



GENERAL CATALOGUE 2018

 **VARTA**
In service for you

SINCE 1887

GENERAL CATALOGUE 2018

INNOVATION, COMPETENCE, QUALITY

For over 130 years, VARTA has been synonymous with reliability, innovation and progress.

Today we are one of the top three leading innovators in the European battery industry and are optimistically looking ahead to the future as a global energy expert! Our passion for innovative energy solutions, our quality promise “made in Germany” and a strong, long-standing, experienced team are what make us who we are. We recognize the needs of our customers and identify changing market requirements early on, which is why we continuously expand our product portfolio. Due to our consistent innovation policy, we are able to set trends for the entire industry with forward-looking product ideas. We don't just continuously expand but also constantly work on developing our product range. Alongside market-leading portable batteries, our products now include rechargeable batteries, special batteries, lights and portable power products.

VARTA Consumer has established itself as a globally recognized brand that both our retail partners and our consumers trust completely. In the last few years, we have outperformed the market and have now achieved a European market share of more than 35 percent. In order to reliably meet the needs of our customers, we have considerably expanded the capacities of our Dischingen plant. Our success is not least due to our consistently high product quality. Thanks to experienced specialists and the highest manufacturing standards in our in-house development and testing laboratories, we can guarantee the best quality, reliability and durability for our products. As part of the globally active Spectrum Brands Group, we also benefit from an excellent network that provides us with global strength and a continuous supply of new stimuli and ideas from a wide range of different industries.

We see ourselves as your partner and are true to our new brand understanding: “In service for you”. This is service that provides high flexibility and speed, drives your categories and provides individual solutions. It is also service that will continue to set new standards in 2018: with high performance in the competitive environment, real product innovations, a new, success-based packaging design, a unique, emotional digital campaign and sales-boosting POS presentations.

Take us and our slogan at our word. Because we are

VARTA
In service for you.



Peter Werner
General Manager Sales & Marketing
Consumer Batteries Europe / MEA

All mentioned products and specifications are subject to change.
In case of non-availability of any product or item, VARTA Consumer Batteries GmbH & Co. KGaA cannot be held responsible.
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Some of the products shown may not be available in all countries.
The pictures might be different to the original products. Technical changes and errors reserved.

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Innovative developments and best-in-class production standards account for VARTA's outstanding product quality.



VARTA products are honored by leading test magazines again and again. That is owed to our dedicated staff.



QUALITY "MADE IN GERMANY" -

VARTA products withstand all usage conditions due to constantly optimized and inspected material properties.





TRUSTED ALL OVER THE WORLD

VARTA Consumer is one of the most significant battery producers in the world. This is mainly due to the consistent high product quality. "Made in Germany" is not only an indication of product quality, but a value that we hold close to our heart. Despite its international success, VARTA remains true to its roots as the only battery manufacturer in Germany, employing 430 people in alkaline-manganese battery production and product packaging in Dischingen, Germany. Every year, around 1.4 billion Alkaline batteries are produced for the international market.

You will find the VARTA European central warehouse in Ellwangen, where the 417 members of German Sales, Central Marketing and Administration are based. From the Ellwangen distribution center, customers in 20 countries receive direct deliveries and 70 more are supplied by related companies or distribution partners. The European Headquarters of VARTA Consumer is based in Sulzbach near Frankfurt/Main. VARTA Consumer Batteries GmbH & Co. KGaA employs 870 staff across Germany and is part of the Spectrum Brands Corporate Group, a globally operating corporation in the consumer goods market.



Every day, VARTA Consumer serves more than 1200 orders throughout Europe. 63% of all deliveries are sent to customers in less than 24 hours.



Own research and test labs guarantee highest quality and environmental management standards.





Based on many years of experience and consistent innovation, VARTA Consumer offers a broad range of first-class energy solutions.



INNOVATIVE SOLUTIONS THAT SET NEW STANDARDS!

VARTA Consumer can look back on more than 130 years of experience and constant progress. When Neal Armstrong was the first human being to set foot on the moon, VARTA also wrote history: the astronaut's camera was equipped with VARTA batteries. Today the renowned brand with its forward-looking product ideas sets trends for the complete industry sector. VARTA Consumer sets global standards for battery quality: the performance reliability and the product life of batteries are constantly improved and optimized for the demands of modern devices.

For example, VARTA's Lithium cells can be used under extremely low temperatures. VARTA Consumer belongs to the top three innovation leaders in the industry sector in Europe, with individual and high-quality energy solutions that combine optimal performance and sustainability.



GENERAL PURPOSE

BEST ENERGY FOR EVERY DEVICE





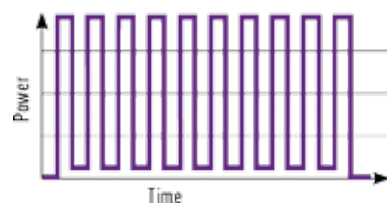
ULTRA LITHIUM

PROFESSIONAL ENERGY



VARTA's Ultra Lithium assortment fulfills the highest quality and performance demands in all areas of modern life. The perfect solution for energy-intensive fields of application like digital cameras, walkie talkies and smoke detectors, Lithium batteries also work exceptionally well under extreme conditions. VARTA Ultra Lithium batteries master extremely low temperatures. High-tech devices are supplied with maximum performance and endurance. Up to 38% reduced weight in comparison to alkaline: perfect for sport and outdoor usage.

Photoflash



1. For a faster orientation: battery size



2. Bold indication of brand expertise

3. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

4. Single Press Out for improved storage

5. Best before date is indicated on each battery



Smoke Detectors



Suitable For Extremely Cold Temperatures



Photoflash



Walkie Talkies

Indoors or outdoors - professional solutions for ultimate needs

VARTA Ultra Lithium batteries are available in different sizes so that the maximum performance can be reached for every type of application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
6103	1.5	Lithium	-	44.5	-	10.5	7.7	FR10G445	Micro, AAA
6106	1.5	Lithium	-	50.5	-	14.5	14.5	FR14505	Mignon, AA
6122	9.0	Lithium	26.5	49.2	17.5	-	41	-	9V, E-Block

For more details, see page 116

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

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LOGLIFE MAX POWER

PRECISE ENERGY

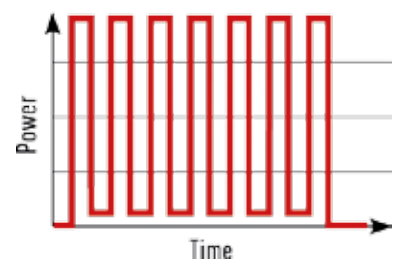


Get the best possible energy solution for your digital devices with VARTA **LOGLIFE MAX POWER**. Developed for devices that need precise energy in changing requirements, VARTA **LOGLIFE MAX POWER** delivers precise, flexible levels of energy.



VARTA **LOGLIFE MAX POWER** AA, AAA, C and D batteries are produced in Germany - quality you can trust and rely on at any time.

Digital Camera



1. For a faster orientation: battery size

AA

3. "MADE IN GERMANY" as proof of origin and quality



VARTA

LONG LIFE Max Power



4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

2. For a faster orientation: chemical system

ALKALINE

5. Single Press Out for improved storage

6. Best before date is indicated on each battery



Game Controller



Digital Camera



Blood Pressure Monitor

Precise energy for high-tech devices

VARTA LONG LIFE MAX POWER batteries are available in different sizes so that the maximum performance can be reached in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4703	1.5	Alkaline	-	44.5	-	10.5	11.5	LR03	Micro, AAA, MN2400, Ministilo
4706	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4714	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4720	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4722	9.0	Alkaline	26.5	48.5	17.5	-	46	6LR61	E-Block, PP3, MN1604, Transistor

For more details, see page 118

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LOGLIFE POWER

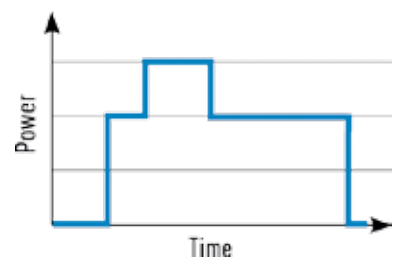
POWERFUL ENERGY

LOGLIFE POWER is the most powerful of the VARTA batteries. Developed especially for use in devices like toys, computer equipment or LED flashlights, VARTA **LOGLIFE POWER** offers the powerful energy needed for devices with longlife, powerful consumption.



VARTA **LOGLIFE POWER** AA, AAA, C and D batteries are produced in Germany - quality you can trust and rely on at any time.

Battery-Operated Toy





1. For a faster orientation: battery size

AA

3. "MADE IN GERMANY" as proof of origin and quality



VARTA

LONG LIFE Power



4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

2. For a faster orientation: chemical system

ALKALINE

5. Single Press Out for improved storage

6. Best before date is indicated on each battery



LED Flashlights



Battery-Operated Toys



Wireless Mouse

The powerful LONG LIFE POWER for power hungry devices

VARTA LONG LIFE POWER batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4903	1.5	Alkaline	-	44.5	-	10.5	11.4	LR03	Micro, AAA, MN2400, Ministilo
4906	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4914	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4920	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4922	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4912	4.5	Alkaline	62	67	22	-	174	3LR12	Normal, MN1203

For more details, see page 120

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LONGLIFE

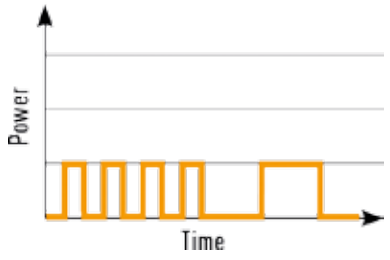
LONG-LASTING ENERGY

VARTA LONGLIFE is the long-lasting in VARTA's battery range. It performs especially well in devices with constant and low energy needs, for example remote controls, wall clocks or radios. Here, the LONGLIFE battery range stands out with long run times and reliable energy delivery.



VARTA LONGLIFE AA, AAA, C and D batteries are produced in Germany - quality you can trust and rely on at any time.

Remote Control



1. For a faster orientation: battery size

2. For a faster orientation: chemical system

3. "MADE IN GERMANY" as proof of origin and quality

4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

5. Single Press Out for improved storage

6. Best before date is indicated on each battery



Radios



Remote Controls For TVs And Music Systems



Wall Clocks

The long-lasting LONGLIFE for low-drain devices

VARTA LONGLIFE batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4112	4.5	Alkaline	62	67	22	-	89.5	3LR12	Normal, MN1203

For more details, see page 128

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ENERGY

SIMPLY ALKALINE FOR BASIC NEEDS



VARTA ENERGY is VARTA's basic alkaline range, offering very good value for money.



VARTA ENERGY AA, AAA, C and D batteries are produced in Germany - in a quality you can trust and rely on at any time.





VARTA ENERGY – the simply alkaline for basic needs

VARTA ENERGY batteries are available in different sizes.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor

For more details, see page 134

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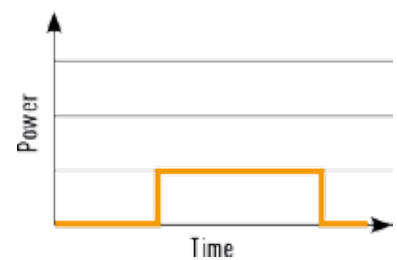
SUPERLIFE

FOR THE PRICE-CONSCIOUS



Reliable and affordable – the VARTA SUPERLIFE zinc carbon range combines excellent VARTA quality with the chance to save money. VARTA SUPERLIFE is the ideal companion for low-drain appliances like wall clocks, alarm clocks or remote controls.

Wall Clock





1. For a faster orientation: battery size



3. Bold indication of brand expertise

2. For a faster orientation: chemical system

ZINC-CARBON



Reliable energy for basic requirements

VARTA SUPERLIFE zinc carbon batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
2003	1.5	Zinc Carbon	-	44.5	-	10.5	7.75	R03P	Micro, AAA
2006	1.5	Zinc Carbon	-	50.5	-	14.5	16.8	R6P	Mignon, AA
2014	1.5	Zinc Carbon	-	50	-	26.2	47.1	R14P	Baby, C
2020	1.5	Zinc Carbon	-	61.5	-	34.2	99.2	R20P	Mono, D
2022	9.0	Zinc Carbon	26.5	48.5	17.5	-	38	6F22	E-Block, 9V
2012	4.5	Zinc Carbon	62	67	22	-	110	3R12P	Normal, 4.5V

For more details, see page 136

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RECHARGEABLE

THE GREEN PRODUCT LINE. THE BEST CONSUMER ORIENTATION
COMBINED WITH INNOVATIVE, FORWARD-LOOKING TECHNOLOGY





RECHARGE ACCU ENDLESS



VARTA Recharge Accu Endless - The new money-saving product line with highest charges in the most demanded capacities. Save money and never run out of power again! The VARTA Recharge Accu Endless cells provide the highest no. of charging cycles with up to 3500 charges per battery¹, are pre-charged for immediate usage and have a very low self-discharge².

- ▼ Up to 3500 charges*
- ▼ 'Ready To Use' Technology
- ▼ Very low self discharge: Up to 60% capacity after 5 years in storage**
- ▼ Pre-charged for immediate usage

NEW

available
May 2018

*For AA 1000mAh based on IEC 61951-2 (7.5.1.3) Ed.3. Performance may vary according to use.

**For AA 1000mAh based on IEC 61951-2 (7.4) Ed.3. Performance may vary according to use.

1. For better orientation: battery size and capacity

2. Clear color segmentation: Gold for Endless Range

3. „SAVE MONEY” claim to communicate the key benefit of Rechargeable Batteries

4. Bold indication of brand expertise

5. Bold communication of cycles

6. „PRE-CHARGED” Supporting the 'Ready To Use' claim



“Ready To Use”



Up to 500 charges



Up to 2100 charges



Up to 3500 charges

Capacities and sizes available:

VARTA offers Endless Energy rechargeable cells for every application and longest usage. An economical, environmentally friendly and 'Ready To Use' product range to meet the highest consumer demands.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56663	1.2	Ni-MH	550	-	44.5	-	10.5	12	HR 03	AAA, Micro
56666	1.2	Ni-MH	1000	-	50.5	-	14.5	23	HR 6	AA, Mignon
56673	1.2	Ni-MH	750	-	44.5	-	10.5	13	HR 03	AAA, Micro
56676	1.2	Ni-MH	1900	-	50.5	-	14.5	28	HR 6	AA, Mignon
56683	1.2	Ni-MH	950	-	44.5	-	10.5	13	HR 03	AAA, Micro
56686	1.2	Ni-MH	2500	-	50.5	-	14.5	30	HR 6	AA, Mignon

For more details, see page 140

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RECHARGE ACCU RECYCLED



VARTA Recharge Accu Recycled - The new environmentally friendly product line in the most demanded capacities.

- ▼ 11% recycled material included
- ▼ 'Ready To Use' Technology
- ▼ Low self discharge: 70% remaining capacity after 12 month
- ▼ Pre-charged for immediate usage

Most consumers are conscious about their sustainable impact and want to act to reduce it:

- ▼ Protecting the environmental is personally important for all Europeans¹
- ▼ Up to 57% prefer reusable rather than disposable products²
- ▼ 65% buy eco-friendly products regularly³
- ▼ Waste is separated for recycling by 74% to fight climate change⁴
- ▼ Half of all shoppers check product packaging to ensure sustainable impact⁵

¹Special Eurobarometer 81.3

²Greendex 2014: Consumer Choice and the Environment - A Worldwide Tracking Survey

³Eurobarometer 83.4

⁴Special Eurobarometer 435: Climate Change

⁵Nielsen Global Corporate Social Responsibility Report June 2014

NEW

available
May 2018



“Ready To Use”



Recycled Materials

Capacities and sizes available:

VARTA offers recycled rechargeable cells for every application. The cells are pre-charged for immediate usage. An environmentally friendly rechargeable range to meet consumer demands.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56813	1.2	Ni-MH	800	-	44.5	-	10.5	12	HR 03	AAA, Micro
56816	1.2	Ni-MH	2100	-	50.5	-	14.5	29	HR 6	AA, Mignon

For more details, see page 142

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RECHARGE ACCU POWER



VARTA Recharge Accu Power - The powerful product line combining best value for money and consumer orientation.

- ▼ 'Ready To Use' Technology
- ▼ Low self discharge
- ▼ Widest assortment with the most demanded capacities

5 compelling advantages of 'Ready To Use' Rechargeable Batteries

1. VARTA 'Ready to Use' Rechargeable Batteries are ready to be used straight from the pack without requiring charging first.
2. VARTA 'Ready to Use' Rechargeable Batteries have a very low self-discharge and an extremely long shelf life up to 75% remaining capacity after 12 months (AAA 1000mAh/ AA 2600 mAh up to 65%).
3. It's possible to keep VARTA 'Ready to Use' Rechargeable Batteries in your device for a long time without recharging.
4. Due to different capacities it's possible to use VARTA 'Ready to Use' Rechargeable Batteries for energy-hungry as well as low drain devices.
5. All VARTA 'Ready to Use' Rechargeable Batteries are rechargeable in all chargers.

1. For better orientation:
battery size and capacity

2. Clear color segmentation:
Silver for Power Range

3. „SAVE MONEY“
claim to communicate the key
benefit of Rechargeable Batteries



4. Bold indication of
brand expertise

5. Self-explanatory
icon for pre-charged cells

6. „PRE-CHARGED“
Supporting the 'Ready To Use'
claim



Wireless Mouse



Alarm Clock



Babymonitor



L.E.D. Flashlights

Capacities and sizes available:

VARTA offers rechargeable cells for every application. All common sizes up to the highest capacities are 'Ready To Use'. Especially for consumers searching for the best energy solution for every device.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56743	1.2	Ni-MH	550	-	44.5	-	10.5	12	HR 03	AAA, Micro
56703	1.2	Ni-MH	800	-	44.5	-	10.5	12	HR 03	AAA, Micro
5703	1.2	Ni-MH	1000	-	44.5	-	10.5	14	HR 03	AAA, Micro
56746	1.2	Ni-MH	1350	-	50.5	-	14.5	25	HR 6	AA, Mignon
56706	1.2	Ni-MH	2100	-	50.5	-	14.5	29	HR 6	AA, Mignon
5716	1.2	Ni-MH	2600	-	50.5	-	14.5	30	HR 6	AA, Mignon
56714	1.2	Ni-MH	3000	-	50	-	26	66	HR 14	C, Baby
56720	1.2	Ni-MH	3000	-	61.5	-	34.2	82	HR 20	D, Mono
56722	9.0	Ni-MH	200	26.6	15.7	48.5	-	36	HR 9V	9V, E-Block

For more details, see page 144

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DEVICE ORIENTED SPECIALS

Innovative application-specific products complete the VARTA rechargeable assortment.

Whether you use low drain devices like solar lights or power-hungry toys, VARTA has the matching special battery for every battery-driven device.

Tailor-made solutions to satisfy consumer needs, to save money and to protect the environment.



Recharge Accu PHONE

- Premium quality for the growing analog and digital cordless phone market
- Optimized capacity for cordless phones which need to recharge their batteries every day
- Rechargeable hundreds of times without memory effect
- Precise energy and durable power supply
- A VARTA BEST SELLER in electronics stores and DIY channel

Recharge Accu SOLAR

- Especially developed for solar garden lights
- Optimized capacity for solar lights which charge their batteries with low current
- With NiMH long-lasting energy
- Fast-growing market of solar lights
- Ideal for garden centers and DIY channel



DECT Telephones



Garden Solar Lights

All capacities and sizes

The capacity of VARTA special batteries - from 550 mAh up to 1600 mAh - is optimized for different applications.

Available as:

	Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
Phone Accu	58397	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	58398	1.2	Ni-MH	800	44.5	10.5	12	HR 03	AAA, Micro
	58399	1.2	Ni-MH	1600	50.5	14.5	25	HR 6	AA, Mignon
Solar Accu	56733	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	56736	1.2	Ni-MH	800	50.5	14.5	19	HR 6	AA, Mignon

For more details, see page 143

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CHARGERS

MODERN DESIGN FOR HIGHEST DEMANDS

Our in-depth analysis of the latest consumer needs and retailer requirements has led to the optimization of our charger assortment, from simple user friendly easy chargers at best price to innovative high-end chargers.

The new VARTA LCD charger range has a special focus on transparency in the charging process, security and design. **TRY IT OUT!**



1. Rechargeable battery sizes and additional charging features



2. Bold indication of brand expertise

3. Easily understandable icon for the charging time

4. Highlighted safety and charging characteristics

5. Pre-charged 'Ready To Use' cells included

6. Garnishing of Rechargeable pre-charged Batteries



RELIABLE SAFETY FEATURES

Trust our innovative technology to charge batteries safely



Timer shut-off
A safety times is triggered after a specified time, regardless of the charging status.



Temperature monitoring
The accu temperature is measured during the charging process. If the temperature exceeds a certain value, the device switches off automatically.



Minus Delta U shut-off
This feature can be used to stop the charging process when an accu is fully charged by slightly decreasing the voltage (-Delta U).



Trickle charging
Once the charging process is complete, the accu continues to be trickle charged to prevent from discharging.



Detection of incorrect and faulty cells
Detection of faulty, unsuitable or incorrectly inserted battery types.



Protection against reverse polarity
Protection against incorrectly inserted cells.

GENERAL PURPOSE

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LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LCD CHARGER RANGE



LCD Dual Tech Charger



Type 57676

- ▼ Charges Li-Ion and Ni-Mh cells at once
- ▼ Sophisticated 4-position single slot charger
- ▼ 4 modes for Ni-Mh: charge, discharge, capacity test and refresh
- ▼ Comprehensive safety features
- ▼ Global voltage - worldwide use (100-240V)
- ▼ USB Output 5V/1A to charge mobile devices

Available in following versions:
without garnishing

For more details, see page 150



LCD Multi Charger

Type 57671

- Charges up to 8 AA/AAA and USB device at the same time
- LED backlit blue LCD display: charging level and USB indication
- Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
The elegant solution to charge multiple cells

Available in following versions:
without garnishing

For more details, see page 151



LCD Smart Charger

Type 57674

- Very good price-performance ratio
- Single slot charging for up to 4 AA/AAA
- 4 modes: charge, discharge, test & refresh
- USB port for simultaneous charging of other 5V-powered devices
- Multiple safety features
- Trickle charge
- Elegant, textured look
- Convenient removal of batteries
- Global voltage - worldwide use (100 - 240V)

Available in following versions:
with 4x AA 2100 mAh 56706

For more details, see page 151



LCD Ultra Fast Charger

Type 57675

- Extremely short charging times for AA/AAA
- Large LCD display to easily check the charging process: Volts, capacity (mAh) and minutes
- Comprehensive safety features
- 4 Modes functions: charge, discharge, capacity test and refresh
- Single slot charging
- Incl. AC and 12V car adapter

Available in following versions:
with 4x AA 2500 mAh 56686

For more details, see page 152



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LCD Plug Charger

Type 57677

- ✔ Charges AA/AAA/9V and USB device at the same time!
- ✔ LED backlit blue LCD display: charging level, 9V and USB indication
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
- ✔ Handy format: direct plug-in
- ✔ Ergonomic and unique design

Available in following versions:
with 4x AA 2100 mAh 56706

For more details, see page 151



LCD Universal Charger

Type 57678

- ✔ Charges AA/AAA/C/D/9V and USB device at the same time!
- ✔ LED backlit blue LCD display: charging level and USB indication
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
- ✔ Modern and high-quality design

Available in following versions:
without garnishing

For more details, see page 151



LCD Charger

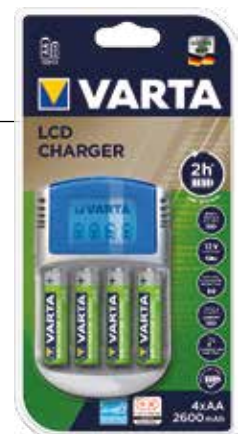
Type 57070

- ✔ Charges 2/4 AA or 2/4 AAA batteries
- ✔ High-quality blue LCD display
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, alkaline detection, temperature control
- ✔ Charging level indication
- ✔ USB charging (via Laptop, USB cable included)
- ✔ Global voltage - worldwide use (100 - 240V)
- ✔ Incl. AC and 12V car adapter

Available in following versions:
with 4x AA 2600 mAh 05716

without garnishing

For more details, see page 150



Find here more information about the VARTA LCD Charger:



ECO CHARGER RANGE



NEW

Eco Charger

Type 57680

- ▼ Eco-friendly housing made of 50% Bioplastic
- ▼ Global voltage 100-240V
- ▼ Charging indication: Blue LEDs for each slot
- ▼ Single slot charging for up to 4 cells
- ▼ Charges AAA & AA at once
- ▼ EU AC power cable to Micro USB
- ▼ Comprehensive safety features

Available in following versions:

4x 56813 AAA 800mAh

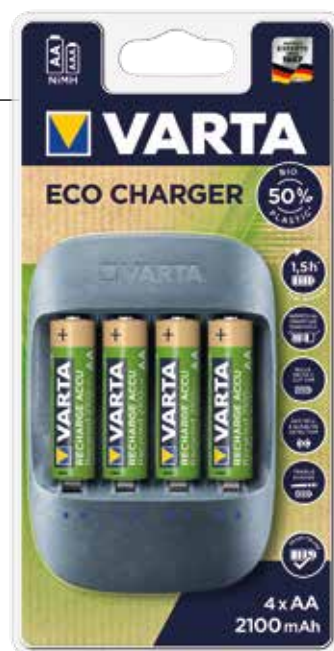
4x 56816 AA 2100mAh

without garnishing

For more details, see page 152



available
May 2018



EASY CHARGER RANGE



Mini Charger

Type 57646

- ▼ Easy to use with high value for money
- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LED in a pleasant blue tone
- ▼ Elegant and compact shape
- ▼ Charges 2AA/AAA at the same time
- ▼ Convenient removal of batteries

Available in following versions:

with 2x AAA 800 mAh 56703

with 2x AA 2100 mAh 56706

without garnishing

For more details, see page 153



Pocket Charger

Type 57642

- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs in a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ Charges 2 or 4 AA/AAA at the same time
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

Available in following versions:

with 4x AA 2100 mAh 56706

with 4x AA 2600 mAh 5716

with 4x AA 2100 mAh 56706 + 2x AAA 800 mAh 56703

without garnishing

For more details, see page 154



Plug Charger

Type 57647

- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs in a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ Charges 2 or 4 AA/AAA at the same time
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

Available in following versions:

with 4x AA 2100 mAh 56706

For more details, see page 153



Universal Charger

Type 57648

- ▼ Compact universal desk charger for all sizes
- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs with a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ For 2 or 4 AA, AAA, C, D or 1x 9V batteries
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

For more details, see page 155



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



PORTABLE POWER

STAY CONNECTED. ANYTIME. ANYWHERE.





PORTABLE POWER

VARTA Portable Power – Your most competent energy companion you can rely on in any situation.

Today's generation is more and more "on the go": business professionals, outdoor enthusiasts and young people always need their mobile devices to be charged at every moment of the day. The bigger energy demand of the latest devices makes it important to always have an "energy backup" ready to hand. Whether in daily life or in emergency situations like a car breakdown, the VARTA Portable Powerpacks are very helpful when extra energy is needed.

VARTA Portable Power keeps smartphones, tablets, MP3-Players, GPS and other key devices powered - anywhere and anytime.



EXTRA POWER! ANYTIME. ANYWHERE.



Did you know:

- There are over 4.9 BILLION smartphone users worldwide¹
- 87% always have their smartphone at their side, day and night²
- Nearly 50% OF MILLENNIALS run out of battery once a day³
- 50% OF WEB TRAFFIC in 2017 was generated by mobile phones¹

Source:

¹ We Are Social: Digital In 2017 Global Overview

² <https://deviceatlas.com/blog/16-mobile-market-statistics-you-should-know-2016>;

16 mobile market statistics you should know in 2016, April 2016

³ intelligent-energy.com/news-and-events/company-news, Oct. 2016

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

EVERYDAY HELPER

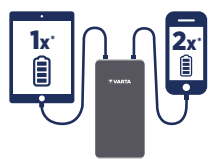


Power Bank 6000

Type 57960

- ▶ 6000mAh, the most demanded capacity for a business day or a day trip
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Multiple recharges with only one charge
- ▶ High speed tablet charge – ideal for bigger devices
- ▶ Always prepared with the integrated LED flashlight
- ▶ 4 LED battery gauge indicators show charge and discharge status
- ▶ Appealing timeless and modern design
- ▶ Best price-performance ratio
- ▶ VARTA brand quality ensured

For more details, see page 156



UP TO **2 PHONE** OR **1 TABLET** OR **CHARGES** PER CHARGE*

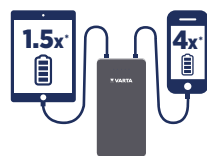


Power Bank 10400

Type 57961

- ▶ 10400mAh, the most demanded capacity for a weekend getaway
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Multiple recharges with only one charge
- ▶ High speed tablet charge – ideal for bigger devices, too
- ▶ Always prepared with the integrated LED flashlight
- ▶ 5 LED battery gauge indicators show charge and discharge status
- ▶ Appealing timeless and modern design
- ▶ Best price-performance ratio
- ▶ VARTA brand quality ensured

For more details, see page 156



UP TO **4 PHONE** OR **1.5 TABLET** OR **CHARGES** PER CHARGE*



Power Bank 16000

Type 57962

- ▶ 16000mAh, the most demanded capacity for a longer trip
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Multiple recharges with only one charge
- ▶ High speed tablet charge – ideal for bigger devices
- ▶ Always prepared with the integrated LED flashlight
- ▶ 5 LED battery gauge indicators show charge and discharge status
- ▶ Appealing timeless and modern design
- ▶ Best price-performance ratio
- ▶ VARTA brand quality ensured

For more details, see page 156



UP TO **6 PHONE** OR **3 TABLET** OR **CHARGES** PER CHARGE*



*Based on iPhone5S and Samsung Galaxy Tab © 4 7.0. Performances may vary by device.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LCD Power Bank 7800

NEW

Type 57970

- ▶ 7800mAh, the most demanded capacity for everyday's energy need
- ▶ Blue LCD display for charge and discharge indication
- ▶ Appealing timeless and modern design
- ▶ Integrated LED flashlight
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Charges most USB devices with high speed via 2.4A output
- ▶ VARTA brand quality ensured

For more details, see page 158

available ~ May 2018



LCD Power Bank 13000

NEW

Type 57971

- ▶ 13000mAh, the most demanded capacity for your weekend trip
- ▶ Blue LCD display for charge and discharge indication
- ▶ Appealing timeless and modern design
- ▶ Integrated LED flashlight
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Charges most USB devices with high speed via 2.4A output
- ▶ VARTA brand quality ensured

For more details, see page 158

available ~ May 2018



LCD Power Bank 18200

NEW

Type 57972

- ▶ 18200mAh, ideal for energy hungry devices
- ▶ Blue LCD display for charge and discharge indication
- ▶ Appealing timeless and modern design
- ▶ Integrated LED flashlight
- ▶ Ideal for the on-the-go user: charges 2 devices at once
- ▶ Charges most USB devices with high speed via 2.4A output
- ▶ VARTA brand quality ensured

For more details, see page 158

available ~ May 2018

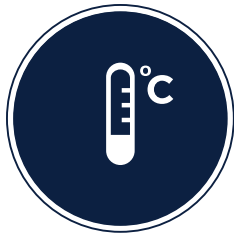


*Based on iPhone 6S, ASUS Google Nexus 7. Performances may vary by device.

VARTA Power Banks

Designed With Advanced Safety Technology

to ensure maximum safety to keep you and your mobile devices safe!



Temperature Control

An internal NTC sensor interrupts the charging process at high temperatures.



Overcharge Protection

The Power Banks' batteries are protected against overcharging to avoid cell damage or excessive aging.



Deep Discharge Protection

The protection against deep-discharging of the batteries avoids cell damage and increases the batteries' longevity.



Overcurrent Protection

The Power Banks' batteries are protected against overcurrent to avoid damage of the cells.



Input-Overvoltage Protection

An overvoltage detector protects the Power Banks' input against overvoltage from external power sources.



Short Circuit Protection

The Power Bank is short circuit proof due to a resettable safety fuse.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

PROFESSIONAL & STYLE



Wireless Charger II

Type 57911

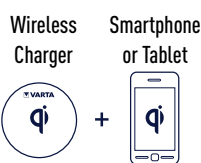
- ▶ Convenient charging via drop & charge
- ▶ Charging speed: ~3h* for smartphones
- ▶ Avoids the daily cable tangle
- ▶ Input 5V/min. 1500mA and Output: 5W
- ▶ Elegant black carbon optics glas
- ▶ LED ring indicator show charging status
- ▶ Hi-tech and premium design
- ▶ Anti-slip rubber feet
- ▶ Incl. 50cm black charging Micro USB cable
- ▶ High reliability through Qi-certification
- ▶ VARTA brand quality ensured

For more details, see page 159

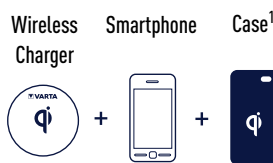


How to use the VARTA Wireless Charger and how to charge a mobile device:

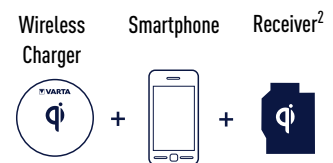
- ❶ Check the Qi compatibility of your mobile device
- ❷ If necessary use additional accessories^{1,2}
- ❸ Plug the VARTA Wireless Charger via a Wall Charger in the socket
- ❹ Place the device on the charger and start charging



iPhone X / 8 / 8 Plus / Samsung Note 8 / Galaxy S8 / S8+ / S7 / S7 Edge / S6 / S6Edge / Sony Xperia Z5 / Z5 Premium / Z4V / Z3V & etc.



iPhone 7 / 7Plus / SE / 6S / 6S Plus / 6 / 6 Plus / 5C / 5S / 4 / 4S / Huawei P9 / P9 Lite / P8 / P8 Lite / Mate S & etc.



iPhone 7 / 7Plus / SE / 6S / 6S Plus / 6 / 6 Plus / 5C / 5S / 4 / 4S / Samsung Galaxy S5 / S5 mini / S4 / S4 mini / S3 / S3 mini & etc.

* Based on Samsung Galaxy S6. Performances may vary by device.

** iPhone is a registered trademark of Apple Inc., registered in the U.S. and other countries. Samsung and Galaxy are both registered trademarks of Samsung Electronics Co., Ltd. Xperia Z5, Xperia Z5 Premium, Xperia Z4V, Xperia Z3V are trademarks or registered trademarks of Sony Mobile Communications Inc. and HUAWEI and are trademarks of Huawei Technologies Co., Ltd registered in China and other countries.

Slim Power Bank 6 000

Type 57965



- ▶ Providing up to 2.5 phone charges or 1 tablet charge
- ▶ More energy with 6000mAh Li-Polymer battery
- ▶ Super Slim: 142 x 71 x 12mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 157



Slim Power Bank 12 000

Type 57966



- ▶ Providing up to 5 phone charges or 2 tablet charges
- ▶ More energy with 12000mAh Li-Polymer battery
- ▶ Super Slim: 153 x 115 x 13mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 157



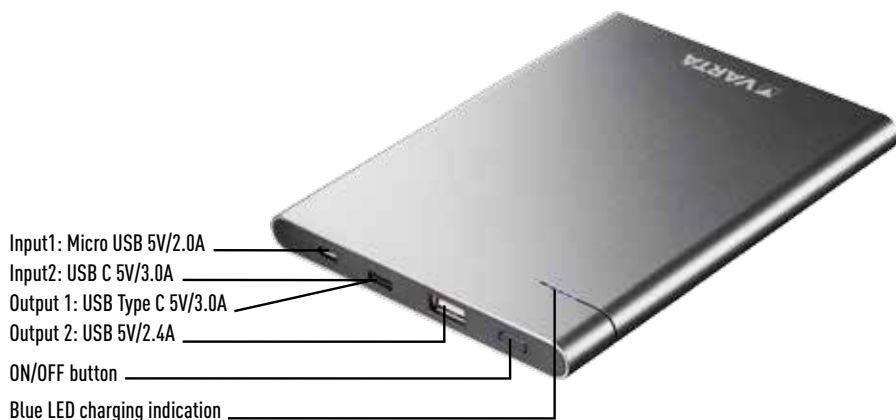
Slim Power Bank 18 000

Type 57967



- ▶ Providing up to 8 phone charges or 3 tablet charges
- ▶ More energy with 18000mAh Li-Polymer battery
- ▶ Super Slim: 168 x 132 x 15.5mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 157



- Input1: Micro USB 5V/2.0A
- Input2: USB C 5V/3.0A
- Output 1: USB Type C 5V/3.0A
- Output 2: USB 5V/2.4A
- ON/OFF button
- Blue LED charging indication

* Per charge, based on iPhone 6S and Asus ZenPad S 8.0. Performances may vary by device.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

TRENDY GADGETS



Power Bank 2600

Type 57959

- ▶ Power booster: up to 100% phone charge of the latest models*
- ▶ Compact and lightweight: fits in every pocket
- ▶ Meets today's taste: evergreen black & white and trendy pastel
- ▶ Always ready: 50cm charging Micro USB cable included
- ▶ With comfortable hook: for easy carrying
- ▶ Blue LED charge & discharge indication
- ▶ Trendy items to refresh the shelf offer
- ▶ VARTA brand quality ensured
- ▶ Available in 2 different colours:



For more details, see page 161



*Based on iPhone5S, results may vary by device

my Power Bank! 6000

Type 57960

- ▶ 6000mAh - the most demanded capacity for everyday energy need
- ▶ Design your Power Bank and be unique in the crowd
- ▶ 3 stencils with appealing outlines like unicorns, mandalas & letters included
- ▶ Inclusive pen for immediate painting
- ▶ Ideal to charge 2 devices at the same time
- ▶ 4 LED battery gauge for charge & discharge indication
- ▶ Integrated LED flashlight
- ▶ VARTA brand quality ensured



For more details, see page 161



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

ACCESSORIES



Charge & Sync Adapter USB Type C Cable Adapter with Micro USB to USB Type C Connector

Type 57945

- ▼ The VARTA Charge & Sync Adapter Micro USB – USB Type C enables synchronizing your data and charging a device
- ▼ Fast charging with 3.0A
- ▼ Reversible connector: always plugs in the right way
- ▼ Smaller, smarter and more convenient
- ▼ Compatible with all USB Type C devices*
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 160



Charge & Sync Adapter USB Type C Cable Adapter with USB A 3.0 to USB Type C Connector

Type 57946

- ▼ The VARTA Charge & Sync Adapter USB 3.0 – USB Type C enables synchronizing your data and charging a device
- ▼ Fast charging with 3.0A
- ▼ Reversible connector: always plugs in the right way
- ▼ Smaller, smarter and more convenient
- ▼ Compatible with all USB Type C devices*
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 160



* Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

2in1 Charge & Sync Cable Lightning & Micro USB Connector

Type 57943

- ▶ The VARTA 2in1 USB cable with a Lightning and a Micro USB connector enables synchronizing your data while charging a device
- ▶ Compatible with all Lightning and Micro USB devices**
- ▶ 2 connectors combined in one cable
- ▶ 1m cable length
- ▶ Ideal for extra power boost in your car, at home or at your laptop
- ▶ VARTA quality guaranteed

For more details, see page 159

** Works with all Lightning and Micro USB devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.



Speed Charge & Sync Cable Type C USB Type C Connector

Type 57944

- ▶ The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- ▶ Compatible with all USB Type C devices*
- ▶ 1m cable length
- ▶ Ideal for extra power boost in your car, at home or at your laptop
- ▶ VARTA quality guaranteed

For more details, see page 159



Speed Charge & Sync Cable Type C USB Type C Connector

Type 57947



- ▶ The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- ▶ Compatible with all USB Type C devices*
- ▶ 1m cable length
- ▶ Ideal for extra power boost in your car, at home or at your laptop
- ▶ VARTA quality guaranteed

For more details, see page 159



USB Car Charger

Type 57931

- ▶ Compact and powerful 12V car adapter provides 4.8A total output (17W)
- ▶ Features dual USB ports to charge two devices simultaneously (2.4A + 2.4A)
- ▶ 4x more power vs. a standard 2.5W car charger / 500 mAh USB output
- ▶ Blue LED light indicates available charge
- ▶ MFi compliant
- ▶ Compatible with most USB cables, including Apple Lightning, Apple 30-pin, Micro USB, and Mini USB cables
- ▶ Charges most USB devices at maximum speed via 2.4A port, including tablets
- ▶ Incl. 1m Micro USB charge & sync cable

For more details, see page 160



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



SPECIALTY / BUTTON CELLS

AN EXCELLENT QUALITY ASSORTMENT





PHOTO LITHIUM

Capture every moment with the right energy

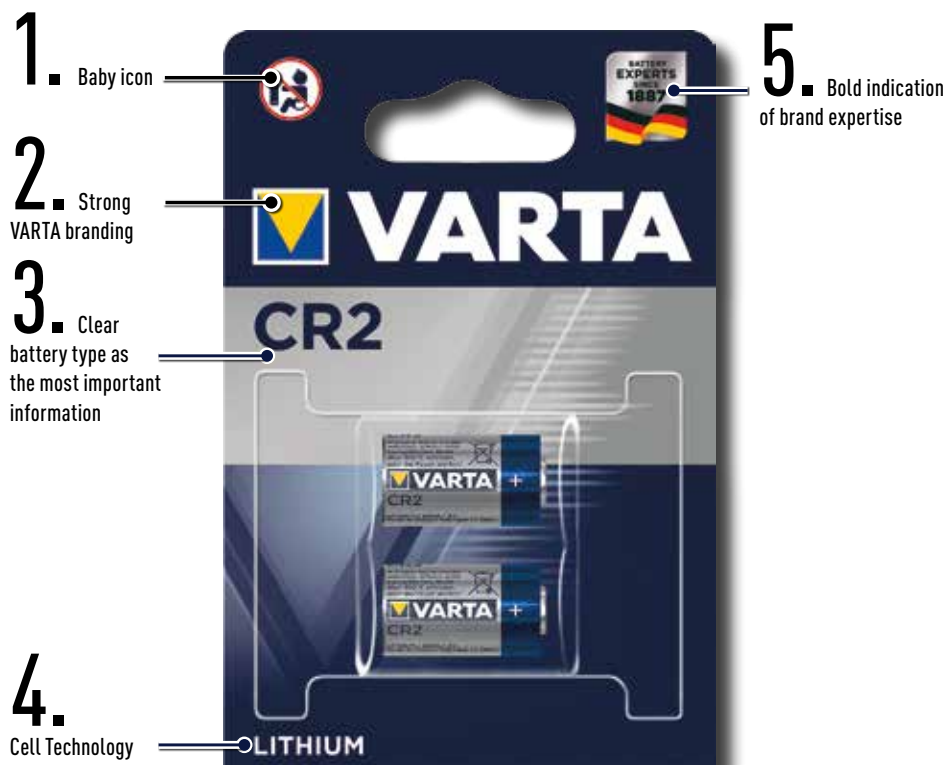
Cameras capture the most important moments in our lives. VARTA Photo Lithium batteries provide consumers with the excellent performance they demand and the real value they expect for all their camera needs.

- Supreme performance
- Operation over a wide temperature range
- Different sizes to meet market requirements
- 0% lead, 0% mercury and 0% cadmium

Optimize your assortment

VARTA Photo Lithium batteries are able to quickly provide a high output, perfectly suitable for today's high-tech cameras and flashlights.





Digital Cameras



Photoflash



Withstands Extreme Temperatures

Available as:

Type	Voltage (V)	Electrochemical System	Typical Capacity (mAh)	Width (mm)	Height/Depth (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC
2 CR 5	6.0	Lithium	1600	17	45	34	-	42	2 CR 5
CR P2	6.0	Lithium	1450	19.5	34.5	35	-	38	CR P2
CR 123 A	3.0	Lithium	1430	-	34.5	-	17	16	CR 17345
CR 2	3.0	Lithium	920	-	27	-	15.6	11	CR 15 H270
CR V3	3.0	Lithium	3100	14.5	52	29	-	38	CR 17355

For more details, see page 162

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



ELECTRONICS/ BUTTON CELLS

A premium assortment for a wide range of remote controls, fitness devices, medical applications, cameras, watches, electronic calculators and a lot more.

VARTA offers the widest button cell range fulfilling a multitude of consumer needs - with the best quality and duration guaranteed. Focused on the requirements of modern electronic devices. Our wide range of products consists of lithium, silver and alkaline button cells to give consumers optimal battery selection. High-Tech Primary Button Batteries offer reliable, long-lasting energy to power a broad scope of small electronic devices:



- Security devices
- Scales
- Electronic calculators
- Electronic games
- Watches (digital & analog)
- Alarm systems
- Car keys
- Remote controls
- Computers
- Car stereos
- Garage openers
- Fitness devices
- Personal organizers
- Toys
- Medical applications (blood sugar indicator, digital thermometer, insulin pump, glucometer...)

1. Baby icon
2. Strong VARTA branding
3. Clear battery type as the most important information
4. Overall alignment with VARTA design
5. Cell Technology
6. Bold indication of brand expertise

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



Remote Controls



Electronic Calculators



Watches



Available in different blister variants
(for different channel requirements)



For more details, see page 163





HEARING AID BATTERIES FROM RAYOVAC

ACTIVE
CORE
TECHNOLOGY



WHAT BENEFITS DOES ACTIVE CORE TECHNOLOGY BRING?

Rayovac Active Core Technology provides a high quality battery by boosting reliability over the battery's lifespan and reducing hearing aid intermittency issues.



ADVANCED ANODE

Improved formulation ensures quality performance throughout the life of the battery.



SECURE SEAL

Precise design and sealant application provide cell stability and strength, even in the most extreme conditions.



OPTIMIZED FORM

New mechanical cell design allows for more critical ingredients, delivering more capacity.



Wireless Approved



Hearing Aids

Why Rayovac?

- ▼ Rayovac is the No.1 selling* Hearing Aid Battery manufacturer in the world
- ▼ With more than 110 years of experience
- ▼ Rayovac is the first choice for professionals and retailers
- ▼ Due to the mercury-free production, Rayovac is particularly environmental-friendly
- ▼ Rayovac Hearing Aid Batteries have a voltage of 1.45V with which modern devices often work more efficiently
- ▼ Working perfect with both analog and digital hearing aids

The quality range from the world market leader*

Available as:

Type	Voltage (V)	Elektrochemical system	Height (mm)	Diameter (mm)	Weight (g)	IEC
10	1.45	Zinc-Air	3.5	5.8	0.3	PR 70
13	1.45	Zinc-Air	5.4	7.8	0.8	PR 48
312	1.45	Zinc-Air	3.5	7.8	0.5	PR 41
675	1.45	Zinc-Air	5.4	11.6	1.8	PR 44

For more details, see page 174

* based on internal company estimates / based on worldwide market share

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



SPECIAL BATTERIES

AN EXCELLENT QUALITY ASSORTMENT

SPECIAL BATTERIES

**Compact, powerful batteries for continuous operation.
Focus of use in safety devices, e.g. alarm systems, continuous
light bulbs or beam lanterns.**

For more details, see page 193



Type 430



Type 431



Type 435



Type 540

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



LIGHTS AND BULBS

LIGHT UP YOUR LIFE.





LIGHTS AND BULBS

**VARTA makes it easy for everyone to understand the world of flashlights.
Capitalize on the facilitation of the flashlight business.**

Consequent consumer orientation and catering to the needs of retailers have always been top priorities at VARTA.

To enable consumers to make the right choice when purchasing a flashlight, the VARTA light strategy consists of 3 key success factors:

Provide guidance and orientation by

- 1) Clear sub-assortment ranges with strong target group focus
- 2) Upgraded blister layout
- 3) New product naming

1. 3 years VARTA guarantee

2. Range name for easy identification

3. Indication on light type code and classification according to value and performance

4. Clear and easy-to-understand icons to indicate the special features of the flashlights

5. Bold indication of brand expertise

6. Appealing images to support range position

7. Touch and feel cut out

8. Comparable general performance features: Beam range, lumen, run time, LED



The new, innovative and functional packaging concept used in the VARTA flashlight range conveys the most important information about the products quickly and effectively. It makes orientation and buying decision at POS easier for the consumers and guides them so they are able to make the right choice according to their needs and intended use.



Comparison: LEDs vs. incandescent bulbs

High-performance LEDs

56% of the VARTA flashlight range



- Virtually shatterproof, highly resistant to impact
- Very bright white light (high color temperature)
- Long battery life thanks to high level of energy efficiency
- Service life of up to 50,000 hours
- Also suitable for long distances thanks to high outputs
- Ability to focus the light beam

5mm/standard LEDs

42% of the VARTA flashlight range



- Virtually shatterproof, highly resistant to impact, barely heat up at all during use
- Very white, sometimes blue-tinged, light (high color temperature)
- Significantly longer battery run time thanks to high level of energy efficiency
- Service life of up to 100,000 hours
- Suitable for shorter distances (low output of approx. 150 mW)

Incandescent bulbs

2% of the VARTA flashlight range



- Glass body breaks easily
- Light tends to be red/yellow in color (low color temperature)
- Low efficiency - shorter battery run time with the same luminous flux in comparison with LEDs
- Bulb service life approx. 20 to 30 hours (the filament is a wear part that melts during use)

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

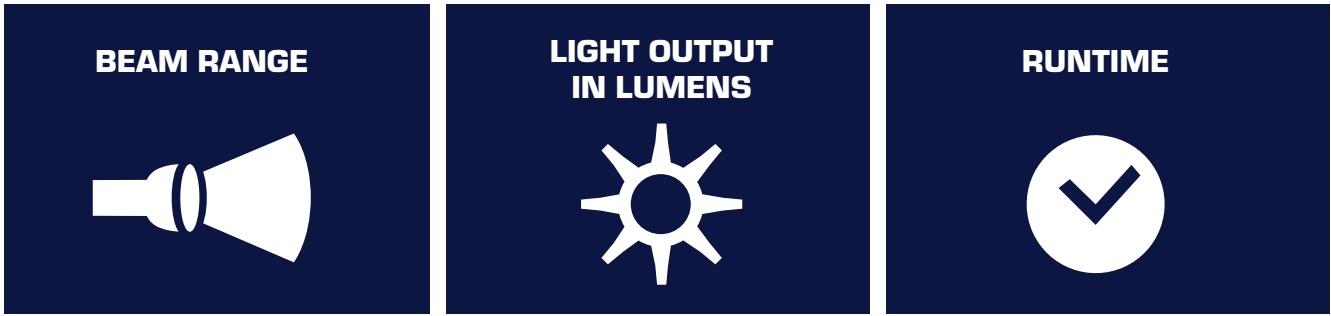
ANSI FL1 STANDARD – FOR AN OBJECTIVE COMPARISON

In August 2009, the American National Standards Institute (ANSI) published the ANSI FL1 "Flashlight Basic Performance" standard (developed by the Flashlight Standards Committee). Although originally only intended for use in the United States, the world's first flashlight norm has become the world's leading flashlight standard. It includes precise definitions of terms, marking rules and test methods for measuring the relevant performance parameters of portable lights.

The clearly defined test methods and marking rules help retailers and consumers to understand and compare performance features more easily. That is why VARTA has become one of the first manufacturers in Europe to adapt its measurements of flashlight performance consequently to this new standard.

The American National Standards Institute (ANSI) is a private non-profit organization that monitors the development of voluntary standards for products, services and processes in the United States. The organization coordinates US standards with international standards to enable international product comparisons to be made.





The comparable features of VARTA flashlights in accordance with the ANSI standard

- **Beam Range:** ANSI states that the beam range is measured as the distance between the flashlight and the point where the light beam is a minimum of 0.25 lux (0.25 lux roughly corresponds to light emitted by a full moon on a clear night in an open field).

- **Battery runtime:** This is defined as the amount of time between switching the flashlight on and the moment when the light output drops to just 10% of its initial value. It refers to the battery runtime with the flashlight in constant use, without being switched off.

- **Light output/luminous flux:** This is measured in lumens. It refers to the total quantity of visible energy emitted by the LED within a particular frequency range that we perceive as light.

VARTA communications and performance data fully conform with the ANSI standard. Fair comparisons can, however, only be made if the other products being compared also conform with this standard.



GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
PROFESSIONAL/BUTTON CELLS
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

NIGHT CUTTER

Premium Rechargeable Flashlights that "cut" the night

The new Night Cutter Range is a flashlight range like no other in the VARTA assortment with high-end features. It has an extraordinary beam range that virtually "cuts" the night. As a rechargeable flashlight range it is environmentally friendly as it does not only help to save money but also resources.

Features like low battery indicator and the ability to serve as an emergency powerbank, e.g. to charge a mobile phone* show how special this new flashlight range is.

*only F30R



Night Cutter F20R

Type 18900

NEW

- ▼ Rechargeable premium flashlight
- ▼ Including Micro-USB charging cable
- ▼ Integrated USB-IN, works with all Micro-USB cables
- ▼ With device self discharge protect
- ▼ Charging and low battery indicator integrated in the on/off button
- ▼ High-grade aluminium casing
- ▼ Water resistant (IPX4) and shock proof (2m drop test)
- ▼ 4 light modes (high, medium, low, strobe)
- ▼ Cree high performance LED
- ▼ With fixing clip
- ▼ UL certified battery

For more details, see page 178

available
May 2018



INCL.
MICRO USB
CABLE



147m | 400 Lm | 22h | 5 Watt L.E.D.

Night Cutter F30R

Type 18901

NEW

- ▼ Rechargeable premium flashlight
- ▼ Including Micro-USB charging cable
- ▼ Integrated USB-IN, works with all Micro-USB cables
- ▼ Can be used as an emergency power bank due to the integrated USB-Out (2600mAh), e.g. to charge the mobile phone
- ▼ With device self discharge protect
- ▼ Charging and low battery indicator integrated in the on/off button
- ▼ High-grade aluminium casing
- ▼ Water resistant (IPX4) and shock proof (2m drop test)
- ▼ 4 light modes (high, medium, low, strobe)
- ▼ Precision focus system
- ▼ Cree high performance LED
- ▼ With fixing clip
- ▼ UL certified battery

For more details, see page 178

available
May 2018



INCL.
MICRO USB
CABLE



300m | 700 Lm | 7 Watt L.E.D.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

HIGH OPTICS

Premium Flashlights for highest demands

This flashlight range is premium from head to bottom. Made from type III anodized aluminium it offers high-end features like slideable head with precision focus system and MCU-controlled on/off button with dimming function. Whatever the demands, they will be beaten.



PREMIUM FLASHLIGHTS

Features:

- ▼ Slidable head with precision focus system
- ▼ MCU-controlled on/off button with dimming function
- ▼ Aircraft grade aluminium casing with type III anodizing
- ▼ Equipped with Cree high performance LED
- ▼ Shock resistant
- ▼ IPX4 water resistant
- ▼ Strobe mode
- ▼ Low battery indicator (via flashes)



High Optics F20

Beam Range: 111 m
 Total Light Output: 180 lm
 Runtime: 45 h
 Light Source: 3 Watt L.E.D.



High Optics F30

Beam Range: 220 m
 Total Light Output: 300 lm
 Runtime: 110 h
 Light Source: 4 Watt L.E.D.



FOR HIGHEST DEMANDS



High Optics F40

Beam Range: 270 m
 Total Light Output: 440 lm
 Runtime: 115 h
 Light Source: 5 Watt L.E.D.



High Optics F10

Beam Range: 141 m
 Total Light Output: 200 lm
 Runtime: 26 h
 Light Source: 3 Watt L.E.D.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

HIGH OPTICS



High Optics F40

Type 18813

- ▼ Highly sophisticated premium flashlight with ultra-bright Cree 5 Watt high performance LED
- ▼ Slidable head with precision focus system (spot-to-flood)
- ▼ MCU-controlled on/off button with infinitely variable dimming function
- ▼ Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- ▼ Water resistant (IPX4) and shock resistant
- ▼ Strobe mode for emergencies and defense purpose
- ▼ Low battery indicator

For more details, see page 179



270m | 440 Lm | 115h | 5 Watt L.E.D. | incl. 3D

High Optics F30

Type 18812

- Highly sophisticated premium flashlight with 4 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 179



High Optics F20

Type 18811

- Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 179



High Optics F10

Type 18810

- Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 179



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

INDESTRUCTIBLE

As good as unbreakable

Rain, heat, cold, dirt, falls from great heights, hard knocks, enormous pressure – VARTA Indestructible flashlights pass even the hardest endurance tests. Why not let your customers discover this completely new flashlight experience? The flashlights in the Indestructible range are extremely robust and boast a multitude of impressive features: Their extremely high light output means the "Indestructibles" are the only companion you will ever need in the dark.

The flashlights' ergonomic design fits perfectly in any hand. The dynamically distinctive design and a wide selection of models further emphasize the range's outstanding quality. No matter whether you are an outdoor adventurer or simply doing your job – you can always rely on the Indestructible range when things start getting rough.



Indestructible Key Chain Light
 Guaranteed drop height
 9 m
 Light output in lumens
 12 Lumen
 Beam range
 10 m
 Runtime
 3.5 h



Indestructible H10
 Guaranteed drop height
 9 m
 Light output in lumens
 High: 55 Lumen
 Low: 21 Lumen
 Beam range
 High: 30 m
 Low: 17 m
 Runtime
 High: 17 h
 Low: 38 h



Indestructible H20
 Guaranteed drop height
 9 m
 Light output in lumens
 High: 120 Lumen
 Low: 30 Lumen
 Beam range
 High: 121 m
 Low: 63 m
 Runtime
 High: 5 h
 Low: 22 h



Indestructible F10
 Guaranteed drop height
 9 m
 Light output in lumens
 High: 155 Lumen
 Low: 20 Lumen
 Beam range
 High: 183 m
 Low: 65 m
 Runtime
 High: 2.5 h
 Low: 40 h



Indestructible F20
 Guaranteed drop height
 9 m
 Light output in lumens
 High: 170 Lumen
 Low: 20 Lumen
 Beam range
 High: 122 m
 Low: 45 m
 Runtime
 High: 18 h
 Low: 45 h



CONSUMERS TEST VARTA INDESTRUCTIBLE FLASHLIGHTS.
 You've never seen anything more impressive and authentic!

▶

At www.built-to-survive.com you can find Best-of cuts from the most interesting endurance tests.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



Indestructible F30

Guaranteed drop height
9 m

Light output in lumens
High: 450 Lumen
Low: 40 Lumen

Beam range
High: 265 m
Low: 85 m

Runtime
High: 4,5 h
Low: 65 h



Indestructible Swivel

Guaranteed drop height
4 m

Light output in lumens
High: 215 Lumen
Low: 45 Lumen

Beam range
High: 151 m
Low: 120 m

Runtime
High: 8 h
Low: 72 h



Indestructible BL20

Guaranteed drop height
4 m

Light output in lumens
High: 150 Lumen
Low: 50 Lumen

Beam range
High: 350 m
Low: 195 m

Runtime
High: 20 h
Low: 78 h



Indestructible L30

Guaranteed drop height
4 m

Light output in lumens
High: 280 Lumen
Medium: 110 Lumen
Low: 32 Lumen

Beam range
High: 13 m (360°)
Medium: 8 m (360°)
Low: 4,5 m (360°)

Runtime
High: 42 h
Medium: 92 h
Low: 280 h

INDESTRUCTIBLE



Indestructible Swivel

Type 18703

- ▼ Cree 3 Watt high performance LED for a great light output
- ▼ 2 light modes (high/low)
- ▼ 180° swivelling head for maximum flexibility
- ▼ Made from high-grade type II anodized aluminium
- ▼ Extremely robust (4m drop test)
- ▼ Water resistant (IPX4)
- ▼ Low battery indicator
- ▼ Including mountable magnet holder
- ▼ Including stainless steel hanging ring

For more details, see page 180



151m | 215 Lm | 72h | 3 Watt L.E.D. | incl. 4AA

Indestructible F30

Type 18704

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight, with shock-absorbing rubber head and tail cap
- High performance Cree LED with custom optics
- Two light modes: 450 lumens and 45 lumens (energy-saving)
- Made from high grade, type II anodized aluminium for maximum durability
- Runs also with 3 AA batteries

For more details, see page 180



SHOCK PROOF 9m | WATER RESISTANT | ALUMINIUM | 2 LIGHT LEVELS | CREE L.E.D.

265m | 450Lm | 65h | 5 Watt L.E.D. | incl. 6AA

Indestructible F20

Type 18701

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight with shock-absorbing rubberized head and end cap
- Cree 1 Watt high performance LED with special lens optics and two light modes: 170 lumens and 20 lumens (energy-saving mode)
- Made from premium-quality, specially hardened aircraft-standard aluminium for maximum durability

For more details, see page 181



SHOCK PROOF 9m | WATER RESISTANT | ALUMINIUM | 2 LIGHT LEVELS | CREE XP-C L.E.D.

122m | 170Lm | 45h | 1 Watt L.E.D. | incl. 2AA

Indestructible F10

Type 18700

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight with shock-absorbing rubberized head and end cap
- Cree 1 Watt high performance LED with special lens optics and two light modes: 155 lumens and 20 lumens (energy-saving mode)
- Made from premium-quality, specially hardened aircraft-standard aluminium for maximum durability

For more details, see page 181



SHOCK PROOF 9m | WATER RESISTANT | ALUMINIUM | 2 LIGHT LEVELS | CREE L.E.D.

183m | 155Lm | 40h | 1 Watt L.E.D. | incl. 3AAA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

Indestructible BL20

Type 18750

- Extremely robust (4m drop test) and water resistant (IPX4) beam lantern with shock-absorbing rubberized head
- 3 Watt high performance LED with special lens and two light modes: 150 lumens and 50 lumens (energy-saving mode)
- Specially shaped reflector provides an extra long light beam
- Designed for maximum durability

For more details, see page 180



350m | 150Lm | 78h | 3 Watt L.E.D. | incl. 4C

Indestructible L30

Type 18760

- Extremely robust (4m drop test) and waterproof (IPX7) camping lantern with rubberized shock-absorbing head/base
- 6x high performance LEDs with special reflector technology and 3 light modes: 280 lumens (maximum), 110 lumens (medium) and 32 lumens (energy-saving mode)
- Removable head and a hook integrated into the base allow for hanging up the lantern
- Extra-wide handle, which can be folded down into the casing on either side for protection, fits perfectly in the hand
- Designed for maximum durability

For more details, see page 180



13m | 280Lm | 280h | 5 Watt L.E.D.

Indestructible Key Chain Light

Type 16701

- White 5mm LED provides an improved light beam
- Highly robust (9m drop test) and water resistant (IPX4)
- Rubber head and end cap for maximum durability
- Including key ring

For more details, see page 181



10m | 12Lm | 3.5h | 5mm L.E.D. | incl. 1AAA

Indestructible H10

Type 17730

- Extremely robust (9m drop test), water resistant (IPX4) head light with shock-absorbing rubberized casing
- 5x very bright 5mm LEDs with two light modes: 55 lumens and 21 lumens (energy-saving mode)
- Compact and lightweight
- Swiveling head for optimum illumination of the surroundings
- Designed for maximum durability

For more details, see page 181



30m | 55Lm | 38h | 5x 5mm L.E.D. | incl. 3AAA

Indestructible H20

Type 17731

- Extremely robust (9m drop test), water resistant (IPX4) head light with shock-absorbing rubberized casing
- Cree 1 Watt high performance LED with two light modes: 120 lumens and 30 lumens (energy-saving mode)
- Compact and lightweight
- Swiveling head for optimum illumination of the surroundings
- Designed for maximum durability

For more details, see page 181



121m | 120Lm | 22h | 1 Watt L.E.D. | incl. 3AAA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

OUTDOOR SPORTS

Your perfect companion for outdoor activities

VARTA's Outdoor Sports Lights series offers the perfect companions for every excursion: great outdoor features such as water resistancy, easy handling and modern colors are characteristic for this range.

The call of the wild! Let's go outdoors! Outdoor activities are recognized as lifestyle and an ideal counterpart to the intensive working hours inside. Whether jogging, hiking or camping in a tent, being outdoors fills us with vital energy and recharges our inner batteries.



VARTA Outdoor Sports Emergency Light - your little helper!

The new Outdoor Sports Emergency Light is your smart companion in every situation! Great features, such as SOS mode, integrated hook and magnet together with modern, vibrant colors make this product perfect for outdoor use.

VARTA Outdoor Sports Flashlights - the perfect accessory for outdoor fans!

The VARTA Outdoor Sports Flashlights are the perfect fit for the ongoing and increasing trend of outdoor activities. New great features, easy handling, and modern colors satisfy all of your customers' needs - and let you benefit from increasing demands and sales to come.

NEW
available
May 2018



17621
Outdoor Sports
Emergency Light
Light output
100 lm
Beam range
10 m
Runtime
32 h



18629
Outdoor Sports
F30
Light output
310 lm
Beam range
141 m
Runtime
120 h



18628
Outdoor Sports
F20
Light output
235 lm
Beam range
160 m
Runtime
30 h



17627
Outdoor Sports
F10
Light output
235 lm
Beam range
151 m
Runtime
35 h

BRIGHTER THAN THE BRIGHTEST STAR!

Now that the weather is warmer, many people seek adventure in nature or simply go outdoors to enjoy the peace and quiet. VARTA's Outdoor Sports Lanterns help you keep everything clearly in view on hikes and during other excursions. Their high-performance LEDs shine very brightly, but the warm white color of their light assures a pleasant atmosphere. Thanks to their low weight - just 236 grams for the Outdoor Sports L10 and 446 grams for the Outdoor Sports L20 - and their compact sizes, these lamps fit easily into every backpack. They're ideal for evening outdoor excursions!



18665
Outdoor Sports L30
Light output
330 lm
Beam range
16 m
Runtime
130 h



18664
Outdoor Sports L20
Light output
330 lm
Beam range
16 m
Runtime
130 h



17664
Outdoor Sports L10
Light output
90 lm
Beam range
8 m
Runtime
200 h

VISIBILITY AND SAFETY!

The VARTA Outdoor Sports Reflective Band keeps its wearer safe from being overlooked in the dark. It ensures maximum visibility due to two light sources of the reliable VARTA quality: 2x red 5mm LEDs (including blinking mode) and reflective material on the band. Together with the easy adjustment they make this product the ideal safety accessory for adults, children and all people which are outside during darkness or half-light.



16620
Outdoor Sports Reflective Band
Light output
4 lm
Runtime
25 h

THEY BRING LIGHT INTO THE DARKNESS!

VARTA's new Sports Headlights literally change night to day! With a light range up to 20 meters for the Outdoor Sports H10 and 78 meters for the Outdoor Sports H30, these attractive and affordably priced headlamps guarantee that you'll see obstacles well in advance so you'll enjoy greater safety when you play sports or hike in the twilight. These bright little helpers are extremely robust and easy to operate, too. Perfect companion for every fan of the great outdoors.



18630
Outdoor Sports H30
Light output
120 lm
Beam range
78 m
Runtime
10 h



16630
Outdoor Sports H10
Light output
50 lm
Beam range
20 m
Runtime
34 h

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
PROFESSIONAL/BUTTON CELLS
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

OUTDOOR SPORTS



Outdoor Sports Emergency Light

Type 17621

NEW

- ▼ Compact and robust emergency area light with 100 lumens (high mode) light output
- ▼ Area illumination (3x SMD LED)
- ▼ 5 light levels: high, medium, low, strobe light and SOS morse blinking
- ▼ Multiple fixing options due to the integrated hook and magnet
- ▼ Water resistant (IPX4) and shock proof (1m)

For more details, see page 183

available
May 2018



10m | 100 Lm | 32h | 3x SMD L.E.D. | incl. 3AAA

Outdoor Sports F30

Type 18629

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included
- ▼ Bottle opener at end cap

For more details, see page 182



141m |
 310 Lm |
 120h |
 5 Watt L.E.D. |
 incl. 3C

Outdoor Sports F20

Type 18628

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included

For more details, see page 182



160m |
 235 Lm |
 30h |
 5 Watt L.E.D. |
 incl. 2AA

Outdoor Sports F10

Type 17627

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included

For more details, see page 182



151m |
 235 Lm |
 35h |
 5 Watt L.E.D. |
 incl. 3AAA

Outdoor Sports Reflective Band

Type 16620

- ▼ 2x red 5mm LEDs plus reflective material for optimal visibility
- ▼ 2 light modes: permanent and blinking
- ▼ Elastic band with velcro strap for easy size adjustment
- ▼ Water resistant (IPX4)
- ▼ 2x CR2032 button cells included

For more details, see page 183



25h |
 4Lm |
 2x 5mm L.E.D. |
 incl. 2x CR2032

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

Outdoor Sports H30

Type 18630

- ▼ Extremely lightweight head light with sporty and attractive design
- ▼ 2x 1 Watt Cree high performance LEDs and 1x red LED for night vision
- ▼ Multiple light modes: spot mode, flood mode, red LED, strobe mode
- ▼ Adjustable head (60°) for optimum illumination
- ▼ Comfortable soft touch push switch
- ▼ Low battery indicator (via flashes)
- ▼ Over-mould rubber parts on housing for maximum durability (2m drop test)
- ▼ Water resistant (IPX4)
- ▼ Infinitely adjustable head strap

For more details, see page 183



78m |
 120Lm |
 10h |
 2x 1 Watt L.E.D. |
 incl. 3AAA

Outdoor Sports H10

Type 16630

- ▼ Extremely lightweight head light with sporty and attractive design
- ▼ 4x 5mm LEDs for optimum brightness
- ▼ Two light levels (high = 4 LEDs on, low = 2 LEDs on)
- ▼ Comfortable soft touch push switch
- ▼ Over-mould rubber parts on housing for maximum durability (2m drop test)
- ▼ Water resistant (IPX4)
- ▼ Infinitely adjustable head strap

For more details, see page 183



20m |
 50Lm |
 34h |
 4x 5mm L.E.D. |
 incl. 3AAA

Outdoor Sports H20

Type 17631

- ▼ Extremely lightweight LED head light in leisure design
- ▼ Fitted with four high-quality LEDs:
 - 3x white LEDs provide optimum brightness (run time up to 30 h)
 - 1x red LED for night vision (runtime up to 38 h)
- ▼ Water repellent casing made from durable ABS plastic and rubber
- ▼ Swiveling head for optimum illumination of the surroundings
- ▼ 3-level switching function (white LEDs, red LED, off)

For more details, see page 183



18m |
 22Lm |
 38h |
 3x 5mm + 1x red L.E.D. |
 incl. 3AAA

Outdoor Sports L30

Type 18665

- ▼ Cree 3 Watt high performance LED and 10 Watt amber LED
- ▼ 4 light modes and night light function
- ▼ Removable outer diffusion lens can be attached to the bottom of the lantern
- ▼ Built-in hooks at the top and at the bottom of the lantern
- ▼ Very robust (2m drop test) and IPX4 water resistant

For more details, see page 182

Amber light for 60% less insect attraction

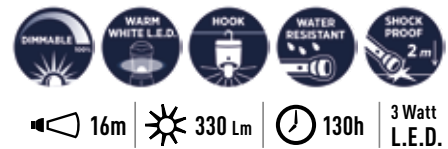


Outdoor Sports L20

Type 18664

- ▼ Cree 3 Watt high performance LED
- ▼ Warm-white light for comfortable illumination
- ▼ Dimming function for infinitely adjustable light intensity
- ▼ Night light function for very discreet light output
- ▼ Handles at the top and the bottom for multiple hanging light options
- ▼ Very robust (2m drop test) and water resistant (IPX4)
- ▼ Removeable outer lens for unobstructed down lighting

For more details, see page 182



Outdoor Sports L10

Type 17664

- ▼ Cree 1 Watt high performance LED
- ▼ Warm-white light for comfortable illumination
- ▼ Dimming function for infinitely adjustable light intensity
- ▼ Night light function for very discreet light output
- ▼ Handles at the top and the bottom for multiple hanging light options
- ▼ Very robust (2m drop test) and water resistant (IPX4)
- ▼ Removeable outer lens for unobstructed down lighting

For more details, see page 182



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

MAYA THE BEE

Beautiful Lights designed for kids

Maya the Bee is a trusted and well known family franchise with the target to accompany children during their daily adventures. The range of decorative and playful lights have useful features such as auto shut-off* and easy, kid-friendly handling.

* Night Light and Wall Light only



Maya

STUDIO 100

©Studio 100 Animation
Based on the books written by
Waldemar Bonsels "Maya the bee"
www.studio100.com

Maya The Bee Night Light*

Type 15635

- Very attractive Maya The Bee-shaped night light
- Creates a warm and cozy atmosphere
- Slide switch for High/Low/Off modes located on bottom side of base
- On/Off touch sensor on top of base for maximum convenience
- Auto shut-off after up to 30 minutes (high mode) or after up to 60 minutes (low mode)

For more details, see page 184



2m | 4 Lm | 330h | incl. 3AA

Maya The Bee Wall Light*

Type 15633

- Very attractive Maya The Bee-shaped wall light
- Decorative light associated with an extremely popular license theme
- Slide switch for High/Low/Off modes located on bottom side of base
- On/Off touch sensor on top of base for maximum convenience
- Auto shut-off after up to 30 minutes (high mode) or after up to 60 minutes (low mode)

For more details, see page 184



2m | 4.5 Lm | 330h

Maya The Bee Flashlight*

Type 15630

- Kids flashlight associated with an extremely popular license theme
- Robust casing made of durable ABS plastic
- 1x 5mm LED with magnifying lens provides an improved light beam
- Slide switch (On/Off)
- Shatterproof lens
- Available in two colors: yellow and green

For more details, see page 184



13m | 3 Lm | 16h | incl. 2AA

Maya The Bee Flashlight*

Type 15630

- Kids flashlight associated with an extremely popular license theme
- Robust casing made of durable ABS plastic
- 1x 5mm LED with magnifying lens provides an improved light beam
- Slide switch (On/Off)
- Shatterproof lens
- Available in two colors: yellow and green

For more details, see page 184



13m | 3 Lm | 16h | incl. 2AA

Find more information about the Maya The Bee lights:



* Available only in selected countries

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

MINIONS

Minions kids lights - the hype goes on!

These very cute and functional Minions kids lights are linked to an extremely popular license theme. The range of decorative and playful lights have useful features such as auto shut-off* and easy, kid-friendly handling.

* Night Light only

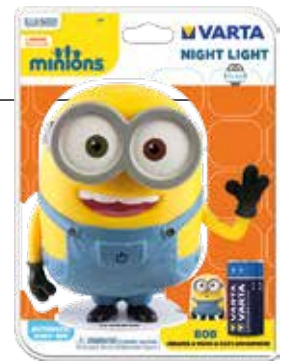


Minions Night Light

Type 15615

- Very attractive Minions-shaped night light
- Creates a cozy and warm atmosphere
- Ruling slide switch at the rear side (on high mode, on low mode, off)
- Touch sensor at the pocket to turn the night light on/off for maximum convenience
- Two light modes: 100% and low mode
- Auto shut-off after 30 minutes (100% mode) or 60 minutes (low mode)

For more details, see page 185



1m | 7Lm | 300h | 2x5mm L.E.D. | incl. 3AA

Minions Head Light*

Type 15611

- Kids Head Light associated with an extremely popular license theme
- 1x SMD warm white LED
- Weave head strap adjustable in size
- Washable head strap
- Push switch (On/Off)

For more details, see page 185



4m | 13 Lm | 1.2h | 5 Watt L.E.D. | incl. 1AAA

Minions Lantern*

Type 15612

- Kids Lantern associated with an extremely popular license theme
- 1x SMD cool white LED
- Built-in hook at the top of the lantern
- Rotation switch (On/Off)

For more details, see page 185



5m | 38 Lm | 35h | 5 Watt L.E.D.

Minions Flashlight

Type 15610

- Kids flashlight associated with an extremely popular license theme
- Robust casing made of durable ABS plastic
- 1x 5mm LED with magnifying lens provides an improved light beam

For more details, see page 185

■ (3) ■ (3)



13m | 3Lm | 16h | 5mm L.E.D. | incl. 2AA

* Available only in selected countries

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

PAUL THE BEAR

VARTA's Paul the Bear kids lights range

VARTA's Paul the Bear Kids Lights become children's reliable and trustful friends and accompany them in darkness and through the night. The range of decorative and playful lights has useful features such as auto shut-off and ceiling projection* and easy, kid-friendly handling.

* Night Light only



Paul the Bear Night Light

Type 17501

- ▼ Attractive night light in bear design
- ▼ Height of the night light approximately 17 cm
- ▼ Creates a warm and cosy atmosphere
- ▼ Honey pot projects starry sky to the ceiling
- ▼ Ruling slide switch at bottom side (high - low - off)
- ▼ Touch sensor at honey pot (on/off)
- ▼ Auto shut-off after 30 minutes (high mode) or 60 minutes (low mode)

For more details, see page 186



2m | 6 Lm | 400h | incl. 3AA

Paul the Bear Head Light

Type 17500

- ▼ Attractive bear head-shaped kids head light
- ▼ Nose as on/off
- ▼ Light output from the teeth section
- ▼ Adjustable and washable head strap
- ▼ Automatic shut-off after 30 minutes

For more details, see page 186



3m | 6 Lm | 40h | incl. 3AAA

Paul the Bear Flashlight

Type 16500

- ▼ Attractive rocket-shaped kids flashlight
- ▼ Cute Paul The Bear figure as on/off slide switch
- ▼ Automatic shut-off after 30 minutes

For more details, see page 186



12m | 4 Lm | 195h | incl. 2AA

Find more information about the Paul the Bear lights:



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

WOMEN

Stylish little helpers that fit in every handbag

Our eye-catching products are the perfect companion for every handbag: small, convenient, stylish and helpful. They provide light or even a feeling of safety if needed.



Lipstick Light

Type 16617

- ▼ Elegant and handy LED flashlight with aluminium casing and a ribbed rubber grip
- ▼ 0.5 Watt high performance LED provides a high light output
- ▼ Can be found quickly even in the dark thanks to fluorescent parts on the grip and the on/off switch
- ▼ Lanyard for optimum comfort during use
- ▼ Available in two stylish colors (turquoise and pink) in mixed multipack and sorted

 (2)  (2)

For more details, see page 178



 25m |  19Lm |  3h | 0.5 Watt L.E.D. |  incl. 1AA

Handbag Light

Type 16619

- ▼ 2x 5mm LEDs for optimal illumination of all types of handbags
- ▼ Auto-shut-off after 3 minutes to save battery
- ▼ Robust loop made of artificial leather
- ▼ 2x CR2032 button cells included

For more details, see page 178



 2m |  10Lm |  11h | 2x 5mm L.E.D. |  incl. 2xCR2032

Safety Alarm Light

Type 16622

- ▼ Stylish safety alarm light equipped with 1x 5mm LEDs
- ▼ Powerful, loud panic alarm (100db) and strobe light for attention
- ▼ Panic Alarm will be activated by the pull pin attached to the lanyard
- ▼ Protected against accidental activation
- ▼ Alarm can be deactivated by re-installing the pull pin or by pushing and holding the light button for 3 sec
- ▼ Re-usable alarm function
- ▼ Automatic shut-off after 3 minutes
- ▼ Including 2x CR2032 button cells
- ▼ Can be attached to the key chain

For more details, see page 178



 18m |  9Lm |  6h | L.E.D. |  incl. 2xCR2032

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

WORK

Your professional companion for work projects

VARTA's Work Light range offers high quality products with well thought out features and materials resistant to chemical fluids such as oil, petrol and diesel. Developed for work projects at home and outside.



Industrial Focus Control L.E.D.

Type 17640

- ▼ Water resistant Cree 3 Watt high performance LED flashlight with magnifying lens to provide an extremely wide light beam
- ▼ Resistant to chemical fluids such as oil, petrol and diesel
- ▼ Infinitely focusable light beam
- ▼ Anti-slip rubberized grip insert and hanging ring
- ▼ Shock-resistant up to 3 meters thanks to robust ABS plastic

For more details, see page 187



132m | 120Lm | 4h | 3 Watt L.E.D. | incl. 4AA

Industrial BL10

Type 17652

- ▼ 3 Watt high performance LED provides an extremely long light beam
- ▼ Waterproof up to 1 meter (IPX7)
- ▼ Resistant to chemical fluids such as oil, petrol and diesel
- ▼ Stand can be put in a variety of positions to ensure comfortable working

For more details, see page 187



265m | 135Lm | 75h | 3 Watt L.E.D.

Work Light BL40

Type 18660

- ▼ Beam lantern with Cree 4 Watt high performance LED
- ▼ Two light modes: 100% and energy-saving
- ▼ 145° height-adjustable head
- ▼ Acid- and oil-resistant
- ▼ Carry strap for optimum comfort during use
- ▼ Includes VARTA High Energy alkaline battery with a runtime of up to 270 hours
- ▼ Spare parts: Battery - order no. 00435 101 111

For more details, see page 187



420m | 190Lm | 270h | 4 Watt L.E.D. | incl. 4LR25/6V

Rechargeable BL30R

Type 18682

- ▼ Rechargeable, shock-resistant beam lantern with extremely bright Cree 3 Watt high performance LED
- ▼ Adjustable stand that can be put in four different positions
- ▼ DC/DC regulator to ensure a consistently high light output
- ▼ Protection against overcharging and deep discharging

For more details, see page 187



390m | 350Lm | 11h | 3 Watt L.E.D.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

DAY LIGHTS

Everyday use flashlights with well-thought out features

The VARTA daylight range is designed for everyday usage. It shows practical features such as shock-resistant three-component casing, rubber grip and lanyard*.

* except Mini Day Light



Day Light F30

Type 17611

- ▼ 7x 5mm LEDs provide an improved light beam
- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ Lanyard for optimum comfort during use

For more details, see page 188



63m | 58Lm | 140h | 7x 5mm L.E.D. | incl. 2D

Day Light F35

Type 17626

- ▼ Cree 1 Watt high performance LED provides a high light output while consuming very little energy
- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ Lanyard for optimum comfort during use

For more details, see page 188



173m | 96Lm | 11h | 1 Watt L.E.D. | incl. 2D

Day Light F25

Type 17651

- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ 0.5 Watt high performance LED provides a high light output while consuming very little energy
- ▼ Lanyard for optimum comfort during use

For more details, see page 188



67m | 40Lm | 6h | 0.5 Watt L.E.D. | incl. 2AA

Day Light F20

Type 16610

- ▼ 3x 5mm LEDs provide an improved light beam
- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ Lanyard for optimum comfort during use

For more details, see page 188



40m | 25Lm | 70h | 3x 5mm L.E.D. | incl. 2AA

Mini Day Light

Type 16601

- ▼ White 5mm LED provides an improved light beam
- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ Including key ring

For more details, see page 188



18m | 9Lm | 3.5h | 5mm L.E.D. | incl. 1AAA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

ALUMINIUM LIGHTS

Everyday use flashlights made from durable aluminium

The VARTA Aluminium range is classic, elegant and robust at the same time. It is developed for everyday use and is equipped with Multi LEDs*. This classical flashlight range shows practical features such as aluminium casing with textured housing surface for maximum grip.

* Aluminium Lights F10 + F20 only



Pen Light

Type 16611

- ▶ Extremely slim and lightweight flashlight with aluminium casing
- ▶ White 5mm LED provides an improved light beam
- ▶ Practical attachment clip

For more details, see page 189



▶ 11m | ▶ 3Lm | ▶ 15h | 5mm L.E.D. | incl. 1AAA

Metal Key Chain Light

Type 16603

- ▼ Ultra compact key chain light made of high grade, chrome-plated zinc alloy
- ▼ White 5mm LED provides an improved light beam
- ▼ 2 light modes: high and low
- ▼ Extra-large and convenient rubber switch with one press activation
- ▼ Automatic shut-off after 5 minutes of continuous operation
- ▼ Including key ring

For more details, see page 189



11m | 15Lm | 6h | 5mm L.E.D. | incl. 2xCR2016

GENERAL PURPOSE

RECHARGEABLE

Premium Light F10

Type 17634

- ▼ Premium-quality, water resistant (IPX4) aluminium casing
- ▼ 0.5 Watt high performance LED provides a high light output while consuming very little energy
- ▼ Elegant design combined with maximum compactness

For more details, see page 189



36m | 30Lm | 13h | 0.5Watt L.E.D. | incl. 3AAA

PORTABLE POWER

Premium Light F20

Type 17635

- ▼ Elegant, premium-quality aluminium casing
- ▼ Cree 1 Watt high performance LED provides a very high light output
- ▼ Infinitely focusable light beam (spot-to-flood)

For more details, see page 189



94m | 60Lm | 3h | 1 Watt L.E.D. | incl. 2AA

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

Aluminium Light F10

Type 16627

- ▼ Impact-resistant general purpose light made of aluminium
- ▼ 5x 5mm LEDs for a better light output
- ▼ Robust and at the same time elegant design
- ▼ Textured housing surface for maximum grip

For more details, see page 189



23m | 30Lm | 10h | 5x 5mm L.E.D. | incl. 2AA

PRODUCT DISPLAY SYSTEMS

Aluminium Light F20

Type 16628

- ▼ Impact-resistant general purpose light made of aluminium
- ▼ 7x 5mm LEDs for a better light output
- ▼ Robust and at the same time elegant design
- ▼ Textured housing surface for maximum grip

For more details, see page 189



32m | 55Lm | 35h | 7x 5mm L.E.D. | incl. 2C

ASSORTMENT OVERVIEW

GADGETS

Useful helpers for various occasions

No matter if XS Camping Lantern, Book Light or Dynamo Light - our gadgets with well thought-out features provide a reliable solution for every usage occasion.



XS Camping Lantern

Type 16664

- ✔ Lightweight and highly robust LED camping light
- ✔ Extremely handy and compact
- ✔ 8x 5mm LEDs provide excellent 360° illumination
- ✔ Two light modes: 100% and energy-saving
- ✔ Practical handle can also be used to hang up the lantern
- ✔ Includes a carabiner for hanging

For more details, see page 191



3.20m | 24Lm | 15h | 8x5mm L.E.D.

Spot Light

Type 16600

- ▼ Handy all-purpose LED flashlight made from durable ABS plastic
- ▼ White 5mm LED with magnifying lens
- ▼ Includes anti-roll protection and hanging ring

For more details, see page 190



25m |
 10Lm |
 45h |
 5mm L.E.D.

Gelly Light

Type 16616

- ▼ Stylish LED flashlight with innovative gel-filled grip
- ▼ Perfectly adapts to the shape of the user's hand
- ▼ Available in a mixed multipack (2x blue, 2x red, 2x silver)

(2)
 (2)
 (2)

For more details, see page 190



50m |
 5Lm |
 50h |
 5mm L.E.D. |
 incl. 2AA

Trilogy Light

Type 16615

- ▼ Elegant LED flashlight made from durable plastic
- ▼ Ergonomic grip for optimum comfort during use
- ▼ Optimized light beam thanks to special lens technology
- ▼ Available in a mixed multipack (3x silver/red and 3x silver/blue)

(3)
 (3)

For more details, see page 190



47m |
 13Lm |
 48h |
 5mm L.E.D. |
 incl. 3AAA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

Dynamo Light

Type 17680

- ▼ 100% battery-independent - can therefore provide light at all times
- ▼ One minute of cranking provides 30 minutes of light
- ▼ Shock-resistant and water resistant (IPX4)
ABS plastic casing
- ▼ Incl. 120 mAh high performance rechargeable lithium-ion battery
- ▼ 3x white 5mm LEDs provide an improved light beam

For more details, see page 191



24m | 28Lm | 1.5h | 3x 5mm L.E.D.

Palm Light

Type 16645

- ▼ Stylish metal all-purpose flashlight
- ▼ Slide switch (on/off)
- ▼ Practical hanging clip

For more details, see page 191



75m | 15Lm | 3.5h | incl. 1x 3R12

Silver Light

Type 16647

- ▼ Compact and handy flashlight in a stylish design with 3x 5mm LEDs
- ▼ Three separate magnifying lenses provide a wide light beam
- ▼ Robust ABS plastic casing with rubberized grip insert
- ▼ Practical hanging clip

For more details, see page 191



41m | 28Lm | 12h | 3x 5mm L.E.D. | incl. 3AAA

Book Light

Type 16618

- ▼ The flexible light for a relaxing reading experience
- ▼ Provides full and even illumination of the page
- ▼ Flexible 150mm neck enables the head to be positioned to suit the user's requirements
- ▼ With practical attachment clip

For more details, see page 191



7.5m | 9Lm | 26h | 5mm L.E.D. | incl. 2CR2032

Camping Lantern L20

Type 18663

- ▼ Water resistant (IPX4) camping lantern with 6x SMD cool white LEDs (total output: 4 Watts)
- ▼ 3 light modes: 100%, energy-saving mode and flashing mode
- ▼ Removable head and a hook integrated into the base allow for hanging up the lantern
- ▼ 72 hours battery runtime at 100% output; impressive 140 hours runtime in battery-saving mode
- ▼ Rubberized anti-slip grip
- ▼ Robust design made from durable ABS plastic with an extremely stable rubber base

For more details, see page 190



15m | 315Lm | 140h | 4 Watt L.E.D.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

BULBS

A bulb for every usage

Our selection of spare bulbs, including standard and krypton bulbs, completes the flashlight range. The unique blister-pack concept makes it easy to find the right bulb.

For more details, see page 192

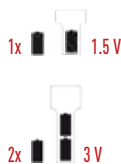


Blister colors and pictograms as shown on the flashlight packaging:

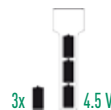
Red = for flashlights with 1 and 2 batteries

Green = for flashlights with 3 batteries

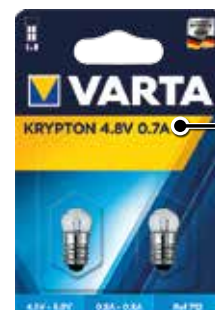
Blue = for flashlights with 4 batteries and more



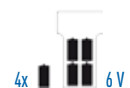
LR03-LR6-LR14-LR20 / 1x 2R10



LR03-LR6-LR14-LR20 / 1x 3R8-3R12



The labeling system above summarizes the features of each type



LR03-LR6-LR14-LR20 / 1x 4R25/2

Type						
Normal bulbs for Longlife Power Batteries		742 2.25 V; 0.30 A	720 3.70 V; 0.30 A	714 3.50 V; 0.20 A		
Krypton bulbs for Longlife Power Batteries	751 2.40 V; 0.70 A		752 3.60 V; 0.80 A		792 4.80 V; 0.75 A	712 4.80 V; 0.70 A

Bulb Normal 2.25V 0.25A

Type 00742

- ▼ Normal
- ▼ For flashlights with 1 and 2 batteries



2.2V - 2.5V | 0.2A - 0.5A | Ref 742

Bulb Krypton 2.4V 0.70A

Type 00751

- ▼ Krypton
- ▼ For flashlights with 1 and 2 batteries



2.2V - 2.5V | 0.5A - 0.8A | Ref 751

Bulb Normal 3.5V 0.2A

Type 00714

- ▼ Normal
- ▼ For flashlights with 3 batteries



3.3V - 3.8V | 0.2A - 0.5A | Ref 714

Bulb Normal 3.7V 0.3A

Type 00720

- ▼ Normal
- ▼ For flashlights with 3 batteries



3.5V - 3.8V | 0.2A - 0.5A | Ref 720

Bulb Krypton 3.6V 0.8A

Type 00752

- ▼ Krypton
- ▼ For flashlights with 3 batteries



3.5V - 3.8V | 0.55A - 0.85A | Ref 752

Bulb Krypton 4.8V 0.7A

Type 00712

- ▼ Krypton
- ▼ For flashlights with 4 and more batteries



4.5V - 5.0V | 0.5A - 0.8A | Ref 712

Bulb Krypton 4.8V 0.75A

Type 00792

- ▼ Krypton
- ▼ For flashlights with 4 and more batteries



4.5V - 5.0V | 0.5A - 0.8A | Ref 792

GENERAL PURPOSE

RECHARGEABLE

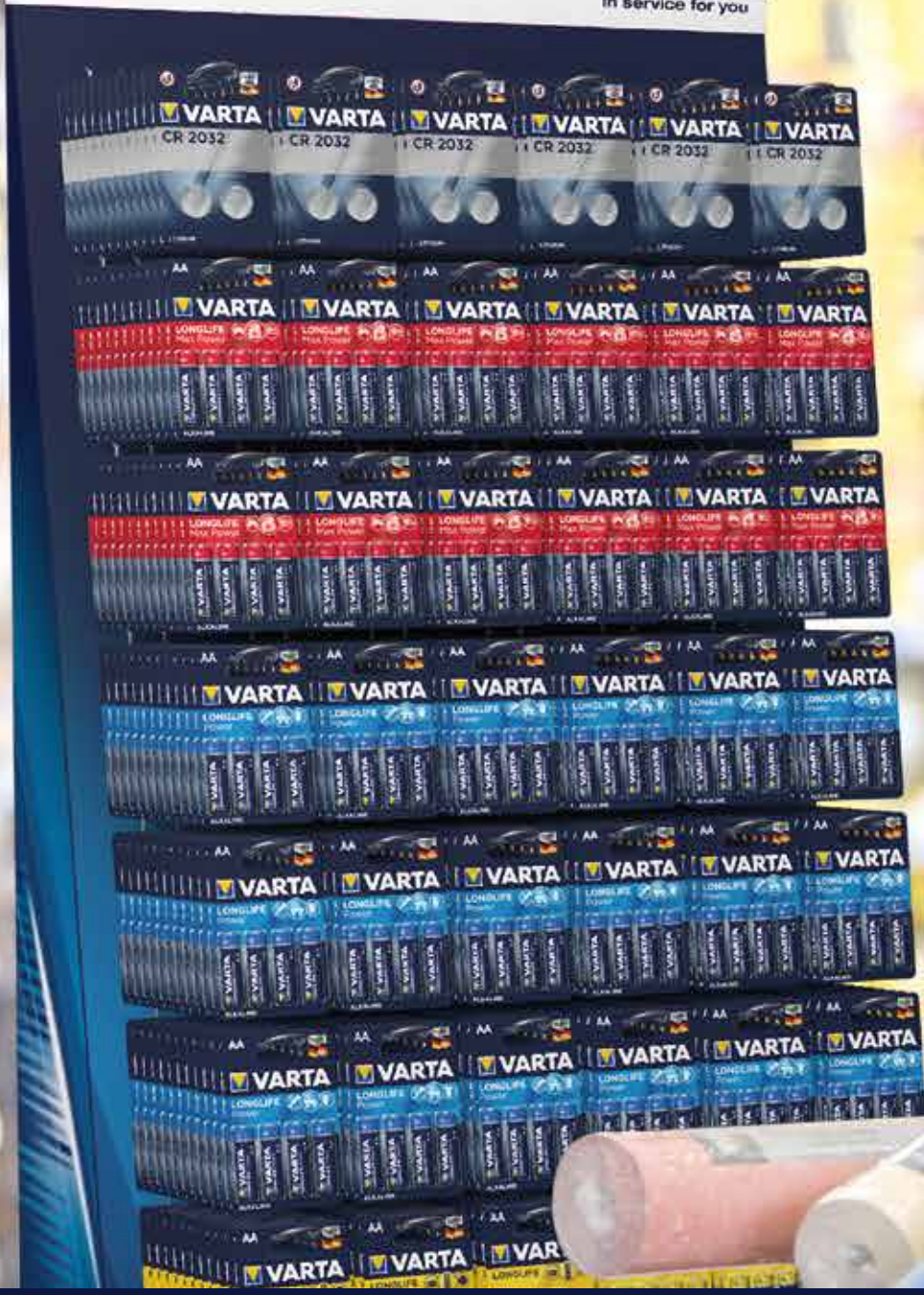
PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



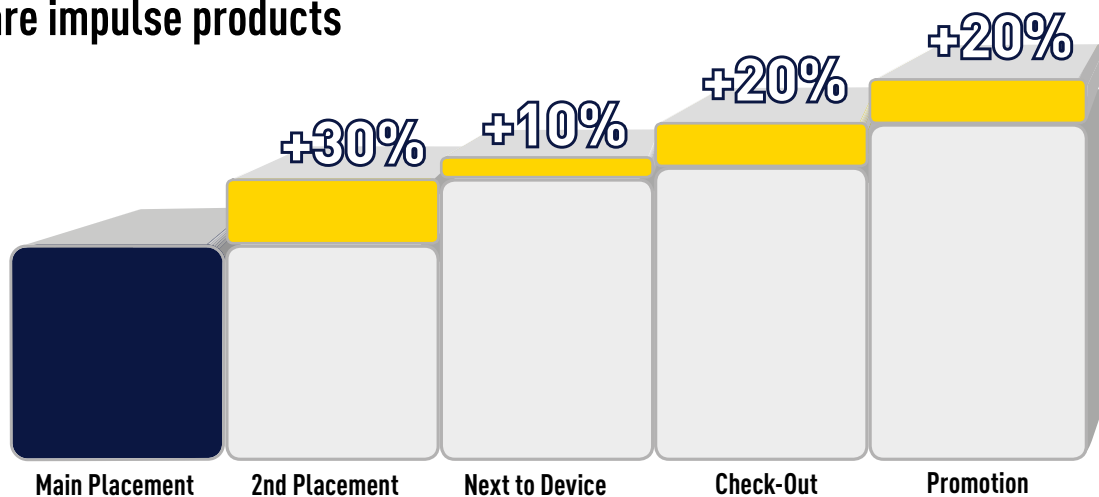
PRODUCT DISPLAYS
DIFFERENT SOLUTIONS COMPOSED FOR YOU INDIVIDUALLY





DISPLAYS IN SERVICE FOR YOU

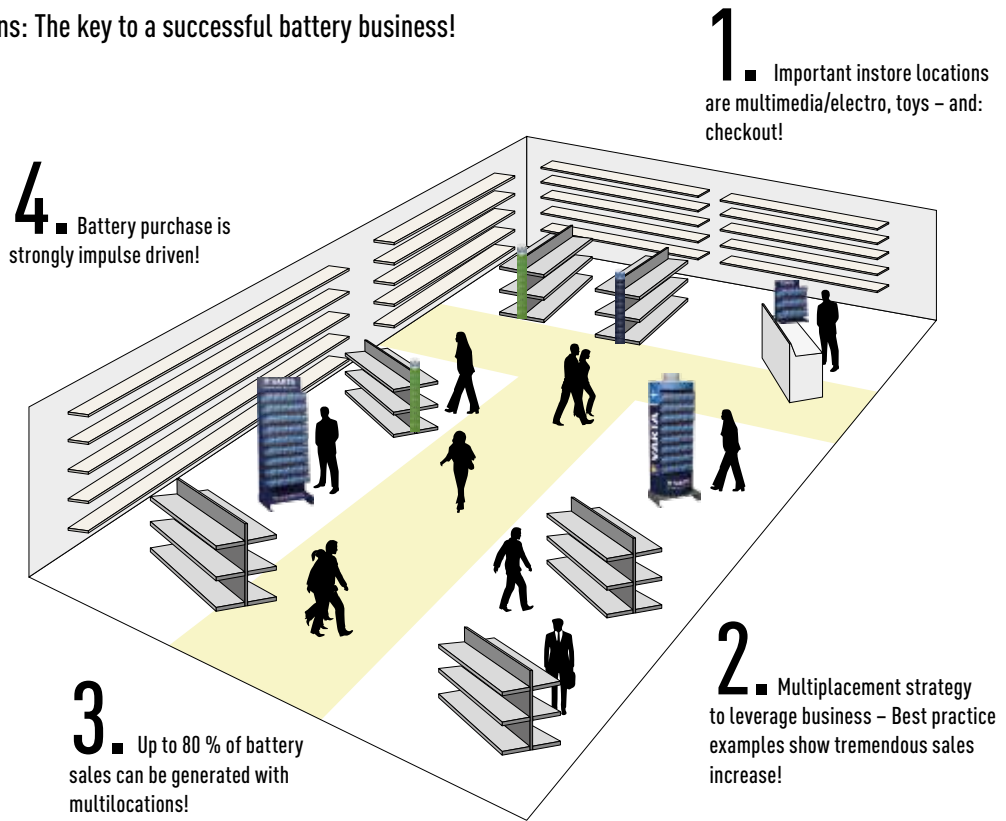
Batteries are impulse products



Source: Sell-out data from different international customers, Volume (in packs) 2014-2017

For more details, see page 194 onwards

Multilocations: The key to a successful battery business!



A customer individual multilocation concept can result in more than 40% sales increase!

Current ideal display solution for every situation

Size of your shop



Place in your shop



Temporarily or lasting



Specific assortment



PRIMÄRE RUNDZELLEN

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

MORE ACTIVATING CROWNER

Shoppers are stimulated by emotions, innovations and promotions



EMOTION DRIVEN DIRECTION



Parents are always managing family's life and harmony. VARTA driven devices help as reliable companions always In Service For You.

INNOVATION DRIVEN DIRECTION



New things are always interesting in life. VARTA will announce their relevant innovations and family-helpers.

PROMOTION DRIVEN DIRECTION



There are additional reasons to buy VARTA products: Bonus activities, Sweepstakes or other topic highlights motivate your shopper to buy NOW. Noisy emotional crowner will announce it.

PRIMÄRE RUNDZELLEN

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

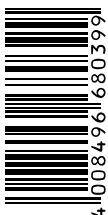
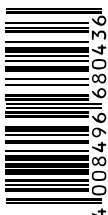
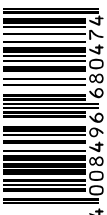
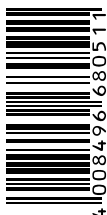
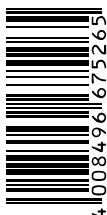
ASSORTMENT OVERVIEW

ALL PRODUCT DETAILS AT A GLANCE



ULTRA LITHIUM

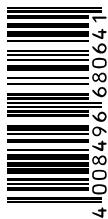


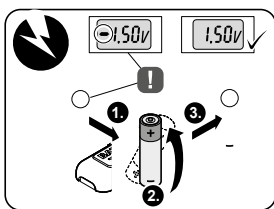
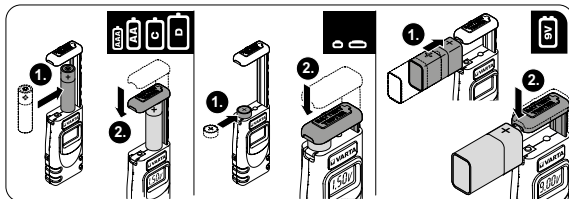
Type	6103	6103	6106	6106	6122
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon	9V, E-Block
Order-No./ consumer unit	06103 301 402	06103 301 404	06106 301 402	06106 301 404	06122 301 401
Batteries/ consumer unit	2	4	2	4	1
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	16	16	19
Weight (g) Blister	20	35	33	62	41
Minimum pieces/shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	100	100	50
Voltage (V)	1.5	1.5	1.5	1.5	9.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium
Width (mm) Battery	—	—	—	—	26.5
Height (mm) Battery	44.5	44.5	50.5	50.5	49.2
Depth (mm) Battery	—	—	—	—	17.5
Diameter (mm) Battery	10.5	10.5	14.5	14.5	—
Weight (g) Battery	7.7	7.7	14.5	14.5	41
IEC	FR10G445	FR10G445	FR14505	FR14505	—
Details	Page 10	Page 10	Page 10	Page 10	Page 10
EAN/GTIN/ consumer unit	 4 008496 680399	 4 008496 680436	 4 008496 680474	 4 008496 680511	 4 008496 675265

* UL certified. Underwrites Laboratories www.ul.com

- ▼ Practical and user-friendly battery tester
- ▼ Checks all important battery sizes of primary, rechargeables and button cells
- ▼ Results are readable on LCD display
- ▼ Power supply via 2 button cells (LR44)



Type	LCD Digital Battery Tester
Order-No./ consumer unit	00891 101 401
Garnished with	2x V13GA
Batteries/ consumer unit	1
Width (mm) Blister	80
Height (mm) Blister	195
Depth (mm) Blister	25
Weight (g) Blister	68
Minimum pieces/ shipment unit	8
Mastercarton	8
EAN/GTIN/ consumer unit	 4 008496 168064 1



Voltage	Accepted Voltage Range	Accepted Voltage Range
1.2V	>1.1V 1.1 - 1.0V <1.1V	
1.5V	>1.4V 1.4 - 1.2V <1.2V	
3V	>2.9V 2.9 - 2.6V 2.6V	
9V	>8.3V 8.3 - 7.9V 7.9V	

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LOGLIFE MAX POWER



Type	4703	4703	4703	4703	4703	4706
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04703 101 412	04703 101 404	04703 101 436	04703 101 418	04703 101 428	04706 101 412
Batteries/ consumer unit	2	4	4+2	8	5+3	2
Width (mm) Blister	80	80	80	167	167	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12	16
Weight (g) Blister	27	50	73	102	102	52
Minimum pieces/ shipment unit	10	10	10	20	20	20
Innecarton	10	10	10	—	—	20
Mastercarton	50	50	50	20	20	100
Voltage (V)	1.5	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	50.5
Depth (mm) Battery	—	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	14.5
Weight (g) Battery	11.5	11.5	11.5	11.5	11.5	23.8
IEC	LR03	LR03	LR03	LR03	LR03	LR6
Details	Page 12	Page 12	Page 12	Page 12	Page 12	Page 12
EAN/GTIN/ consumer unit						

4706	4706	4706	4706	4714	4720	4722
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04706 101 404	04706 101 436	04706 101 418	04706 101 428	04714 101 402	04720 101 402	04722 101 401
4	4+2	8	5+3	2	2	1
80	80	167	167	80	80	80
120	120	120	120	120	120	120
16	28	16	16	27	35	19
100	148	201	201	137	282	51
20	10	20	20	10	10	10
20	10	—	—	10	10	10
100	50	20	20	100	50	50
1.5	1.5	1.5	1.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—	—	26.5
50.5	50.5	50.5	50.5	50	61.5	48.5
—	—	—	—	—	—	17.5
14.5	14.5	14.5	14.5	26.2	34.2	—
23.8	23.8	23.8	23.8	65.8	136.9	46
LR6	LR6	LR6	LR6	LR14	LR20	6LR61
Page 12	Page 12	Page 12	Page 12	Page 12	Page 12	Page 12
4 008496 105946	4 008496 167579	4 008496 168153	4 008496 174415	4 008496 154557	4 008496 154552	4 008496 154561

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LOGLIFE POWER



Type	4903	4903	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No./ consumer unit	04903 121 412	04903 121 414	04903 121 415	04903 121 436	04903 121 446	04903 121 496
Batteries/ consumer unit	2	4	4+1	4+2	6	5+1
Width (mm) Blister	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12	12
Weight (g) Blister	27	50	62	73	73	73
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10
Mastercarton	50	50	50	50	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 559701	 4 008496 559749	 4 008496 673964	 4 008496 605231	 4 008496 679263	 4 008496 884506



4903	4903	4903	4903	4903
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 428	04903 121 438	04903 121 418	04903 121 461	04903 121 472
6+2	8	8	10	8+4
167	80	167	167	167
120	120	120	120	120
12	22	12	12	12
101	98	101	127	150
20	10	20	20	20
—	10	—	—	—
20	30	20	20	20
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	44.5	44.5	44.5	44.5
—	—	—	—	—
10.5	10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03	LR03
Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

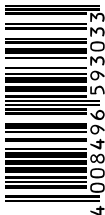
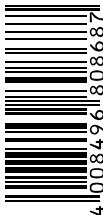
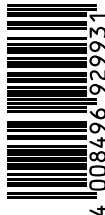
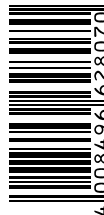
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LOGLIFE POWER



Type	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No./ consumer unit	04903 121 482	04903 301 112	04903 301 118	04903 121 420
Batteries/ consumer unit	12	12	18	20
Width (mm) Blister	167	54	55	167
Height (mm) Blister	120	22	33	120
Depth (mm) Blister	12	77	77	22
Weight (g) Blister	150	142	211	244
Minimum pieces/ shipment unit	20	24	18	10
Innecarton	—	—	—	—
Mastercarton	20	24	18	10
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 159303 3	 4 008496 180868 7	 4 008496 92993 1	 4 008496 62807 0



4903	4903	4906	4906	4906
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04903 121 492	04903 301 124	04906 121 412	04906 121 414	04906 121 354
14+6	24	2	4	4
167	54	80	80	60
120	42	120	120	52
22	77	16	16	15
244	279	52	100	96
10	12	20	20	10
—	—	20	20	10
10	12	100	100	100
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	44.5	50.5	50.5	50.5
—	—	—	—	—
10.5	10.5	14.5	14.5	14.5
11.4	11.4	23.8	23.8	23.8
LR03	LR03	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LOGLIFE POWER



Type	4906	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04906 121 415	04906 121 446	04906 121 436	04906 121 496	04906 121 438
Batteries/ consumer unit	4+1	6	4+2	5+1	8
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	16	28	28	28	28
Weight (g) Blister	127	148	148	148	198
Minimum pieces/ shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	50	50	40
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit					



4906	4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 121 418	04906 121 428	04906 121 461	04906 121 482	04906 301 112
8	6+2	10	12	12
167	167	167	167	60
120	120	120	120	29
16	16	16	16	104
201	201	257	304	293
20	20	20	20	24
—	—	—	—	—
20	20	20	20	24
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
50.5	50.5	50.5	50.5	50.5
—	—	—	—	—
14.5	14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS


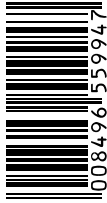
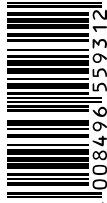
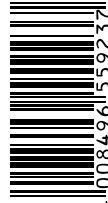
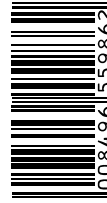
ASSORTMENT OVERVIEW

LOGLIFE POWER



Type	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04906 301 118	04906 121 472	04906 121 420	04906 121 492
Batteries/ consumer unit	18	8+4	20	14+6
Width (mm) Blister	60	167	167	167
Height (mm) Blister	44	120	120	120
Depth (mm) Blister	104	16	30	30
Weight (g) Blister	436	304	492	492
Minimum pieces/ shipment unit	18	20	10	10
Innecarton	—	—	—	—
Mastercarton	18	20	10	10
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit				



4906	4912	4914	4920	4922
AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04906 301 124	04912 121 411	04914 121 412	04920 121 412	04922 121 411
24	1	2	2	1
60	80	80	80	80
56	120	120	120	120
104	23	27	35	19
579	181	137	282	51
12	10	10	10	10
—	10	10	10	10
12	100	100	50	50
1.5	4.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	62	—	—	26.5
50.5	67	50	61.5	48.5
—	22	—	—	17.5
14.5	—	26.2	34.2	—
23.8	174	65.8	136.9	46
LR6	3LR12	LR14	LR20	6LP3146
Page 14	Page 14	Page 14	Page 14	Page 14
 4 008496 807505	 4 008496 559947	 4 008496 559312	 4 008496 559237	 4 008496 559862

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

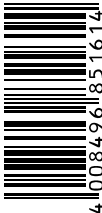
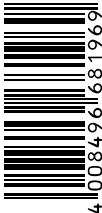

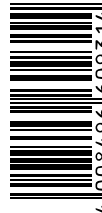
ASSORTMENT OVERVIEW

LOGLIFE



Type	4103	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No./ consumer unit	04103 101 412	04103 101 414	04103 101 894	04103 101 416	04103 101 426
Batteries/ consumer unit	2	4	4	6	4+2
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12
Weight (g) Blister	27	50	50	72	72
Minimum pieces/ shipment unit	10	10	28	10	10
Innecarton	10	10	—	10	10
Mastercarton	50	50	28	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 16	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 008496 1594726	 4 008496 525072	 4 008496 525072	 4 008496 525119	 4 008496 635306



4103	4103	4103	4103
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04103 101 486	04103 101 418	04103 101 328	04103 101 461
6x1	8	8	10
90	167	55	167
294	120	121	120
12	12	11	12
82	100	92	126
10	20	25	20
—	—	—	—
10	20	25	20
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.3	11.3	11.3	11.3
LR03	LR03	LR03	LR03
Page 16	Page 16	Page 16	Page 16
 4 008496 1851614	 4 008496 1681969	 4 008496 744688	 4 008496 609314

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

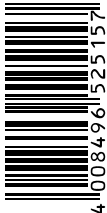
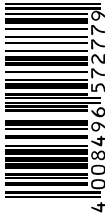
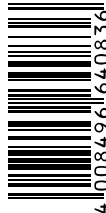

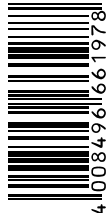
ASSORTMENT OVERVIEW

LONGLIFE



Type	4103	4103	4103	4106	4106
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04103 301 112	04103 214 416	04103 301 124	04106 101 412	04106 101 414
Batteries/ consumer unit	12	16	24	2	4
Width (mm) Blister	54	167	54	80	80
Height (mm) Blister	22	120	42	120	120
Depth (mm) Blister	77	22	77	16	16
Weight (g) Blister	141	198	277	51	98
Minimum pieces/ shipment unit	24	14	12	20	20
Innecarton	—	—	—	20	20
Mastercarton	24	14	12	100	100
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	14.5	14.5
Weight (g) Battery	11.3	11.3	11.3	23.2	23.2
IEC	LR03	LR03	LR03	LR6	LR6
Details	Page 16	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit					



4106	4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 101 894	04106 101 354	04106 101 436	04106 101 426	04106 101 486
4	4	6	4+2	6x1
80	60	80	80	90
120	52	120	120	294
16	15	28	28	16
98	93	145	145	153
22	10	10	10	10
—	10	10	10	—
22	100	50	50	10
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
50.5	50.5	50.5	50.5	50.5
—	—	—	—	—
14.5	14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6	LR6
Page 16	Page 16	Page 16	Page 16	Page 16
 4 008496 1525157	 4 008496 157279	 4 008496 640836	 4 008496 771325	 4 008496 661978

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LOGLIFE



Type	4106	4106	4106	4106
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04106 101 418	04106 101 328	04106 101 461	04106 301 112
Batteries/ consumer unit	8	8	10	12
Width (mm) Blister	167	64	167	60
Height (mm) Blister	120	155	120	29
Depth (mm) Blister	16	15	16	104
Weight (g) Blister	196	187	251	286
Minimum pieces/ shipment unit	20	25	20	24
Innecarton	—	—	—	—
Mastercarton	20	25	20	24
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.2	23.2	23.2	23.2
IEC	LR6	LR6	LR6	LR6
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit				



4106	4106	4112	4114	4120	4122
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04106 214 416	04106 301 124	04112 101 411	04114 101 412	04120 101 412	04122 101 411
16	24	1	2	2	1
167	60	80	80	80	80
120	56	120	120	120	120
28	104	23	27	35	19
391	564	96	137	278	51
10	12	10	10	10	10
—	—	10	10	10	10
10	12	100	100	50	50
1.5	1.5	4.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	62	—	—	26.5
50.5	50.5	67	50	61.5	48.5
—	—	22	—	—	17.5
14.5	14.5	—	26.2	34.2	—
23.2	23.2	89.5	65.8	135.1	46
LR6	LR6	3LR12	LR14	LR20	6LP3146
Page 16	Page 16	Page 16	Page 16	Page 16	Page 16
4 008496 159211 1	4 008496 774579	4 008496 672622	4 008496 525263	4 008496 525348	4 008496 152542 3

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

ENERGY



Type	4103	4103	4103	4103	4103	4103	4106
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo
Order-No./ consumer unit	04103 229 414	04103 229 416	04103 229 418	04103 229 410	04103 229 491	04103 229 224	04106 229 414
Batteries/ consumer unit	4	6	8	10	10	24	4
Width (mm) Blister	80	80	167	107.5	167	74.5	80
Height (mm) Blister	120	120	120	46.5	120	48	120
Depth (mm) Blister	12	12	12	12.2	12	56.5	16
Weight (g) Blister	50	72	100	118	126	277	98
Minimum pieces/ shipment unit	10	10	20	50	20	12	20
Innecarton	10	10	-	-	-	-	20
Mastercarton	50	50	20	50	20	12	100
Voltage (V)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	-	-	-	-	-	-	-
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	44.5	50.5
Depth (mm) Battery	-	-	-	-	-	-	-
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	10.5	14.5
Weight (g) Battery	11.3	11.3	11.3	11.3	11.3	11.3	23.2
IEC	LR03	LR03	LR03	LR03	LR03	LR03	LR6
Details	Page 18	Page 18	Page 18	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit	 4 008496 162645 8	 4 008496 167654 5	 4 008496 62653 3	 4 008496 16350 16	 4 008496 167436 7	 4 008496 163472 9	 4 008496 16264 10



4106	4106	4106	4106	4106	4114	4120	4122
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04106 229 416	04106 229 418	04106 229 410	04106 229 491	04106 229 224	04114 229 412	04120 229 412	04122 229 411
6	8	10	10	24	2	2	1
80	167	144	167	99	80	80	80
120	120	51.5	120	53	120	120	120
28	16	16	16	73	27	35	19
145	196	240	251	567	137	278	51
10	20	50	20	12	10	10	10
10	-	-	-	-	10	10	10
50	20	50	20	12	100	50	50
1.5	1.5	1.5	1.5	1.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
-	-	-	-	-	-	-	26.5
50.5	50.5	50.5	50.5	50.5	50	61.5	48.5
-	-	-	-	-	-	-	17.5
14.5	14.5	14.5	14.5	14.5	26.2	34.2	-
23.2	23.2	23.2	23.2	23.2	65.8	135.1	46
LR6	LR6	LR6	LR6	LR6	LR14	LR20	6LP3146
Page 18	Page 18	Page 18	Page 18	Page 18	Page 18	Page 18	Page 18
4 008496 676583	4 008496 626496	4 008496 635023	4 008496 674398	4 008496 634712	4 008496 626571	4 008496 626618	4 008496 626656

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

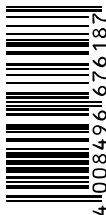
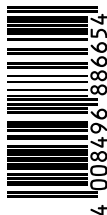
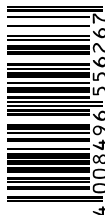
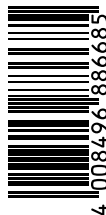
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS


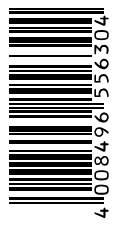
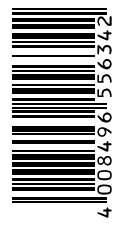
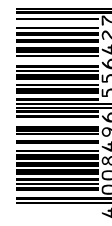
ASSORTMENT OVERVIEW

SUPERLIFE



Type	2003	2003	2006	2006
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon
Order-No./ consumer unit	02003 101 414	02003 101 418	02006 101 414	02006 101 418
Batteries/ consumer unit	4	8	4	8
Width (mm) Blister	80	157	80	157
Height (mm) Blister	120	124	120	124
Depth (mm) Blister	11.5	12.5	16	14.5
Weight (g) Blister	38	73	72	146
Minimum pieces/ shipment unit	12	30	12	40
Innecarton	12	-	12	-
Mastercarton	24	30	60	40
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	-	-	-	-
Height (mm) Battery	44.5	44.5	50.5	50.5
Depth (mm) Battery	-	-	-	-
Diameter (mm) Battery	10.5	10.5	14.5	14.5
Weight (g) Battery	7.75	7.75	16.8	16.8
IEC	R03P	R03P	R6P	R6P
Details	Page 20	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit	 4 008496 676187	 4 008496 886654	 4 008496 556267	 4 008496 886685



2012	2014	2020	2022
Normal	C, Baby	D, Mono	9V, E-Block
02012 101 411	02014 101 412	02020 101 412	02022 101 411
1	2	2	1
80	80	80	80
120	120	120	120
23.5	27	35	19
115	100	206	43
10	12	12	10
10	12	12	10
100	60	60	50
4.5	1.5	1.5	9
Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
62	—	—	26.5
67	50	61.5	48.5
22	—	—	17.5
—	26.2	34.2	—
110	47.1	99.2	38
3R12P	R14P	R20P	6F22
Page 20	Page 20	Page 20	Page 20
 4 008496 556380	 4 008496 556304	 4 008496 556342	 4 008496 556427

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

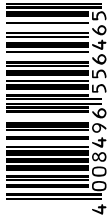
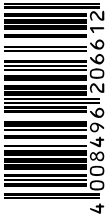

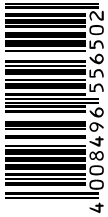
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

SUPERLIFE



Type	2006	2006	2012	2014
Others	AA, Mignon	AA, Mignon	Normal	C, Baby
Order-No./ consumer unit	02006 101 304	02006 101 308	02012 101 301	02014 101 302
Batteries/ consumer unit	4	8	1	2
Width (mm) Blister	60	122	62	54
Height (mm) Blister	52	52	64	51
Depth (mm) Blister	15	15	22	27
Weight (g) Blister	67	136	111	95
Minimum pieces/ shipment unit	12	6	44	12
Innercarton	12	6	—	12
Mastercarton	60	30	44	60
Voltage (V)	1.5	1.5	4.5	1.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	—	—	62	—
Height (mm) Battery	50.5	50.5	67	50
Depth (mm) Battery	—	—	22	—
Diameter (mm) Battery	14.5	14.5	—	26.2
Weight (g) Battery	16.8	16.8	110	47.1
IEC	R6P	R6P	3R12P	R14P
Details	Page 20	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit	 4 008496 556465	 4 008496 1206612	 4 008496 556595	 4 008496 556502



2020	2022
D, Mono	9V, E-Block
02020 101 302	02022 101 301
2	1
70	26.5
62	48.5
35	17.5
200	38
12	12
12	12
60	216
1.5	9
Zinc Carbon	Zinc Carbon
—	26.5
61.5	48.5
—	17.5
34.2	—
99.2	38
R20P	6F22
Page 20	Page 20

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

RECHARGE ACCU ENDLESS

NEW

available
May 2018



Type	56663	56663	56673	56673	56683	56683
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No./ consumer unit	56663 101 404	56663 101 402	56673 101 404	56673 101 402	56683 101 404	56683 101 402
Typical capacity (mAh)	550	550	750	750	950	950
Batteries/ consumer unit	4	2	4	2	4	2
Width (mm) Blister	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12	12
Weight (g) Blister	53	29	55	29	57	31
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	50	50	50	50	50	50
Recharge cycles						
Voltage (V)	1.2	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	12	12	13	13	13	13
IEC	HR03	HR03	HR03	HR03	HR03	HR03
Details	Page 24	Page 24	Page 24	Page 24	Page 24	Page 24
EAN/GTIN/ consumer unit						

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



56666	56666	56676	56676	56686	56686
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56666 101 404	56666 101 402	56676 101 404	56676 101 402	56686 101 404	56686 101 402
1000	1000	1900	1900	2500	2500
4	2	4	2	4	2
80	80	80	80	80	80
120	120	120	120	120	120
16	16	16	16	16	16
97	51	117	61	126	65
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
1.2	1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5	14.5	14.5
23	23	28	28	30	30
HR6	HR6	HR6	HR6	HR6	HR6
Page 24	Page 24	Page 24	Page 24	Page 24	Page 24

RECHARGE ACCU RECYCLED

NEW

available
May 2018



Type	56813	56813	56816	56816
Others	AA, Micro	AAA, Micro	AA, Mignon	AA, Mignon
Order-No./ consumer unit	56813 101 402	56813 101 404	56816 101 402	56816 101 404
Typical capacity (mAh)	800	800	2100	2100
Batteries/ consumer unit	2	4	2	4
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	16	16
Weight (g) Blister	28	52	60	120
Minimum pieces/shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	50	50	100	100
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	50.5	50.5
Diameter (mm) Battery	10.5	10.5	14.5	14.5
Weight (g) Battery	12	12	29	29
IEC	HR03	HR03	HR6	HR6
Details	Page 26	Page 26	Page 26	Page 26
EAN/GTIN/ consumer unit				

RECHARGE ACCU PHONE RECHARGE ACCU SOLAR



Type	58397	58398	58399	56733	56736
Others	AAA, Micro	AAA, Micro	AA, Mignon	AAA, Micro	AA, Mignon
Order-No./ consumer unit	58397 101 402	58398 101 402	58399 201 402	56733 101 402	56736 101 402
Typical capacity (mAh)	550	800	1600	550	800
Batteries/ consumer unit	2	2	2	2	2
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	16	12	16
Weight (g) Blister	24	28	54	24	42
Minimum pieces/ shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	100	50	100
Voltage (V)	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	50.5	44.5	50.5
Diameter (mm) Battery	10.5	10.5	14.5	10.5	14.5
Weight (g) Battery	10	12	25	10	19
IEC	HR03	HR03	HR6	HR03	HR6
Details	Page 30	Page 30	Page 30	Page 30	Page 30
EAN/GTIN/ consumer unit					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

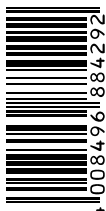
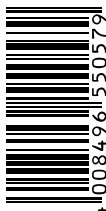
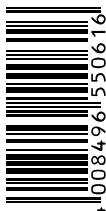
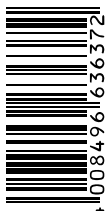
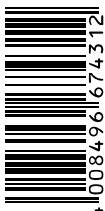
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

RECHARGE ACCU POWER



Type	56743	56703	56703	56703	56703
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No./ consumer unit	56743 101 404	56703 101 402	56703 101 404	56703 101 494	56703 101 436
Typical capacity (mAh)	550	800	800	800	800
Batteries/ consumer unit	4	2	4	3+1	6
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12
Weight (g) Blister	45	28	52	52	76
Minimum pieces/shipment unit	10	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	50	50	50	50	50
Voltage (V)	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	10.2	12	12	12	12
IEC	HR03	HR03	HR03	HR03	HR03
Details	Page 28	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit	 4 008496 1884292	 4 008496 550579	 4 008496 550616	 4 008496 636372	 4 008496 674312

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER



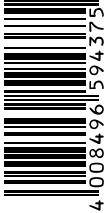


PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

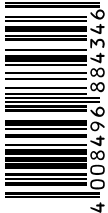
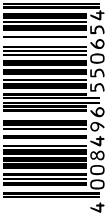
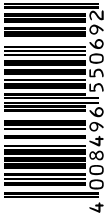
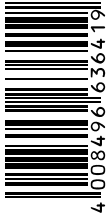
ASSORTMENT OVERVIEW



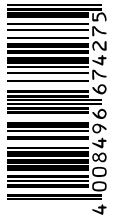
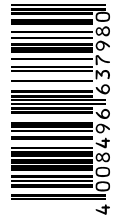
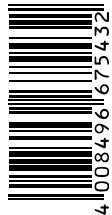

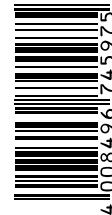
56703	5703	5703	5703	5703
AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
56703 101 476	05703 301 402	05703 301 404	05703 301 494	05703 301 405
800	1000	1000	1000	1000
5+1	2	4	3+1	4+1
80	80	80	80	80
120	120	120	120	120
12	12	12	12	12
76	32	60	60	74
10	10	10	10	10
10	10	10	10	10
50	50	50	50	50
1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
44.5	44.5	44.5	44.5	44.5
10.5	10.5	10.5	10.5	10.5
12	14	14	14	14
HR03	HR03	HR03	HR03	HR03
Page 28	Page 28	Page 28	Page 28	Page 28
 4 008496 675470	 4 008496 538621	 4 008496 594375	 4 008496 772926	 4 008496 772889

RECHARGE ACCU POWER



Type	56746	56706	56706	56706
Others	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
Order-No./ consumer unit	56746 101 404	56706 101 402	56706 101 404	56706 101 494
Typical capacity (mAh)	1350	2100	2100	2100
Batteries/ consumer unit	4	2	4	3+1
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	16	16	16	16
Weight (g) Blister	93	62	120	120
Minimum pieces/ shipment unit	10	10	10	10
Innecarton	10	10	10	10
Mastercarton	100	100	100	100
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50.5	50.5	50.5	50.5
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	22.2	29	29	29
IEC	HR6	HR6	HR6	HR6
Details	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit	 4 008496 884346	 4 008496 550654	 4 008496 550692	 4 008496 636419



56706	56706	56706	5716	5716
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56706 101 436	56706 101 496	56706 101 476	05716 101 402	05716 101 404
2100	2100	2100	2600	2600
6	4+2AAA	5+1	2	4
80	80	80	80	80
120	120	120	120	120
28	25	28	16	16
180	147	180	64	124
10	10	10	10	10
10	10	10	10	10
50	30	50	100	100
1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5	14.5
29	29	29	30	30
HR6	HR6	HR6	HR6	HR6
Page 28	Page 28	Page 28	Page 28	Page 28
 4 008496 674275	 4 008496 637980	 4 008496 675432	 4 008496 745937	 4 008496 745975

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

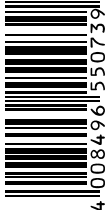
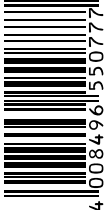

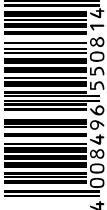
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

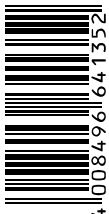
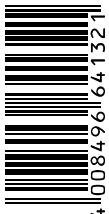
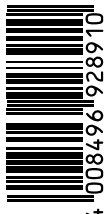
RECHARGE ACCU POWER

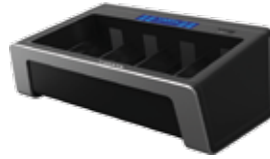


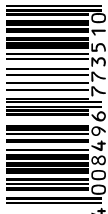
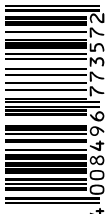
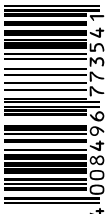
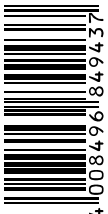
Type	56714	56720	56722	56722
Others	C, Baby	D, Mono	9V, E-Block	9V, E-Block
Order-No./ consumer unit	56714 101 402	56720 101 402	56722 101 111	56722 101 401
Typical capacity (mAh)	3000	3000	200	200
Batteries/ consumer unit	2	2	1	1
Width (mm) Blister	80	80	26.5	80
Height (mm) Blister	120	120	17.5	120
Depth (mm) Blister	27	35	48.5	19
Weight (g) Blister	130	154	36	41
Minimum pieces/shipment unit	10	10	20	10
Innercarton	10	10	20	10
Mastercarton	100	50	200	50
Voltage (V)	1.2	1.2	9	9
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50	61.5	15.7	15.7
Width (mm) Battery	—	—	26.6	26.6
Depth (mm) Battery	—	—	48.5	48.5
Diameter (mm) Battery	26	34.2	—	—
Weight (g) Battery	62	73	36	36
IEC	HR14	HR20	HR9V	HR9V
Details	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit	 4 008496 155073 9	 4 008496 155077 1	 4 008496 155102 6	 4 008496 155081 4

CHARGER



Type	LCD Charger	LCD Charger	Dual Tech Charger
Order-No./ consumer unit	57070 201 401	57070 201 451	57676 101 401
Equipped with	12V adapter + USB cable	4 x AA 5716 2600 mAh + 12V adapter + USB cable	—
Width (mm) Blister	120	120	180
Height (mm) Blister	230	230	240
Depth (mm) Blister	93	93	85
Weight (g) Blister	259	379	498
Consumer unit	1	1	1
Minimum pieces/shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	100 – 240	100 – 240	100 – 240
Width (mm) Charger	72	72	104
Height (mm) Charger	116	116	165
Depth (mm) Charger	32	32	44
Weight (g) Charger	170	170	412.5
Plug	EURO	EURO	EURO
Charging time (Accus)	2 h	2 h	3 h
Charging time (external devices)	—	—	1 h
Shutdown function	Timer & Minus Delta U, control of temperature	Timer, Minus Delta U, control of temperature	Timer, Minus Delta U, control of temperature
Trickle charging	✓	✓	✓
Charging sizes	2/4 AA / AAA	2/4 AA / AAA	1-4x 18650, 18490, 18350, 16670, 17500, RCR123A, 17335, 16340, 14500, 10440, AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—
Power supply (internal - external)	External	External	Internal
Plug charger	—	—	✓
LED (indication of charging status)	Display	Display	Display
Charging channels	4	4	4
Charging	Pairwise	Pairwise	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓
USB – In & Out	USB – In	USB – In	USB – Out
Accessoires	(5V) USB & 12V adapter	(5V) USB & 12V adapter	—
Details	Page 36	Page 36	Page 34
EAN / GTIN consumer unit	 4 008496 164 135 21	 4 008496 164 132 11	 4 008496 19289 10



LCD Plug Charger	LCD Multi Charger	LCD Universal Charger	LCD Smart Charger
57677 101 441	57671 101 401	57678 101 401	57674 101 441
4 x AA 2100 mAh 56706	—	—	4 x AA 2100 mAh 56706
120	180	180	180
230	240	240	240
78	80	98	111
303	393	448	506
1	1	1	1
4	2	2	2
4	2	2	2
220 – 240	200 – 240	100 – 240	100 – 240
77	167	111	85
115	32	187	150
76	106	70	60
138	198	368	300
EURO	EURO	EURO	EURO
4 h	4 h	4 h	1.5 h
1.5 – 5 h	—	1.5 – 5 h	1.5 – 5 h
Timer & Minus Delta U	Timer & Minus Delta U, control of temperature	Timer & Minus Delta U	Timer & Minus Delta U, control of temperature
—	✓	—	✓
2/4 AA, AAA, 1x 9V, 1x USB	2/4/6/8 AAA, AA	2/4 AA, AAA, C, D, 1x 9V, 1x USB	1–4 AA, AAA, 1x USB
Ni–MH	Ni–MH	Ni–MH	Ni–MH
—	—	9V	✓
Internal	External	External	Extern
✓	—	—	—
Display	Display	Display	Display
4	8	4	4
Pairwise	Pairwise	Pairwise	Single
✓	✓	✓	✓
USB – Out	USB – In / Out	USB – Out	USB – Out
—	—	—	—
Page 36	Page 35	Page 36	Page 35
 4 008496 177351 0	 4 008496 177357 2	 4 008496 177354 1	 4 008496 184943 7

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

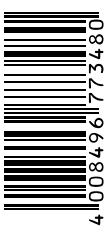
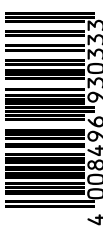
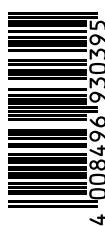

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

CHARGER



Type	LCD Ultra Fast Charger	ECO Charger	ECO Charger	ECO Charger
Order-No./ consumer unit	57675 101 441	57680 101 401	57680 101 421	57680 101 451
Equipped with	4 x AA 2500 mAh 56686 + 12V adapter	—	4 x AAA 800 mAh 56813	4 x AA 2100 mAh 56816
Width (mm) Blister	180	100	100	100
Height (mm) Blister	240	195	195	195
Depth (mm) Blister	111	59	59	59
Weight (g) Blister	596	186	234	295
Consumer unit	1	1	1	1
Minimum pieces/shipment unit	2	4	4	4
Mastercarton	2	4	4	4
Voltage (V)	220 – 240	100 - 240	100 - 240	100 - 240
Width (mm) Charger	85	76	76	76
Height (mm) Charger	150	108.5	108.5	108.5
Depth (mm) Charger	60	29.5	29.5	29.5
Weight (g) Charger	352	140	140	140
Plug	EURO	EURO	EURO	EURO
Charging time (Accus)	15 min	1.5 h	1.5 h	1.5 h
Charging time (external devices)	—	—	—	—
Shutdown function	Timer & Minus Delta U, control of temperature	Timer & Minus Delta U, control of temperature	Timer & Minus Delta U, control of temperature	Timer & Minus Delta U, control of temperature
Trickle charging	✓	✓	✓	✓
Charging sizes	1-4 AA, AAA	1-4 AA, AAA	1-4 AA, AAA	1-4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Single slot	✓	✓	✓	✓
Power supply (internal - external)	External	External	External	External
Plug charger	—	—	—	—
LED (indication of charging status)	Display	✓	✓	✓
Charging channels	4	4	4	4
Charging	Single	Single	Single	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓	✓
USB – In & Out	—	USB - In	USB - In	USB - In
Accessoires	12V adapter	—	—	—
Details	Page 35	Page 37	Page 37	Page 37
EAN / GTIN consumer unit	 4 008496 1773480	 4 008496 930333	 4 008496 930395	 4 008496 930364



Type	Mini Charger	Mini Charger	Mini Charger	Plug Charger
Order-No./ consumer unit	57646 101 401	57646 201 421	57646 101 451	57647 101 451
Equipped with	—	2 x AAA 800 mAh 56703	2 x AA 2100 mAh 56706	4 x AA 2100 mAh 56706
Width (mm) Blister	80	80	80	100
Height (mm) Blister	195	195	195	195
Depth (mm) Blister	78	78	78	73
Weight (g) Blister	155	179	213	262
Consumer unit	1	1	1	1
Minimum pieces/shipment unit	4	4	4	4
Mastercarton	4	4	4	4
Voltage (V)	230	230	230	100–240
Width (mm) Charger	46	46	46	74
Height (mm) Charger	117	117	117	123
Depth (mm) Charger	74	74	74	68
Weight (g) Charger	126	126	126	112
Plug	EURO	EURO	EURO	EURO
Charging time (Accus)	15 h	15 h	15 h	5 h
Charging time (external devices)	—	—	—	—
Shutdown function	—	—	—	Timer
Trickle charging	—	—	—	—
Charging sizes	2 AA, AAA	2 AA, AAA	2 AA, AAA	2/4 AA, AAA
Technology	Ni–MH	Ni–MH	Ni–MH	Ni–MH
Single slot	—	—	—	—
Power supply (internal - external)	Internal	Internal	Internal	Internal
Plug charger	✓	✓	✓	✓
LED (indication of charging status)	✓	✓	✓	✓
Charging channels	2	2	2	4
Charging	Pairwise	Pairwise	Pairwise	Pairwise
Bad cell / Alcaline / Wrong polarity detection	—	—	—	✓
USB – In & Out	—	—	—	—
Accessoires	—	—	—	—
Details	Page 38	Page 38	Page 38	Page 39
EAN / GTIN consumer unit				

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

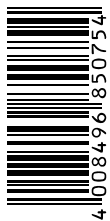
CHARGER



Type	Pocket Charger	Pocket Charger	Pocket Charger	Pocket Charger
Order-No./ consumer unit	57642 101 401	57642 101 451	57642 101 471	57642 301 431
Equipped with	—	4 x AA 2100 mAh 56706	4 x AA 2600 mAh 5716	4 x AA 2100 mAh 56706 + 2 x AAA 800 mAh 56703
Width (mm) Blister	80	80	80	80
Height (mm) Blister	195	195	195	195
Depth (mm) Blister	85	85	85	85
Weight (g) Blister	128	244	248	268
Consumer unit	1	1	1	1
Minimum pieces/shipment unit	4	4	4	4
Mastercarton	4	4	4	4
Voltage (V)	100–240	100–240	100–240	100–240
Width (mm) Charger	51	51	51	51
Height (mm) Charger	130	130	130	130
Depth (mm) Charger	82	82	82	82
Weight (g) Charger	99	99	99	99
Plug	EURO	EURO	EURO	EURO
Charging time (Accus)	7 h	7 h	7 h	7 h
Charging time (external devices)	—	—	—	—
Shutdown function	Timer	Timer	Timer	Timer
Trickle charging	—	—	—	—
Charging sizes	2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—	—
Power supply (internal - external)	Internal	Internal	Internal	Internal
Plug charger	✓	✓	✓	✓
LED (indication of charging status)	✓	✓	✓	✓
Charging channels	4	4	4	4
Charging	Pairwise	Pairwise	Pairwise	Pairwise
Bad cell / Alcaline / Wrong polarity detection	—	—	—	—
USB - In & Out	—	—	—	—
Accessoires	—	—	—	—
Details	Page 39	Page 39	Page 39	Page 39
EAN / GTIN consumer unit				






Universal Charger
57648 101 401
-
180
240
85
429
1
2
2
100-240
172
53
111
346
EURO
5 h
-
Timer
✓
2/4 AA, AAA, C, D, 9V
Ni-MH
✓
External
-
✓
4
Pairwise
-
-
-
Page 39



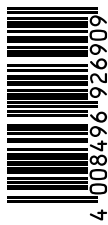
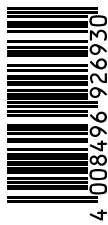
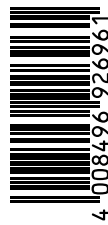
GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
PROFESSIONAL/BUTTON CELLS
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

POWER BANKS



Type	Power Bank 6000	Power Bank 10400	Power Bank 16000
Order-No./ consumer unit	57960 101 401	57961 101 401	57962 101 401
Width (mm) Blister	120	120	120
Height (mm) Blister	230	230	280
Depth (mm) Blister	46	47	47
Weight (g) Blister	236	298	511
Consumer unit	1	1	1
Minimum pieces/ shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	3.7	3.7	3.7
Width (mm) Charger	64	80	82
Height (mm) Charger	96	105	160
Depth (mm) Charger	22	23	22
Weight (g) Charger	178.5	240.5	446
Capacity (mAh)	6.000	10.400	16.000
Input (A)	Micro USB 5V/2.1A	Micro USB 5V/2.1A	Micro USB 5V/2.1A
Output (A)	2x USB: 5V/1A; 5V/2.4A	2x USB: 5V/1A; 5V/2.4A	2x USB: 5V/1A; 5V/2.4A
Technologies	Li-Ion	Li-Ion	Li-Ion
LED (indication of charging status)	4 LED	5 LED	5 LED
Accessoires	Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white
Details	Page 45	Page 45	Page 45
EAN/GTIN/ consumer unit	 4 008496 883806	 4 008496 883837	 4 008496 883868



Slim Power Bank 6000	Slim Power Bank 12000	Slim Power Bank 18000
57965 101 111	57966 101 111	57967 101 111
100	135	150
195	230	230
31	31	31
256	467	667
1	1	1
2	2	2
2	2	2
3.7	3.7	3.7
71	115	132
142	153	168
12	13	15.5
192	390	583
6.000	12.000	18.000
1x Micro USB 5V/2.0A 1x USB C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB C 5V/3.0A
1x USB A 5V/2.4A 1x USB C 5V/3.0A	1x USB A 5V/2.4A 1x USB C 5V/3.0A	1x USB A 5V/2.4A 1x USB C 5V/3.0A
Li-Polymer	Li-Polymer	Li-Polymer
4 LED	4 LED	4 LED
Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black
Page 49	Page 49	Page 49
 4 008496 926909	 4 008496 926930	 4 008496 926961

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

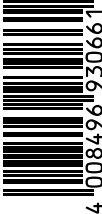
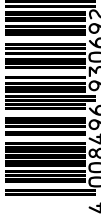
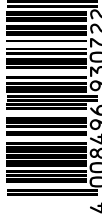
ASSORTMENT OVERVIEW

POWER BANKS

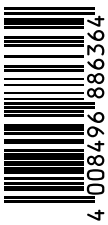
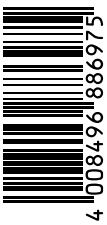

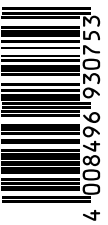
NEW

available
~ May 2018



Product	LCD Power Bank 7800	LCD Power Bank 13000	LCD Power Bank 18200
Order-No./ consumer unit	57970 101 111	57971 101 111	57972 101 111
Width (mm) Blister	100	120	120
Height (mm) Blister	195	230	230
Depth (mm) Blister	31	31	31
Weight (g) Blister	255	368	466
Consumer unit	1	1	1
Minimum pieces/ shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	3.7	3.7	3.7
Width (mm) product	80	80	82
Height (mm) product	105	141	161
Depth (mm) product	22	22	22
Diameter (mm) product	—	—	—
Weight (g) product	192	297	395
Capacity (mAh)	7800	13000	18200
Input (A)	Micro USB 5V/2.0A	Micro USB 5V/2.0A	Micro USB 5V/2.0A
Output (A)	2x USB: 5V/1.0A; 5V/2.4A	2x USB: 5V/1.0A; 5V/2.4A	2x USB: 5V/1.0A; 5V/2.4A
Technologies	Li-Ion	Li-Ion	Li-Ion
LED (indication of charging status)	Display	Display	Display
Accessoires	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black
Details	Page 46	Page 46	Page 46
EAN/GTIN/ consumer unit			



Wireless Charger II	2in1 Charge & Sync Cable Lightning & Micro USB Connector	Speed Charge & Sync Cable USB Type C Connector	Speed Charge & Sync Cable USB Type C - USB Type C
57911 101 111	57943 101 401	57944 101 401	57947 101 401
100	100	100	100
195	195	195	195
31	28	28	23
142	52	69	71
1	1	1	1
2	6	6	6
2	6	6	6
-	-	-	-
-	-	-	-
10	Length: 1000	Length: 1000	Length: 1000
-	-	-	-
98	-	-	-
72	24.5	34	36
-	-	-	-
Micro USB 5V/min. 1500mA	-	-	-
5W	up to 2.4A	up to 3.0A	up to 3.0A
-	-	-	-
Blue LED ring	-	-	-
Micro USB charge cable, 50 cm, black	-	-	-
Page 48	Page 53	Page 53	Page 53
 4 008496 886364	 4 008496 886975	 4 008496 887002	 4 008496 930753

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

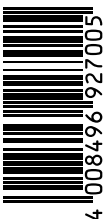
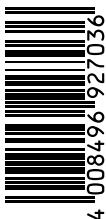
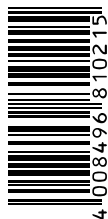
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

POWER BANKS



Product	Charge & Sync Adapter Micro USB - USB Type C	Charge & Sync Adapter USB 3.0A - USB Type C	USB Car Charger
Order-No./ consumer unit	57945 101 401	57946 101 401	57931 101 401
Width (mm) Blister	80	80	100
Height (mm) Blister	120	120	230
Depth (mm) Blister	8.5	10	40
Weight (g) Blister	9	12	93
Consumer unit	1	1	1
Minimum pieces/ shipment unit	10	10	4
Mastercarton	10	10	4
			—
Voltage (V)	—	—	12
Width (mm) Charger	12	15.5	—
Height (mm) Charger	25	32.5	66
Depth (mm) Charger	7	8.5	—
Diameter (mm) Charger	—	—	25
Weight (g) Charger	1.7	4.0	32
Capacity (mAh)	—	—	—
Input (A)	—	—	Car 12V/2A
Output (A)	—	—	2x USB: 5V/2.4A
Technologies	—	—	—
LED (indication of charging status)	—	—	✓
Accessoires	—	—	Micro USB charge- and sync-cable
Details	Page 52	Page 52	Page 53
EAN/GTIN/ consumer unit	 4 008496 927005	 4 008496 927036	 4 008496 810215

Promotions



Type	Power Bank 2600	Power Bank 2600	my Power Bank!
Order-No./ consumer unit	57959 101 401	57959 201 401	57960 101 711
Width (mm) Blister	100	100	100
Height (mm) Blister	230	230	195
Depth (mm) Blister	33	33	31
Weight (g) Blister	114	114	267
Consumer unit	1	1	1
Minimum pieces/ shipment unit	4	4	2
Mastercarton	4	4	2
Voltage (V)	3.7	3.7	3.7
Width (mm) Charger	24	24	64
Height (mm) Charger	99	99	96
Depth (mm) Charger	—	—	22
Weight (g) Charger	61.5	61.5	178.5
Capacity (mAh)	2.600	2.600	6.000
Input (A)	Micro USB 5V/1.0A	Micro USB 5V/1.0A	Micro USB 5V/2.1A
Output (A)	USB 5V/1.0A	USB 5V/1.0A	2x USB: 5V/1A; 5V/2.4A
Technologies	Li-Ion	Li-Ion	Li-Ion
LED (indication of charging status)	✓	✓	4 LED
Accessoires	Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white	1x pen, 3x stencil, Micro USB charge cable, 50 cm, white
Details	Page 51	Page 51	Page 51
EAN/GTIN/ consumer unit	 4 008496 188377 6	 4 008496 188438 4	 4 008496 930203

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

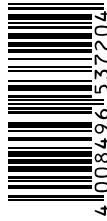


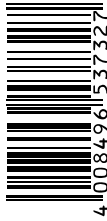
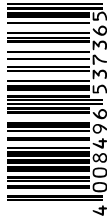
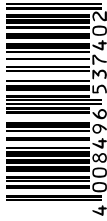
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

PHOTO LITHIUM



Type	2 CR 5	CR P2	CR 123 A	CR 123 A	CR 2	CR 2
IEC	2 CR 5	CR P2	CR 17345	CR 17345	CR 15 H270	CR 15 H270
Order-No./ consumer unit	06203 301 401	06204 301 401	06205 301 401	06205 301 402	06206 301 401	06206 301 402
Batteries/ consumer unit	1	1	1	2	1	2
Width (mm) Blister	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	18	20	18	18	18	18
Weight (g) Blister	48	44	22	38	17	28
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	6.0	6.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	1400	1450	1430	1430	880	880
Width (mm) Battery	17	19.5	—	—	—	—
Height (mm) Battery	45	36	34.5	34.5	27	27
Depth (mm) Battery	34	35	—	—	—	—
Diameter (mm) Battery	—	—	17	17	15.6	15.6
Weight (g) Battery	42	38	16	16	11	11
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit	 4 40084961537204	 4 40084961537242	 4 40084961537280	 4 40084961537327	 4 40084961537365	 4 40084961537402

ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES D-GB-F-I-PL-RUS

LITHIUM BATTERIES D-GB-F-I



INTERNATIONAL VERSION



Type	AAAA	N	N	V23 GA	V23 GA	V13 GA	V13 GA
IEC	LR8D425, Mini	LR 1	LR 1	8 LR 932	8 LR 932	LR 44	LR 44
Order-No./ consumer unit	04061 101 402	04001 101 401	04001 101 402	04223 101 401	04223 101 402	04276 101 401	04276 101 402
Order-No./ consumer unit International version	—	04001 112 401	—	04223 112 401	—	04276 112 401	—
Batteries/ consumer unit	2	1	2	1	2	1	2
Width (mm) Blister	80	56	80	56	80	56	80
Height (mm) Blister	120	65	120	65	120	65	120
Depth (mm) Blister	10	13.5	12	13.5	12	7.5	7
Weight (g) Blister	20	13	25	10	21	5	9
Minimum pieces/ shipment unit	10	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10	10
Mastercarton	50	100	100	100	100	100	100
Voltage (V)	1.5	1.5	1.5	12.0	12.0	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Typical capacity (mAh)	640	850	850	50	50	138	138
Height (mm) Battery	42.5	30.2	30.2	28.5	28.5	5.4	5.4
Diameter (mm) Battery	8.3	12	12	10.3	10.3	11.6	11.6
Weight (g) Battery	6.6	10	10	7.92	7.92	2	2
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit							

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

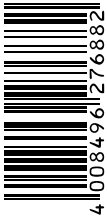
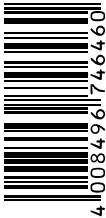
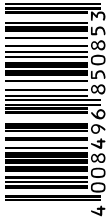
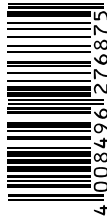

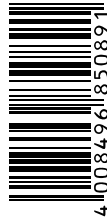
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ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES D-GB-F-I-PL-RUS

LITHIUM BATTERIES D-GB-F-I



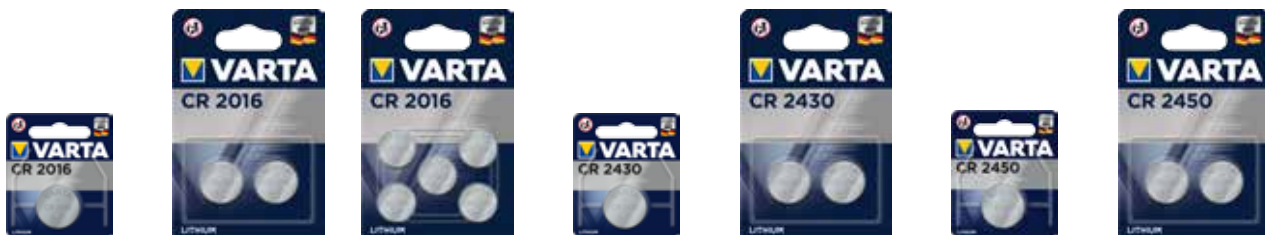
Type	CR 2032*	CR 2032*	CR 2032*	CR 2025*	CR 2025*	CR 2025*
IEC	CR 2032	CR 2032	CR 2032	CR 2025	CR 2025	CR 2025
Order-No./ consumer unit	06032 101 401	06032 101 402	06032 101 415	06025 101 401	06025 101 402	06025 101 415
Order-No./ consumer unit International version	06032 112 401	—	—	06025 112 401	—	—
Batteries/ consumer unit	1	2	5	1	2	5
Width (mm) Blister	56	80	80	56	80	80
Height (mm) Blister	65	120	120	65	120	120
Depth (mm) Blister	7.5	7	7	7.5	7	7
Weight (g) Blister	6	11	20	5	10	18
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	220	220	220	157	157	157
Height (mm) Battery	3.2	3.2	3.2	2.5	2.5	2.5
Diameter (mm) Battery	20	20	20	20	20	20
Weight (g) Battery	3	3	3	2.5	2.5	2.5
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit	 4 400849612768821	 4 400849617464601	 4 400849618508531	 4 400849612768751	 4 400849617464221	 4 400849618508911

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INTERNATIONAL VERSION



Back of the packaging with international version



CR 2016*	CR 2016*	CR 2016*	CR 2430*	CR 2430*	CR 2450*	CR 2450*
CR 2016	CR 2016	CR 2016	CR 2430	CR 2430	CR 2450	CR 2450
06016 101 401	06016 101 402	06016 101 415	06430 101 401	06430 101 402	06450 101 401	06450 101 402
06016 112 401	—	—	06430 112 401	—	06450 112 401	—
1	2	5	1	2	1	2
56	80	80	56	80	56	80
65	120	120	65	120	65	120
7.5	7	7	7.5	7	7.5	7
4	9	14	7	13	9	17
10	10	10	10	10	10	10
10	10	10	10	10	10	10
100	100	100	100	100	100	100
3.0	3.0	3.0	3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
87	87	87	290	290	570	570
1.6	1.6	1.6	3	3	5	5
20	20	20	24.5	24.5	24.5	24.5
1.8	1.8	1.8	4	4	6.2	6.2
Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
4 008496 1276639	4 008496 1746385	4 008496 1850938	4 008496 1276929	4 008496 1747191	4 008496 1270972	4 008496 1747238

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES D-GB-F-I-PL-RUS

LITHIUM BATTERIES D-GB-F-I



Type	CR 2320*	CR 1216*	CR 1220*	CR 1225*	CR 1616*	CR 1620*	CR 1632*	CR 1/3 N*
IEC	CR 2320	CR 1216	CR 1220	CR 1225	CR 1616	CR 1620	CR 1632	CR 11108
Order-No./ consumer unit	06320 101 401	06216 101 401	06220 101 401	06225 101 401	06616 101 401	06620 101 401	06632 101 401	06131 101 401
Order-No./ consumer unit International version	—	—	06220 112 401	—	06616 112 401	06620 112 401	06632 112 401	—
Batteries/ consumer unit	1	1	1	1	1	1	1	1
Width (mm) Blister	56	56	56	56	56	56	56	56
Height (mm) Blister	65	65	65	65	65	65	65	65
Depth (mm) Blister	7.5	7.5	7.5	7.5	7.5	7.5	7.5	13.5
Weight (g) Bister	5	3	3	3	4	4	4	6
Minimum pieces/ shipment unit	10	10	10	10	10	10	10	10
Inncarton	10	10	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	135	27	35	48	55	70	135	170
Height (mm) Battery	2	1.6	2.0	2.5	1.6	2	3.2	10.8
Diameter (mm) Battery	23	12.5	12.5	12.5	16	16	16	11.6
Weight (g) Battery	2.9	0.7	0.8	0.9	1.2	1.2	1.8	3
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit	 4 1008496 1270835	 4 1008496 1270705	 4 1008496 1276899	 4 1008496 1747047	 4 1008496 1270989	 4 1008496 1276936	 4 1008496 1576234	 4 1008496 1274147

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INTERNATIONAL VERSION



Back of the packaging with international version



V 28 PXL*	V 8 GS/391	V 10 GA	V 10 GS/389	V 11 A	V 12 GA	V 12 GS/386	V 13 GS/357	V 27 A
2 CR 11108	SR 55	LR 54	SR 54	LR 11	LR 43	SR 43	SR 44	LR 27
06231 101 401	04173 101 401	04274 101 401	04174 101 401	04211 101 401	04278 101 401	04178 101 401	04176 101 401	04227 101 401
-	-	04274 112 401	-	-	-	-	04176 112 401	04227 112 401
1	1	1	1	1	1	1	1	1
56	56	56	56	56	56	56	56	56
65	65	65	65	65	65	65	65	65
17	7.5	7.5	7.5	13.5	7.5	7.5	7.5	13.5
11	3	4	4	7	4	4	5	7
10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100
6.0	1.55	1.5	1.55	6.0	1.5	1.55	1.55	12.0
Lithium	Silver oxide	Alkaline	Silver oxide	Alkaline	Alkaline	Silver oxide	Silver oxide	Alkaline
170	40	70	85	38	120	105	155	19
25.1	2.1	3.05	3.05	16.5	4.2	4.2	5.4	28.2
13	11.6	11.6	11.6	10.2	11.6	11.6	11.6	8
8.8	0.9	1.13	1.31	4	1.52	1.78	2.33	4.4
Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
4 008496 274154	4 008496 273607	4 008496 297634	4 008496 273614	4 008496 1152865	4 008496 273676	4 008496 273638	4 008496 273621	4 008496 1747009

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS






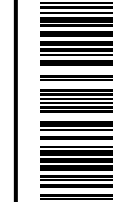
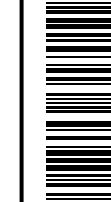

ASSORTMENT OVERVIEW

ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES D-GB-F-I-PL-RUS

LITHIUM BATTERIES D-GB-F-I



Type	V 28 PX	V 76 PX	V 625 U	V 4034	V 321	V 329	V 362	V 364
IEC	4 SR 44	SR 44	LR 9	4 LR 44	SR 65	—	SR 58	SR 60
Order-No./ consumer unit	04028 101 401	04075 101 401	04626 101 401	04034 101 401	00321 101 401	00329 101 401	00362 101 401	00364 101 401
Order-No./ consumer unit International version	—	—	04626 112 401	—	—	—	—	—
Batteries/ consumer unit	1	1	1	1	1	1	1	1
Width (mm) Blister	56	56	56	56	56	56	56	56
Height (mm) Blister	65	65	65	65	65	65	65	65
Depth (mm) Blister	17	7.5	7.5	17	7.5	7.5	7.5	7.5
Weight (g) Blister	14	5	6	13	3	3	3	3
Minimum pieces/ shipment unit	10	10	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100	100	100
Voltage (V)	6.2	1.55	1.5	6.0	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Alkaline	Alkaline	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	145	145	120	170	14.5	37	21	17
Height (mm) Battery	25.2	5.4	6.2	25.2	1.65	3.1	2.1	2.15
Diameter (mm) Battery	13	11.6	16	13	6.8	7.9	7.9	6.8
Weight (g) Battery	11.1	2.4	3.3	9.83	0.25	0.58	0.39	0.31
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit	 4 008496 127391 1	 4 008496 127406 2	 4 008496 127368 3	 4 008496 127405 5	 4 008496 133663 0	 4 008496 166020 9	 4 008496 131701 1	 4 008496 131705 9

* UL certified. Underwrites Laboratories www.ul.com

INTERNATIONAL VERSION



Back of the packaging with international version



V 371	V 377	V 379	V 390	V 392	V 393	V 394	V 395	V 396
SR 69	SR 66	SR 63	SR 54	SR 41	SR 48	SR 45	SR 57	SR 59
00371 101 401	00377 101 401	00379 101 401	00390 101 401	00392 101 401	00393 101 401	00394 101 401	00395 101 401	00396 101 401
-	-	-	-	-	-	-	-	-
1	1	1	1	1	1	1	1	1
56	56	56	56	56	56	56	56	56
65	65	65	65	65	65	65	65	65
7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
3	3	3	4	3	4	4	3	3
10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
30	21	15	59	40	77	58	38	32
2.1	2.6	2.15	3.05	3.6	5.4	3.6	2.7	2.6
9.5	6.8	5.8	11.6	7.9	7.9	9.5	9.5	7.9
0.57	0.34	0.23	1.16	0.62	1.02	0.88	0.68	0.48
Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
4 008496 1317097	4 008496 1317134	4 008496 1317172	4 008496 1317219	4 008496 1317257	4 008496 1679348	4 008496 1336463	4 008496 1317295	4 008496 1746309

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

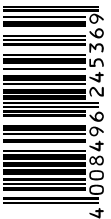
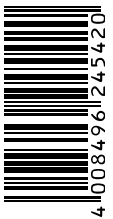
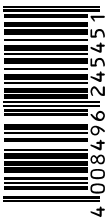




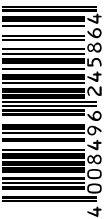
PROFESSIONAL/BUTTON CELLS









LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

WATCH BATTERIES




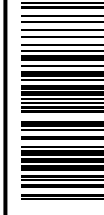
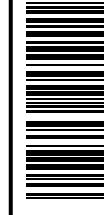
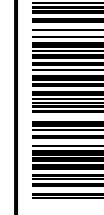




Type	V 301	V 303	V 309	V 315	V 317	V 319	V 321	V 329
IEC	SR43	SR44	SR48	SR67	SR62	SR64	SR65	—
Order-No./ consumer unit	00301 101 111	00303 101 111	00309 101 111	00315 101 111	00317 101 111	00319 101 111	00321 101 111	00329 101 111
Minimum pieces/ shipment unit	10	10	10	10	10	10	10	10
Innercarton	100	100	100	100	100	100	100	100
Mastercarton	1000	1000	1000	1000	1000	1000	1000	1000
Voltage (V)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	82	160	73	20	10.5	21	14.5	37
Height (mm) Battery	4.2	5.4	5.4	1.65	1.65	2.7	1.65	3.1
Diameter (mm) Battery	11.6	11.6	7.9	7.9	5.8	5.8	6.8	7.9
Weight (g) Battery	1.47	2.33	1.02	0.33	0.18	0.29	0.25	0.58
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit	 4 400849612453691	 4 400849612454201	 4 400849612454511	 4 400849612455501	 4 400849612456111	 4 400849612456281	 4 400849612458571	 4 400849612458641

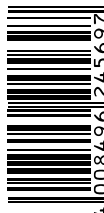









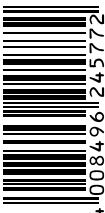
Type	V 377	V 379	V 381	V 384	V 390	V 394	V 395	V 397
IEC	SR66	SR63	SR55	SR41	SR54	SR45	SR57	SR59
Order-No./ consumer unit	00377 101 111	00379 101 111	00381 101 111	00384 101 111	00390 101 111	00394 101 111	00395 101 111	00397 101 111
Minimum pieces/ shipment unit	10	10	10	10	10	10	10	10
Innercarton	100	100	100	100	100	100	100	100
Mastercarton	1000	1000	1000	1000	1000	1000	1000	1000
Voltage (V)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	21	15	49	37	59	58	38	23
Height (mm) Battery	2.6	2.15	2.1	3.6	3.05	3.6	2.7	2.6
Diameter (mm) Battery	6.8	5.8	11.6	7.9	11.6	9.5	9.5	7.9
Weight (g) Battery	0.34	0.23	0.86	0.62	1.16	0.88	0.68	0.5
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit	 4 400849612459321	 4 400849612459491	 4 400849612459561	 4 400849612456421	 4 400849612456801	 4 400849612458261	 4 400849612458331	 4 400849612457651

* High Drain

BUTTON CELLS | ASSORTMENT SPRING 2018



V 335	V 337	V 339	V 341	V 344	V 346	V 362	V 364	V 371	V 373
—	—	—	—	SR42	—	SR58	SR60	SR69	SR68
00335 101 111	00337 101 111	00339 101 111	00341 101 111	00344 101 111	00346 101 111	00362 101 111	00364 101 111	00371 101 111	00373 101 111
10	10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100	100
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
6	9	12	15	105	10	21	17	30	28
1.25	1.65	1.45	1.45	3.6	1.25	2.1	2.15	2.1	1.65
5.8	4.8	6.8	7.9	11.6	7.9	7.9	6.8	9.5	9.5
0.13	0.13	0.21	0.29	1.45	0.24	0.39	0.31	0.57	0.5
Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
 4 008496 101467	 4 008496 1362110	 4 008496 1245871	 4 008496 1245888	 4 008496 1245901	 4 008496 101481	 4 008496 1245727	 4 008496 1245734	 4 008496 1245918	 4 008496 1245925

V 350*	V 357*	V 361*	V 370*	V 386*	V 389*	V 391*	V 392*	V 393*	V 396*	V 399*
SR42	SR44	SR58	SR69	SR43	SR54	SR55	SR41	SR48	SR59	SR57
00350 101 111	00357 101 111	00361 101 111	00370 101 111	00386 101 111	00389 101 111	00391 101 111	00392 101 111	00393 101 111	00396 101 111	00399 101 111
10	10	10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100	100	100
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
105	143	22	30	115	81	42	40	77	32	42
3.6	5.4	2.1	2.1	4.2	3.05	2.1	3.6	5.4	2.6	2.7
11.6	11.6	7.9	9.5	11.6	11.6	11.6	7.9	7.9	7.9	9.5
1.45	1.98	0.39	0.57	1.56	1.26	0.8	0.62	1.02	0.48	0.75
Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
 4 008496 1245697	 4 008496 1245710	 4 008496 1261697	 4 008496 1261710	 4 008496 1245659	 4 008496 1245673	 4 008496 1245789	 4 008496 1245796	 4 008496 1245819	 4 008496 1245741	 4 008496 1245772

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

BUTTON CELLS REFERENCE LIST

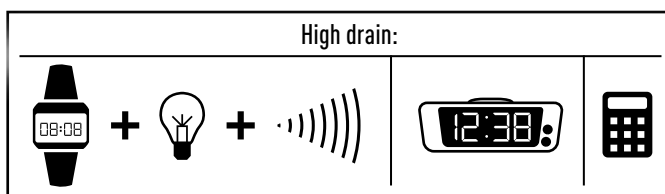


VARTA Electronics						Other references							
Type	Order-No./ consumer unit	Voltage (V)	Electrochemical System	Diameter (mm)	Height (mm)	Energizer	Duracell	GP Sylva Cell	Kodak	Panasonic	Renata	IEC	Other
CR 1216	06216 101 401	3.0	Lithium	12.5	1.6	CR 1216	PL 1216	CR 1216	—	CR 1216	CR 1216	CR 1216	—
CR 1220	06220 101 401	3.0	Lithium	12.5	2	CR 1220	DL 1220	CR 1220	—	CR 1220	CR 1220	CR 1220	—
CR 1225	06225 101 401	3.0	Lithium	12.5	2.5	—	—	—	—	—	CR 1225	CR 1225	—
CR 1616	06616 101 401	3.0	Lithium	16	1.6	CR 1616	DL 1616	CR 1616	—	CR 1616	CR 1616	CR 1616	—
CR 1620	06620 101 401	3.0	Lithium	16	2	CR 1620	DL 1620	CR 1620	—	CR 1620	CR 1620	CR 1620	—
CR 1632	06632 101 401	3.0	Lithium	16	3.2	CR 1632	—	—	—	CR 1632	CR 1632	CR 1632	—
CR 2016	06016 101 401	3.0	Lithium	20	1.6	CR 2016	DL 2016	CR 2016	KCR 2016	CR 2016	CR 2016	CR 2016	—
CR 2025	06025 101 401	3.0	Lithium	20	2.5	CR 2025	DL 2025	CR 2025	KCR 2025	CR 2025	CR 2025	CR 2025	—
CR 2032	06032 101 401	3.0	Lithium	20	3.2	CR 2032	DL 2032	CR 2032	KCR 2032	CR 2032	CR 2032	CR 2032	—
CR 2320	06320 101 401	3.0	Lithium	23	2	CR 2320	—	—	—	CR 2320	CR 2320	CR 2320	—
CR 2430	06430 101 401	3.0	Lithium	24.5	3	CR 2430	DL 2430	CR 2430	KCR 2430	CR 2430	CR 2430	CR 2430	—
CR 2450	06450 101 401	3.0	Lithium	24.5	5	CR 2450	DL 2450	CR 2450	KCR 2450	CR 2450	N	CR 2450	—
CR 1/3 N	06131 101 401	3.0	Lithium	11.6	10.8	2 L 76	DL 1/3 N	CR 1/3N	K 58 L	—	—	CR 11108	—
V 28 PXL	06231 101 401	6.0	Lithium	13	25.1	—	28 L	—	K 28 L	—	—	2 CR 11108	—
V 8 GS/391	04173 101 401	1.55	Silver oxide	11.6	2.1	LR 55/191	391	—	—	SR 1120	391	SR 55	—
V 10 GA	04274 101 401	1.5	Alkaline	11.6	3.05	LR 54/189	LR 54	189	KA 54	LR 1130	—	LR 54	—
V 10 GS/389	04174 101 401	1.55	Silver oxide	11.6	3.05	390/389	D 390/389	389E	—	SR 1130	389	SR 54	—
V 11 A	04211 101 401	6.0	Alkaline	10.2	16.5	A 11/E 11	MN 11	11 A	—	—	—	11 A	—
V 12 GA	04278 101 401	1.5	Alkaline	11.6	4.2	LR 43/186	LR 43	186	KA 43	LR 43	—	LR 43	—
V 12 GS/389	04178 101 401	1.55	Silver oxide	11.6	4.2	386/301	D 386/301	386F	—	SR 43	386	SR 43	—
V 13 GA	04276 101 401	1.5	Alkaline	11.6	5.4	LR44/A 76	LR44	A 76	KA 76	LR 44	LR 44	LR 44	—
V 13 GS/357	04176 101 401	1.55	Silver oxide	11.6	5.4	357/303	D 357/303	357/F	—	—	357	SR 44	—
V 23 GA	04223 101 401	12.0	Alkaline	10.3	28.5	A23/E23A/SA23	MN 21	23 AE	—	LRV08	—	—	3 LR 50
V 27 A	04227 101 401	12.0	Alkaline	8	28.2	A 27	MN 27	27 A	—	—	—	27 A	—
V 28 PX	04028 101 401	6.2	Silver oxide	13	25.2	544/4SR44/ A544/4LR44	—	476 F/476E	KS 28	4 SR 44	—	4 SR 44	—
V 76 PX	04075 101 401	1.55	Silver oxide	11.6	5.4	EPX 76	D 357/7	—	KS 76	SR 44	—	SR 44	—
V 625 U	04626 101 401	1.5	Alkaline	16	6.2	EPX 625 G	625 A	PX 625 A	KA 625	—	—	LR 9	—
V 4034	04034 101 401	6.0	Alkaline	13	25.2	A 544	4 LR44	476 A	K 28 A	4 LR 44	—	4 LR 44	—
LR1/4001/N	04001 101 401	1.5	Alkaline	12	30.2	LR1/E 90	N	910 A	KN	LR1	—	LR 1	—
AAAA	04061 101 402	1.5	Alkaline	8.2	40.2	AAAA	MN 2500	—	—	—	—	LR8D425	—

BUTTON CELLS | ASSORTMENT SPRING 2018

VARTA Button cells						Other references								
Type	Order-No./ consumer unit	Voltage (V)	Electrochemical System	Diameter (mm)	Height (mm)	Bulova	Citizen	Maxell, Toshiba	Rayovac, Renata, Philips	Sony	Panasonic	GP	Energizer, Duracell	IEC
V 301	00301 101 111	1.55	Silver oxide	11.6	4.2	226	280-01	SR43SW	301	—	SR43	386E	386/301	SR 43
V 303	00303 101 111	1.55	Silver oxide	11.6	5.4	228	280-08	SR44SW	303/357/01B	—	—	357E, 357F	357/303	SR 44
V 309	00309 101 111	1.55	Silver oxide	7.9	5.4	—	—	SR754SW	—	—	—	—	393/309	SR 48
V 315	00315 101 111	1.55	Silver oxide	7.9	1.65	614	280-56	SR716SW	315	SR716SWN-PB	—	—	315	SR 67
V 317	00317 101 111	1.55	Silver oxide	5.8	1.65	616	280-58	SR516SW	317	SR516SWN-PB	SR516	—	317	SR 62
V 319	00319 101 111	1.55	Silver oxide	5.8	2.7	615	280-60	SR527SW	319	—	—	—	319	SR 64
V 321	00321 101 111	1.55	Silver oxide	6.8	1.65	611	280-73	SR616SW	321	SR616SWN-PB	SR616	—	321	SR 65
V 329	00329 101 111	1.55	Silver oxide	7.9	3.1	—	—	SR731SW	329	SR731SWN-PB	—	—	329	SR 731
V 335	00335 101 111	1.55	Silver oxide	5.8	1.25	622	280-68	SR512SW	335	SR512SWN-PB	—	—	335	SR 512
V 337	00337 101 111	1.55	Silver oxide	4.8	1.65	—	—	SR416SW	337	—	—	—	337	SR 416
V 339	00339 101 111	1.55	Silver oxide	6.8	1.45	—	—	SR614SW	—	—	—	—	339	SR 614
V 341	00341 101 111	1.55	Silver oxide	7.9	1.45	627	—	SR714SW	341	SR714SWN-PB	—	—	341	SR 714
V 344	00344 101 111	1.55	Silver oxide	11.6	3.6	242	—	SR1136SW	344	—	—	—	344/350	SR 42
V 346	00346 101 111	1.55	Silver oxide	7.9	1.25	628	280-66	SR712SW	346	—	—	—	346	SR 712
V 362	00362 101 111	1.55	Silver oxide	7.9	2.1	601	280-29	SR721SW	362	SR721SWN-PB	SR721	—	362/361	SR 58
V 364	00364 101 111	1.55	Silver oxide	6.8	2.15	602	280-34	SR621SW	364	SR621SWN-PB	SR621	364F, 364E	364/363	SR 60
V 371	00371 101 111	1.55	Silver oxide	9.5	2.1	605	280-31	SR920SW	371	SR920SWN-PB	SR920	371F	371/370	SR 69
V 373	00373 101 111	1.55	Silver oxide	9.5	1.65	617	280-45	SR916SW	373	—	—	—	373	SR 68
V 377	00377 101 111	1.55	Silver oxide	6.8	2.6	606	280-39	SR626SW	376/377/01B	SR626SWN-PB	SR626	377F, 377E	377/376	SR 66
V 379	00379 101 111	1.55	Silver oxide	5.8	2.15	618	280-59	SR521SW	379	SR521SWN-PB	SR521	379F	379	SR 63
V 381	00381 101 111	1.55	Silver oxide	11.6	2.1	317	280-27	SR1120SW	381	—	SR1120	—	391/381	SR 55
V 384	00384 101 111	1.55	Silver oxide	7.9	3.6	247	280-18	SR41SW	384	—	SR41	392F, 392E	392/384	SR 41
V 390	00390 101 111	1.55	Silver oxide	11.6	3.05	603	280-24	SR1130SW	390	—	SR1130	389F, 389E	390/389	SR 54
V 394	00394 101 111	1.55	Silver oxide	9.5	3.6	625	280-17	SR936SW	394	SR936SWN-PB	SR936	394F	394/380	SR 45
V 395	00395 101 111	1.55	Silver oxide	9.5	2.7	610	280-48	SR927SW	395	SR927WN-PB	SR927	395F	395/399	SR 57
V 350*	00350 101 111	1.55	Silver oxide	11.6	3.6	604	—	—	—	—	—	—	344/350	SR 42
V 357*	00357 101 111	1.55	Silver oxide	11.6	5.4	228	280-62	SR44W	357	—	SR44	357E	357/303	SR 44
V 361*	00361 101 111	1.55	Silver oxide	7.9	2.1	601	280-53	SR721W	361	SR721SWN-PB	SR721	—	362/361	SR 58
V 370*	00370 101 111	1.55	Silver oxide	9.5	2.1	620	280-51	SR920W	370	SR920SWN-PB	SR920	371F	371/370	SR 69
V 386*	00386 101 111	1.55	Silver oxide	11.6	4.2	260	280-41	SR43W	386/00B	—	SR43	386F	386/301	SR 43
V 389*	00389 101 111	1.55	Silver oxide	11.6	3.05	626	280-15	SR1130W	389/00B	—	SR1130	389F, 389E	390/389	SR 54
V 391*	00391 101 111	1.55	Silver oxide	11.6	2.1	609	280-30	SR1120W	391	—	SR1120	—	391/381	SR 55
V 392*	00392 101 111	1.55	Silver oxide	7.9	3.6	247	280-13	SR41W	392	—	SR41	392F, 392E	392/384	SR 41
V 393*	00393 101 111	1.55	Silver oxide	7.9	5.4	255	—	SR754W	393	—	—	—	393/309	SR 48
V 396*	00396 101 111	1.55	Silver oxide	7.9	2.6	612	280-52	SR726W	396	—	SR726	—	397/396	SR 59
V 397	00397 101 111	1.55	Silver oxide	7.9	2.6	607	280-28	SR726SW	397	—	SR726	—	397/396	SR 59
V 399*	00399 101 111	1.55	Silver oxide	9.5	2.7	613	280-44	SR927W	399	SR927SWN-PB	SR927	395F	395/399	SR 57

* High Drain



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

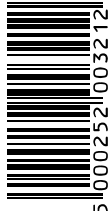
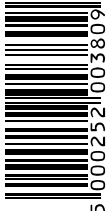
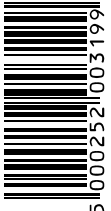
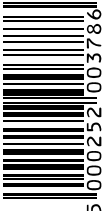


LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

HEARING AID BATTERIES



Type	10	10	13	13	312	312
IEC	PR70	PR70	PR48	PR48	PR41	PR41
Order-No./ consumer unit	04610 945 416	04610 745 418	04606 945 416	04606 745 418	04607 945 416	04607 745 418
Batteries	6	8	6	8	6	8
Consumer unit	1	1	1	1	1	1
Width (mm) Blister	50	80	50	80	50	80
Height (mm) Blister	108	120	108	120	108	120
Depth (mm) Blister	9	9	11	11	9	9
Weight (g) Blister	6	9	9	13	8	10
Minimum pieces/ shipment unit	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	1.45	1.45	1.45	1.45	1.45	1.45
Electrochemical System	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air
Height (mm) Battery	3.5	3.5	5.4	5.4	3.5	3.5
Diameter (mm) Battery	5.8	5.8	7.8	7.8	7.8	7.8
Weight (g) Battery	0.3	0.3	0.8	0.8	0.5	0.5
Details	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60
EAN/GTIN/ consumer unit	 5 10002521003212	 5 10002521003809	 5 10002521003199	 5 10002521003786	 5 10002521003205	 5 10002521003793
		ONLY FOR MASS RETAIL		ONLY FOR MASS RETAIL		ONLY FOR MASS RETAIL



675	675
PR44	PR44
04600 945 416	04600 745 416
6	6
1	1
50	80
108	120
11	11
15	17
10	10
100	100
1.45	1.45
Zinc-Air	Zinc-Air
5.4	5.4
11.6	11.6
1.8	1.8
Page 60	Page 60
	ONLY FOR MASS RETAIL



Type	Rayovac 5 in 1 Hearing Aid Cleaner	Rayovac 5 in 1 Hearing Aid Cleaner EE Version
Order-No./ consumer unit	00895 945 401	00895 945 411
Batteries	1	1
Consumer unit	1	1
Minimum pieces/ shipment unit	4	4
Mastercarton	24	24
Width (mm) Blister	115	115
Height (mm) Blister	203	203
Depth (mm) Blister	54	54
Weight (g) Blister	26	26
EAN/GTIN/ consumer unit		

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

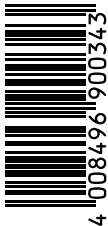
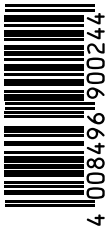
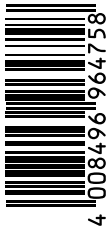
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

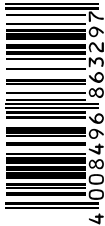
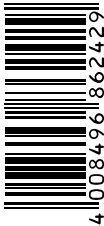

HEARING AID BATTERIES DISPLAYS / CLIP STRIP



Type	Display delivered garnished	Display delivered garnished	Type	Clip Strip delivered garnished
Order-No./ consumer unit	93249 745 891	93249 945 881	Order-No./ consumer unit	97649 945 891
Height (cm)	19.2	24	Clip Strip per packaging	2
Width (cm)	35.5	21	Size of clip strip:	
Depth (cm)	17.5	24	Height (mm)	952
Facings	3	6	Width (mm)	120
Garnishing	7x 4610 745 418 (10 Bli8) 10x 4606 745 418 (13 Bli8) 10x 4607 745 418 (312 Bli8)	10x 4610 945 416 (10 Bli6) 20x 4606 945 416 (13 Bli6) 20x 4607 945 416 (312 Bli6) 10x 4600 945 416 (675 Bli6)	Garnishing	40x 4606 945 416 (13 Bli6) 40x 4607 945 416 (312 Bli6)
EAN/GTIN consumer unit	 4 008496 900343	 4 008496 900244	EAN/GTIN consumer unit	 4 008496 964758

ELECTRONICS DISPLAYS / CLIP STRIP



Type	Display 93169 112 811 delivered garnished	Display 93169 112 801 delivered garnished	Type	Clip Strip 97660 112 801 delivered garnished
Order-No./ consumer unit	93169 112 811	93169 112 801	Order-No./ consumer unit	97660 112 801
Height (cm)	50	50	Clip Strip per packaging	2
Width (cm)	20	20	Size of clip strip:	
Depth (cm)	14.5	14.5	Height (mm)	988
Facings	4	4	Width (mm)	120
Garnishing	40x 6032 101 415 (CR2032 Bli5) 20x 6025 101 415 (CR2025 Bli5) 20x 6016 101 415 (CR2016 Bli5)	80x 6032 101 402 (CR2032 Bli2)	Garnishing	10x 6032 101 415 (CR2032 Bli5) 10x 6025 101 415 (CR2025 Bli5)
EAN/GTIN consumer unit	 4 1008496 1863297	 4 1008496 1862429	EAN/GTIN consumer unit	 4 1008496 1863235

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LIGHTS

NEW Night Cutter

available
May 2018

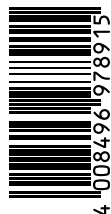
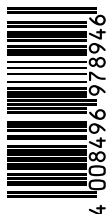


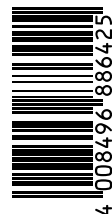

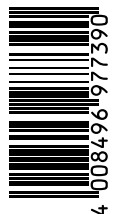
Women

NEW

available
May 2018

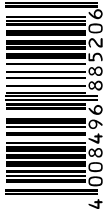
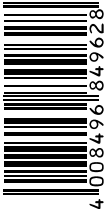
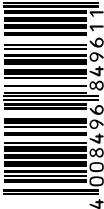
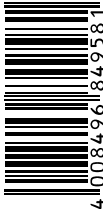


Type	Night Cutter F20R	Night Cutter F30R
Order-No./ consumer unit	18900 101 111	18901 101 111
Flashlights	1	1
Dimensions inclusive Blister	Width (mm) Blister	135
	Height (mm) Blister	280
	Depth (mm) Blister	42
	Weight (g) Blister	—
Dimensions exclusive Blister	Length (mm) Flashlight	160
	Width (mm) Flashlight	—
	Depth (mm) Flashlight	—
	Diameter (mm) Flashlight	34
Weight (g) Flashlight	220	347
Housing	Aluminium, PC	Aluminium, PC
Bulb equipment	5 Watt LED	7 Watt LED
Equipped with	Li-Ion 2600mAh battery (rechargeable)	Li-Ion 2600mAh battery (rechargeable)
Minimum pieces/ shipment unit	2	2
Beam range	147m	300m
Run time	22h	—
Luminous intensity (Lumens)	400lm	700lm
Details	Page 71	Page 71
EAN/GTIN/ consumer unit	 4 008496 978915	 4 008496 978946

Type	Handbag Light	Lipstick Light	Safety Alarm Light
Order-No./ consumer unit	16619 101 401	16617 101 421	16622 101 401
Flashlights	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	80	80
	Height (mm) Blister	195	195
	Depth (mm) Blister	17	22
	Weight (g) Blister	32	66
Dimensions exclusive Blister	Length (mm) Flashlight	39	95
	Width (mm) Flashlight	42	—
	Depth (mm) Flashlight	16	—
	Diameter (mm) Flashlight	—	21
Weight (g) Flashlight	16	31	32
Housing	PC, ABS, PU	Aluminium, Silicon Rubber	PC, ABS
Bulb equipment	2x 5mm LED	0.5 Watt LED	LED
Equipped with	incl. 2x CR2032	incl. 1x AA LongLife Power	incl. 2x CR2032
Minimum pieces/ shipment unit	6	4	4
Beam range	2m	25m	18m
Run time	11h	3h	6h
Luminous intensity (Lumens)	10lm	19lm	9lm
Details	Page 95	Page 95	Page 95
EAN/GTIN/ consumer unit	 4 008496 886425	 4 008496 746507	 4 008496 977590

High Optics



Type	High Optics F40	High Optics F30	High Optics F20	High Optics F10
Order-No./ consumer unit	18813 101 421	18812 101 421	18811 101 421	18810 101 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	180	150	135
	Height (mm) Blister	400	330	280
	Depth (mm) Blister	58	47	35
	Weight (g) Blister	998	510	189
Dimensions exclusive Blister	Length (mm) Flashlight	325	259	180
	Width (mm) Flashlight	—	—	—
	Depth (mm) Flashlight	—	—	—
	Diameter (mm) Flashlight	54	43	32
Weight (g) Flashlight	497	260	110	122
Housing	Aluminium, PMMA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR
Bulb equipment	5 Watt LED	4 Watt LED	3 Watt LED	3 Watt LED
Equipped with	incl. 3x D Longlife Power	incl. 3x C Longlife Power	incl. 2x AA Longlife Power	incl. 3x AAA Longlife Power
Minimum pieces/ shipment unit	3	3	4	4
Beam range	270m	220m	111m	141m
Runtime	115h	110h	45h	26h
Luminous intensity (Lumens)	440lm	300lm	180lm	200lm
Details	Page 74	Page 75	Page 75	Page 75
EAN/GTIN/ consumer unit	 4 008496 1885206	 4 008496 849628	 4 008496 1849611	 4 008496 1849581

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

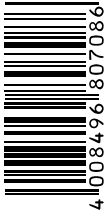
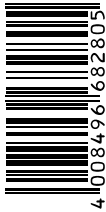
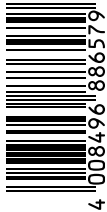
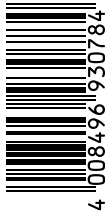
ASSORTMENT OVERVIEW

LIGHTS

Indestructible

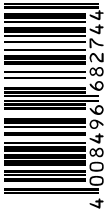
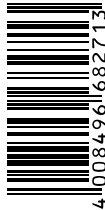
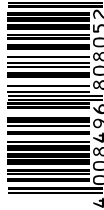
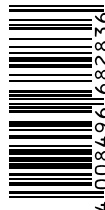
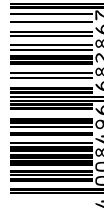
NEW available May 2018



Type	Indestructible L30	Indestructible BL20	Indestructible Swivel	Indestructible F30	
Order-No./ consumer unit	18760 101 111	18750 101 421	18703 101 421	18704 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	122	180	150	
	Height (mm) Blister	340	240	330	
	Depth (mm) Blister	102	91	53	
	Weight (g) Blister	727	884	376	554
Dimensions exclusive Blister	Length (mm) Flashlight	215	147	192	227.5
	Width (mm) Flashlight	102	84	—	—
	Depth (mm) Flashlight	—	132	—	—
	Diameter (mm) Flashlight	94	84	51	52.4
Weight (g) Flashlight	715	540	193	370	
Housing	PC, PA, TPE Rubber	PC, TPR Rubber	Aluminium, PC, TPE	Aluminium, PC, SI Rubber (Silicon Rubber)	
Bulb equipment	5 Watt LED	3 Watt LED	3 Watt LED	5 Watt Cree LED	
Equipped with	—	incl. 4x C Longlife Power	incl. 4x AA Longlife Power	incl. 6x AA Longlife Power	
Minimum pieces/ shipment unit	4	2	3	3	
Beam range	13m	350m	151m	265m	
Runtime	280h	78h	72h	65h	
Luminous intensity (Lumens)	280lm	150lm	215lm	450lm	
Details	Page 80	Page 80	Page 78	Page 79	
EAN/GTIN/ consumer unit	 4 008496 1807086	 4 008496 1682805	 4 008496 886579	 4 008496 1930784	

Indestructible



Indestructible F20	Indestructible F10	Indestructible Key Chain Light	Indestructible H10	Indestructible H20
18701 101 421	18700 101 421	16701 101 421	17730 101 421	17731 101 421
1	1	1	1	1
135	100	80	100	100
280	230	195	230	230
40	43	24	40	40
225	192	41	124	123
163.5	136	83	40	40
—	—	—	62	62
—	—	—	44	44
38	41	23	—	—
145	137	19	65	64
Aluminium, TPR Rubber, PC	Aluminium, TPR Rubber, PC	ABS Plastic, Rubber	ABS Plastic, PC, TPR Rubber	ABS Plastic, PC, TPR Rubber
1 Watt LED	1 Watt LED	1x 5mm LED	5x 5mm LED	1 Watt LED
incl. 2x AA Longlife Power	incl. 3x AAA Longlife Power	incl. 1x AAA Longlife Power	incl. 3x AAA Longlife Power	incl. 3x AAA Longlife Power
4	4	6	4	4
122m	183m	10m	30m	121m
45h	40h	3.5h	38h	22h
170lm	155lm	12lm	55lm	120lm
Page 79	Page 79	Page 80	Page 81	Page 81
 4 4008496 1682744	 4 4008496 1682713	 4 4008496 1808052	 4 4008496 1682836	 4 4008496 1682867

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS



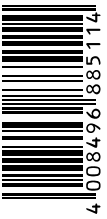
PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LIGHTS

Outdoor Sports



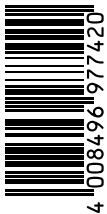
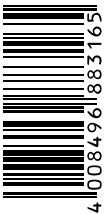

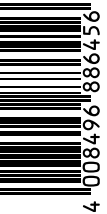
Type	Outdoor Sports F30	Outdoor Sports F20	Outdoor Sports F10	Outdoor Sports L30	Outdoor Sports L20	Outdoor Sports L10
Order-No./ consumer unit	18629 101 421	18628 101 421	17627 101 421	18665 101 111	18664 101 111	17664 101 111
Flashlights	1	1	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	150	135	100	122	110
	Height (mm) Blister	330	280	230	308	257
	Depth (mm) Blister	53	40	42	95	74
	Weight (g) Blister	552	189	177	457	456
Dimensions exclusive Blister	Length (mm) Flashlight	250	160	122	185	142
	Width (mm) Flashlight	—	—	—	—	—
	Depth (mm) Flashlight	—	—	—	—	—
	Diameter (mm) Flashlight	50	37	40	95	74
	Weight (g) Flashlight	313	110	123	447	446
Housing	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	PC, ABS, TPE, PP+GF (glass fibre)	PC, ABS, TPE, PP+GF (glass fibre)	PC, ABS, TPE, PP+GF (glass fibre)
Bulb equipment	5 Watt LED	5 Watt LED	5 Watt LED	3 Watt LED	3 Watt LED	1 Watt LED
Equipped with	incl. 3x C Longlife Power	incl. 2x AA Longlife Power	incl. 3x AAA Longlife Power	—	—	—
Minimum pieces/ shipment unit	3	4	4	4	4	4
Beam range	141m	160m	151m	16m	16m	8m
Runtime	120h	30h	35h	130h	130h	200h
Luminous intensity (Lumens)	310lm	235lm	235lm	330lm	330lm	90lm
Details	Page 85	Page 85	Page 85	Page 87	Page 87	Page 87
EAN/GTIN/ consumer unit	 4 008496 927661	 4 008496 927630	 4 008496 927609	 4 008496 927579	 4 008496 885145	 4 008496 885114

NEW

available
May 2018

Outdoor Sports



Outdoor Sports Emergency Light	Outdoor Sports H30	Outdoor Sports H10	Outdoor Sports H20	Outdoor Sports Reflective Band
17621 101 421	18630 101 421	16630 101 421	17631 101 421	16620 101 401
1	1	1	1	1
100	100	100	100	100
230	230	230	230	230
42	40	40	40	35
123	111	104	104	67
—	46	47	42	132
—	66	62	68	33
42.5	36	35	37	20
70.5	—	—	—	—
69	51	44	45	47
ABS, PC	ABS Plastic, PC, Rubber	ABS Plastic, PC, Rubber	ABS Plastic, Rubber	Silicon, ABS, Fabric
3x SMD LED	2x 1 Watt LED	4x 5mm LED	3x 5mm LED + 1x red LED	2x red 5mm LED
incl. 3x AAA Longlife Power	incl. 3x AAA Longlife Power	incl. 3x AAA Longlife Power	incl. 3x AAA Longlife Power	incl. 2x CR2032
4	4	4	4	6
10m	78m	20m	18m	1m
32h	10h	34h	38h	25h
100lm	120lm	50lm	22lm	4lm
Page 84	Page 86	Page 86	Page 86	Page 85
 4 008496 977420	 4 008496 883196	 4 008496 883165	 4 008496 677771	 4 008496 886456

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

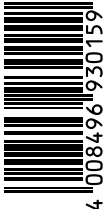
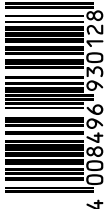
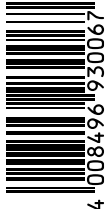
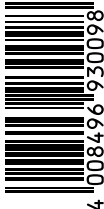
PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LIGHTS

Maya The Bee*

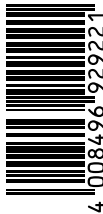
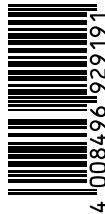
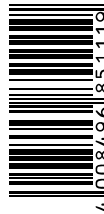
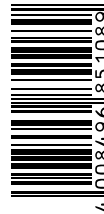


Type	Maya The Bee Night Light	Maya The Bee Wall Light	Maya The Bee Flashlight	Maya The Bee Flashlight	
Order-No./ consumer unit	15635 101 421	15633 101 401	15630 101 421	15630 201 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	180	308	100	
	Height (mm) Blister	240	330	230	230
	Depth (mm) Blister	180	85	42	42
	Weight (g) Blister	379	718	118	118
Dimensions exclusive Blister	Length (mm) Flashlight	172	252	154	154
	Width (mm) Flashlight	—	289	—	—
	Depth (mm) Flashlight	—	83	—	—
	Diameter (mm) Flashlight	110	43	39	39
	Weight (g) Flashlight	251	568	51	51
Housing	PVC, ABS, PC	PVC, ABS, PC	ABS, PC	ABS, PC	
Bulb equipment	2x 3mm LED	3x 3mm LED	1x 5mm LED	1x 5mm LED	
Equipped with	incl. 3x AA Longlife Power	—	incl. 2x AA Longlife Power	incl. 2x AA Longlife Power	
Minimum pieces/ shipment unit	2	2	6	6	
Beam range	2m	2m	13m	13m	
Runtime	330h	330h	16h	16h	
Luminous intensity (Lumens)	4lm	4.5lm	3lm	3lm	
Details	Page 89	Page 89	Page 89	Page 89	
EAN/GTIN/ consumer unit	 4 008496 930159	 4 008496 930128	 4 008496 930067	 4 008496 930098	

* Available only in selected countries

Minions*



Type	Minions Lantern	Minions Head Light	Minions Night Light	Minions Flashlight
Order-No./ consumer unit	15612 101 111	15611 101 421	15615 101 421	15610 101 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	122	100	100
	Height (mm) Blister	270	230	230
	Depth (mm) Blister	107	68	124
	Weight (g) Blister	157	102	332
Dimensions exclusive Blister	Length (mm) Flashlight	129	83	158
	Width (mm) Flashlight	—	53	163
	Depth (mm) Flashlight	—	46	120
	Diameter (mm) Flashlight	108	43	—
Weight (g) Flashlight	142	63	204	51
Housing	ABS, PP, PC	ABS, PC	ABS Plastic, PC	ABS Plastic, PC
Bulb equipment	1x LED	1x LED	2x 5mm LED	1x 5mm LED
Equipped with	—	incl. 1x AAA Longlife Power	incl. 3x AA Longlife Power	incl. 2x AA Longlife Power
Minimum pieces/ shipment unit	4	3	3	6
Beam range	3m	4m	1m	13m
Runtime	35h	1.2h	300h	16h
Luminous intensity (Lumens)	38lm	13lm	7lm	3lm
Details	Page 91	Page 91	Page 91	Page 91
EAN/GTIN/ consumer unit	 4 008496 929221	 4 008496 929191	 4 008496 851119	 4 008496 851089

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

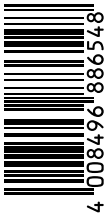
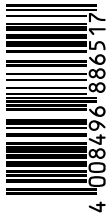
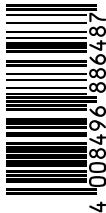
ASSORTMENT OVERVIEW

* Available only in selected countries

LIGHTS

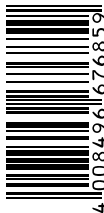



Paul the Bear



Type	Paul the Bear Night Light	Paul the Bear Head Light	Paul the Bear Flashlight
Order-No./ consumer unit	17501 101 421	17500 101 421	16500 101 421
Flashlights	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	180	135
	Height (mm) Blister	240	230
	Depth (mm) Blister	128	48
	Weight (g) Blister	357	102
Dimensions exclusive Blister	Length (mm) Flashlight	165	160
	Width (mm) Flashlight	125	42
	Depth (mm) Flashlight	150	62
	Diameter (mm) Flashlight	—	—
	Weight (g) Flashlight	229	48
Housing	ABS	ABS	ABS, PVC
Bulb equipment	5mm LED	3x SMD LED	5mm LED
Equipped with	incl. 3x AA Longlife Power	incl. 3x AAA Longlife Power	incl. 2x AA Longlife Power
Minimum pieces/ shipment unit	2	4	4
Beam range	2m	3m	12m
Runtime	400h	40h	195h
Luminous intensity (Lumens)	6lm	6lm	4lm
Details	Page 93	Page 93	Page 93
EAN/GTIN/ consumer unit	 4 008496 886548	 4 008496 886517	 4 008496 886487

Work



Type	Industrial Focus Control L.E.D.	Industrial BL10	Rechargeable BL30R	Work Light BL40	
Order-No./ consumer unit	17640 101 421	17652 101 111	18682 101 401	18660 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	135	232	280	
	Height (mm) Blister	280	271	250	390
	Depth (mm) Blister	61	121	130	130
	Weight (g) Blister	317	781	1626	2057
Dimensions exclusive Blister	Length (mm) Flashlight	194	232	197	240
	Width (mm) Flashlight	—	120	125	128
	Depth (mm) Flashlight	—	165	145	270
	Diameter (mm) Flashlight	60	—	—	—
Weight (g) Flashlight	189	751	431	617	
Housing	ABS Plastic, PC, PMMA Plastic, TPR Rubber	ABS Plastic, POM, TPR Rubber, SAN	ABS Plastic, PC, PVC	Aluminium, ABS Plastic, POM, PC, Metal, Rubber	
Bulb equipment	3 Watt LED	3 Watt LED	3 Watt LED	4 Watt LED	
Equipped with	incl. 4x AA Longlife Power	—	Pb Accu	incl. 1x 4LR25-2	
Minimum pieces/ shipment unit	4	4	2	2	
Beam range	132m	265m	390m	420m	
Runtime	4h	75h	11h	270h	
Luminous intensity (Lumens)	120lm	135lm	350lm	190lm	
Details	Page 97	Page 97	Page 97	Page 97	
EAN/GTIN/ consumer unit	 4 1008496 167685 9	 4 1008496 167706 1	 4 1008496 167712 2	 4 1008496 167801 3	

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS






PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LIGHTS

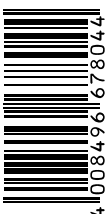
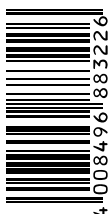
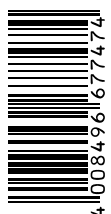
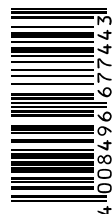
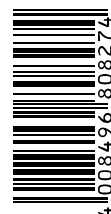
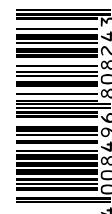
Day Light



Type	Day Light F25	Day Light F35	Day Light F30	Day Light F20	Mini Day Light
Order-No./ consumer unit	17651 101 421	17626 101 421	17611 101 421	16610 101 421	16601 101 421
Flashlights	1	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	100	150	100	80
	Height (mm) Blister	230	330	330	230
	Depth (mm) Blister	46	65	65	46
	Weight (g) Blister	159	512	501	159
Dimensions exclusive Blister	Length (mm) Flashlight	164	196	196	164
	Width (mm) Flashlight	—	—	—	—
	Depth (mm) Flashlight	—	—	—	—
	Diameter (mm) Flashlight	44	63	63	44
	Weight (g) Flashlight	91.5	198	187.5	91.5
Housing	ABS Plastic, Aluminium, TPR Rubber	Aluminium, ABS, HIPS Plastic, TPR Rubber	Aluminium, ABS, HIPS Plastic, TPR Rubber	ABS Plastic, Aluminium, TPR Rubber	ABS Plastic, Aluminium, TPR Rubber
Bulb equipment	0.5 Watt LED	1 Watt LED	7x 5mm LED	3x 5mm LED	1x 5mm LED
Equipped with	incl. 2x AA Longlife Power	incl. 2x D Longlife Power	incl. 2x D Longlife Power	incl. 2x AA Longlife Power	incl. 1x AAA Longlife Power
Minimum pieces/ shipment unit	4	4	4	6	4
Beam range	67m	173m	63m	40m	18m
Runtime	6h	11h	140h	70h	3.5h
Luminous intensity (Lumens)	40lm	96lm	58lm	25lm	9lm
Details	Page 99	Page 99	Page 98	Page 99	Page 99
EAN/GTIN/ consumer unit	 4 008496 167762 7	 4 008496 17715 16	 4 008496 16777 19	 4 008496 16776 89	 4 008496 16779 86

Aluminium Lights



Type	Pen Light	Metal Key Chain Light	Premium Light F20	Premium Light F10	Aluminium Light F20	Aluminium Light F10
Order-No./ consumer unit	16611 101 421	16603 101 401	17635 101 421	17634 101 421	16628 101 421	16627 101 421
Flashlights	1	1	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	80	80	135	100	135
	Height (mm) Blister	195	195	280	230	280
	Depth (mm) Blister	15	15	32	36	44
	Weight (g) Blister	38	50	125	146	275
Dimensions exclusive Blister	Length (mm) Flashlight	117	50	175	114	182
	Width (mm) Flashlight	18	24.5	—	—	—
	Depth (mm) Flashlight	—	11	—	—	—
	Diameter (mm) Flashlight	14	—	30	32	42
	Weight (g) Flashlight	16	38	45	87	113
Housing	Aluminium, Plastic, TPR Rubber	Zinc alloy	Aluminium, ABS, PC Plastic	Aluminium, ABS, PC Plastic	Aluminium, ABS Plastic, PC	Aluminium, ABS Plastic, PC
Bulb equipment	1x 5mm LED	1x 5mm LED	1 Watt LED	0.5 Watt LED	7x 5mm LED	5x 5mm LED
Equipped with	incl. 1x AAA Longlife Power	incl. 2x CR2016	incl. 2x AA Longlife Power	incl. 3x AAA Longlife Power	incl. 2x C Longlife Power	incl. 2x AA Longlife Power
Minimum pieces/ shipment unit	6	6	4	4	4	6
Beam range	11m	11m	94m	36m	32m	23m
Runtime	15h	6h	3h	13h	35h	10h
Luminous intensity (Lumens)	3lm	15lm	60lm	30lm	55lm	30lm
Details	Page 100	Page 101	Page 101	Page 101	Page 101	Page 101
EAN/GTIN/ consumer unit	 4 1008496 1678044	 4 1008496 1883226	 4 1008496 1677474	 4 1008496 1677443	 4 1008496 1808274	 4 1008496 1808243

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

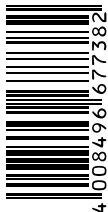
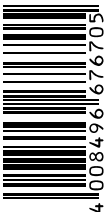

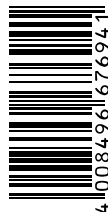
PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

LIGHTS

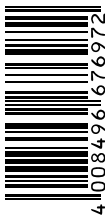


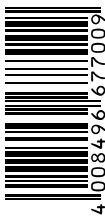

Gadgets



Type	Gelly Light	Trilogy Light	Spot Light	Camping Lantern L20	
Order-No./ consumer unit	16616 101 421	16615 101 421	16600 101 401	18663 101 111	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	100	122	
	Height (mm) Blister	230	230	355	
	Depth (mm) Blister	48	50	88	
	Weight (g) Blister	151	134	63	432
Dimensions exclusive Blister	Length (mm) Flashlight	172	167	152	185
	Width (mm) Flashlight	—	—	—	100
	Depth (mm) Flashlight	—	—	—	—
	Diameter (mm) Flashlight	45	48	36.5	88
Weight (g) Flashlight	83	75	43	422	
Housing	ABS, PP Plastic, TPR Rubber, SAN	ABS, PP Plastic, TPR Rubber, SAN	ABS Plastic, PS Plastic	ABS Plastic, PC, TPR Rubber, Aluminium	
Bulb equipment	1x 5mm LED	1x 5mm LED	1x 5mm LED	4 Watt LED	
Equipped with	incl. 2x AA Longlife Power	incl. 3x AAA Longlife Power	—	—	
Minimum pieces/ shipment unit	6	6	6	4	
Beam range	50m	47m	25m	8m	
Runtime	50h	48h	45h	140h	
Luminous intensity (Lumens)	5lm	13lm	10lm	305lm	
Details	Page 103	Page 103	Page 103	Page 105	
EAN/GTIN/ consumer unit	 4 008496 1677382	 4 008496 1676705	 4 008496 1677320	 4 008496 1676941	

Gadgets



XS Camping Lantern	Silver Light	Palm Light	Dynamo Light	Book Light
16664 101 111	16647 101 421	16645 101 421	17680 101 401	16618 101 421
1	1	1	1	1
74	100	100	100	100
216	230	230	230	230
60	30	42	44	33
182	106	213	170	59
152	98	110	142	255
—	53	69	52	28
—	29	37	42	35
74	—	—	—	—
175	53	85	145	30
ABS Plastic, PS, TPR Rubber	ABS Plastic, POM, TPR Rubber, SAN	Metal, PS, PP Plastic	ABS Plastic, PC, TPR Rubber	ABS Plastic, PC
8x 5mm LED	3x 5mm LED	3.70V; 0.30A Normal (Order-No. 00720 000 402)	3x 5mm LED	1x 5mm LED
—	incl. 3x AAA Longlife Power	incl. 1x 3R12 Supertlife	—	incl. 2x CR2032
4	6	6	4	6
3.20m	41m	75m	24m	7.5m
15h	12h	3.5h	1.5h	26h
24lm	28lm	15lm	28lm	9lm
Page 102	Page 104	Page 104	Page 104	Page 105
 4 008496 1676972	 4 008496 1677597	 4 008496 1677566	 4 008496 1677009	 4 008496 1772599

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

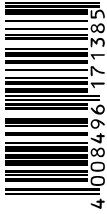
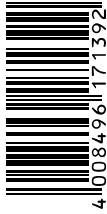
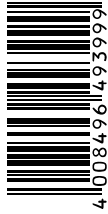
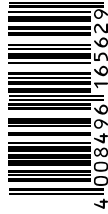
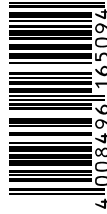
BULBS



Type	712	714	720	742	751	752	792
Order-No./ consumer unit	00712 000 402	00714 000 402	00720 000 402	00742 000 402	00751 000 402	00752 000 402	00792 000 402
Voltage (V)	4.80	3.50	3.70	2.25	2.40	3.60	4.80
Technology	Krypton	Normal	Normal	Normal	Krypton	Krypton	Krypton
Amperage (A)	0.70	0.20	0.30	0.30	0.70	0.80	0.75
Bulbs	2	2	2	2	2	2	2
Width (mm)	80	80	80	80	80	80	80
Height (mm)	120	120	120	120	120	120	120
Depth (mm)	15	15	15	15	15	15	15
Weight (g)	9	8	9	9	9	9	9
Minimum pieces/ shipment unit	10	10	10	10	10	10	10
Details	Page 106	Page 106	Page 106	Page 106	Page 106	Page 106	Page 106
EAN / GTIN consumer unit							

SPECIAL BATTERIES



Type	430	431	435	540*	540**
Order-No./ consumer unit	00430 101 111	00431 101 111	00435 101 111	00540 101 111	00540 101 121
Voltage (V)	6.0	6.0	6.0	6.0	6.0
Capacity (Ah)	7.5	8.5	35	17	17
Width (mm)	67	67	136	130	130
Height (mm)	115	115	125	120	120
Depth (mm)	67	67	73	70	70
Weight (g)	570	558	1293	1142	1147
Minimum pieces/ shipment unit	1	1	1	1	1
Innercarton	—	—	—	5	5
Mastercarton	20	20	6	10	10
IEC	4R25X	4R25X	4LR25-2	4R25-2	4R25-2
Electrochemical System	Zinc-chlorid	Zinc-chlorid	Alkaline	Zinc-chlorid	Zinc-chlorid
Details	Page 62	Page 62	Page 62	Page 62	Page 62
EAN / GTIN consumer unit	 4 1008496 171385	 4 1008496 171392	 4 1008496 1493999	 4 1008496 165629	 4 1008496 165094

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

* Plastic housing
** Metal housing

BATTERY SHAPED DISPLAY



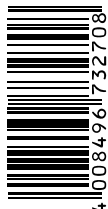
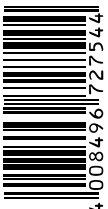
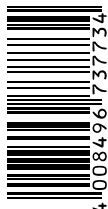
METAL



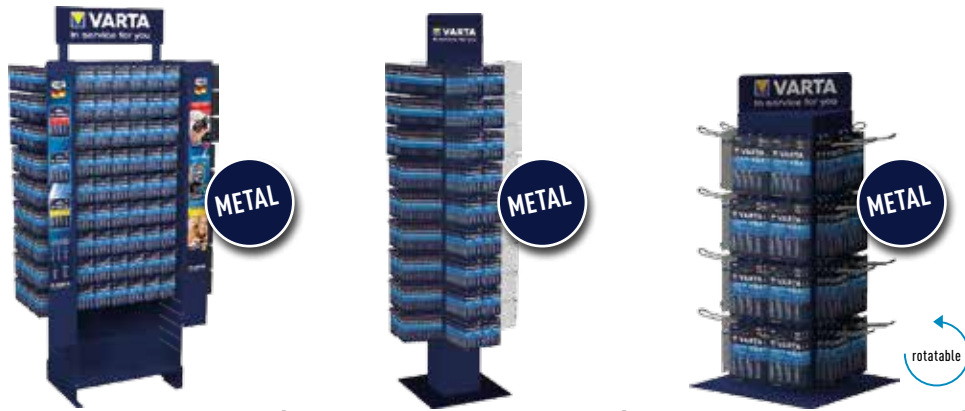
CARD-BOARD

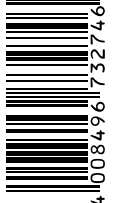




METAL

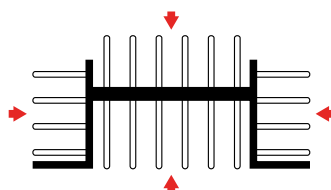
Type	Battery Shaped Sales Stand, Metal 9026 260 001 delivered empty	Battery Shaped Sales Stand, Cardboard 91560 112 050 delivered empty	Battery Shaped, Metal 9026 160 006 delivered empty
Order-No./ consumer unit	9026 260 001	91560 112 050	9026 160 006
Height (cm)	165	176	61
Ground area (cm)	60x40	60x40	25x19
Hooks (incl.)	40	32	6
Hooks length (cm)	20	20	20
Hook refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	-	-
EAN / GTIN consumer unit	 4 400849617327081	 4 400849617275441	 4 400849617377341

TOWER DISPLAY



Type	Small Battery Center 9026 300 190 delivered empty	Metal Floor Display 9026 255 072 delivered empty	Metal Counter Display 9026 150 032 delivered empty
Order-No./ consumer unit	9026 300 190	9026 255 072	9026 150 032
Height (cm)	165	164	66
Ground area (cm)	99x54	38x38	32x32
Hooks (incl.)	184	72	32
Hooks length (cm) -25	54	—	—
Hooks length (cm) -20	130	72	—
Hooks length (cm) -12	—	—	32
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	—
EAN / GTIN consumer unit	 4 008496 173274 6	 4 008496 737659	 4 008496 173767 3

View from above



Four sides can be stocked with products

- ▼ Inclusive information panels (left and right)
- ▼ Inclusive basket for additional product placement

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

SPEARHEAD FLOOR DISPLAY



Type	Spear Head Sales Stand 9026 200 110 delivered empty	Spear Head Sales Stand 9026 200 066 delivered empty	Spear Head Sales Stand 9026 200 054 delivered empty	Spear Head Sales Stand 9026 200 036 delivered empty
Order-No./ consumer unit	9026 200 110	9026 200 066	9026 200 054	9026 200 036
Height (cm)	190	190	164	164
Ground area (cm)	100x40	60x40	60x40	40x40
Hooks (incl.)	110	66	54	36
Hooks length (cm) -20	110	66	20	20
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 1008496 1865503	 4 1008496 1800339	 4 1008496 1732623	 4 1008496 1732609
	Will be ordered on demand	Will be ordered on demand		

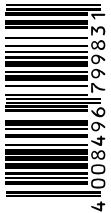
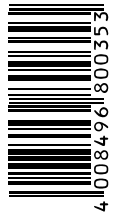


Type	Refill basket 9026 210 060	Refill basket 9026 210 040
Order-No./ consumer unit	9026 210 060	9026 210 040
Height (cm)	12.5	12.5
Width (cm)	58.5	39
Depth (cm)	22	22
EAN / GTIN consumer unit	 4 1008496 1732661	 4 1008496 1732647

If required, please contact your representative at VARTA Sales.

SPEARHEAD FLOOR DISPLAY



Type	Spear Head Sales Stand 9026 202 018 delivered empty	Spear Head Sales Stand 9026 202 042 delivered empty
Order-No./ consumer unit	9026 202 018	9026 202 042
Height (cm)	164	127
Ground area (cm)	38x38	59x38
Hooks (incl.)	18	42
Hooks length (cm) -20	18	42
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 1008496 79983 1	 4 1008496 80035 3



Side Panels
9026 215 001
(compatible with sales stand
9026 200 054 and 9026 200 036)

9026 215 001
102
15.5
0.5



Side panels installation
optional sidewise (distant) or
forward-facing

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

SPEARHEAD COUNTER DISPLAY

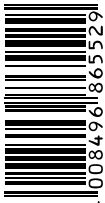



Type	Metal Counter Display 9026 100 008 delivered empty	Metal Counter Display 9026 100 108 delivered empty	Metal Counter Display 9026 100 012 delivered empty	Metal Counter Display 9026 100 020 delivered empty
Order-No./ consumer unit	9026 100 008	9026 100 108	9026 100 012	9026 100 020
Height (cm)	51	51	51	80
Ground area (cm)	20x23	20x23	38x26	38x26
Hooks (incl.)	8	8	12	20
Hooks length (cm) -10	—	8	—	—
Hooks length (cm) -20	8	—	12	20
Hook refills	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box
	Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box	Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box	Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box	Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box
	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit				

If required, please contact your representative at VARTA Sales.

METAL SIDE RAILS (HANG-UP)



Type	Set of 2 rails with 9 hooks per rail 9026 170 209 delivered empty	Set of 2 rails with 18 hooks per rail 9026 170 018 delivered empty
Order-No./ consumer unit	9026 170 209	9026 170 018
Height (cm)	115	115
Width (cm)	8	14
Hooks (incl.) per set	18	36
Hook length (cm)	20	20
EAN / GTIN consumer unit	 4 1008496 186552	 4 1008496 173258

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

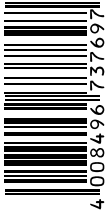
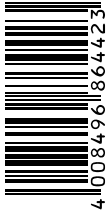
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

METAL SIDE RAIL (HANG-UP)



Type	Set of rails (5 hooks per rail) 9026 172 005 delivered empty	Set of 2 rails with 10 hooks per rail 9026 172 110 delivered empty
Order-No./ consumer unit	9026 172 005	9026 172 110
Height (cm)	73	73
Width (cm)	8	18
Hooks (incl.) per set	10	20
Hook length (cm)	20	12
Hook refills	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4100849617376971	 4100849618644231

DISPLAY BASIC LINE



Type	Product basic display system for counter 9017 100 002	Product basic display system for counter 9017 100 006	Product basic display system for counter 9017 100 009	Floor placement 9017 200 040	Wall placement 9017 950 005
Order-No./ consumer unit	9017 100 002	9017 100 006	9017 100 009	9017 200 040	9017 950 005
Height (cm)	21	51	51	164	78.5
Width (cm)	18	24	31	40	10
Depth (cm)	19	18	22	36	13
Hooks (fix)	2	6	9	40	5
Hook length (cm)	16	17	20	20	12
EAN / GTIN consumer unit					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

UNIVERSAL PRODUCT DISPLAY FOR SELF-SERVICE STORES

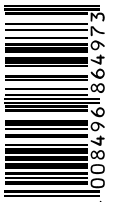
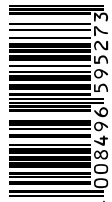


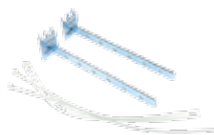
Type	Basic module 140 cm* 9000 120 036	Shelf height 160 cm 1 x 9000 120 036 + 1 x 9000 122 006	Shelf height 180 cm 1 x 9000 120 036 + 1 x 9000 121 018	Construction module 1 9000 121 018	Construction module 2 9000 122 006	EPOS/Barcode rails 9000 123 044	Light strip 9000 123 004
Order-No./ consumer unit	9000 120 036 * Incl. crowner sign	1 x 9000 120 036 + 1 x 9000 122 006	1 x 9000 120 036 + 1 x 9000 121 018	9000 121 018	9000 122 006	9000 123 044 Shipping unit: 4 scanning rails/box	9000 123 004 Shipping unit: 4 light strips/box
Height (cm)	140*	160	180	40	20	—	—
Width (cm)	57	57	57	57	57	57	57
Depth (cm)	44.5	44.5	44.5	—	—	—	—
Hooks (incl.)	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	3 hooked racks with 6 hooks each 2 EPOS/Barcode rails	1 hooked rack with 6 hooks	—	4 adjustable hooks
Hook length (cm)	25	25	25	25	25	—	25
EAN / GTIN consumer unit							


If required, please contact your representative at VARTA Sales.

FLASHLIGHT TESTING STATION DISPLAY SYSTEM FOR BUTTON CELLS



Type	Flashlight Testing Station 9026 930 005 delivered empty and without support for peg walls	Counter display for watch cells 9016 800 001
Order-No./ consumer unit	9026 930 005	9016 800 001
Height (cm)	130	3.8
Width (cm)	460	28.7
Depth (cm)	345	21.8
Support for peg walls	9026 700 002	—
EAN / GTIN consumer unit	 4 10084961864973	 4 10084961595273



Type	Support for peg walls
Order-No./ consumer unit	9026 700 002
Height (cm)	10
Width (cm)	80
Depth (cm)	29
EAN / GTIN consumer unit	 4 10084961865017

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

CLIP STRIPS



Type	Clip Strip Standard 976XX 112 XXX delivered garnished	Clip Strip Mega 976XX 112 XXX delivered garnished	Type	Clip Strip (Plastic) 975XX 112 XXX delivered garnished
Order-No./ consumer unit	976XX 112 XXX	976XX 112 XXX	Order-No./ consumer unit	975XX 112 XXX
Size of clip strip:	80 x 840	165 x 869	Size of clip strip:	65 x 822
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard and Mega		Feasible for Flashlights (97599 112 XXX) and Chargers (97589 112 XXX)

CLIP STRIPS



Type	Clip Strip 976XX 112 XXX delivered garnished	Clip Strip 976XX 112 XXX delivered garnished
Order-No./ consumer unit	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains 2 stripes	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains 2 stripes
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

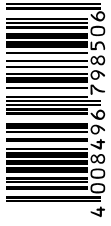
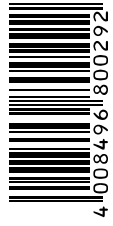
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

CLIP STRIPS PLASTIC

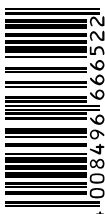
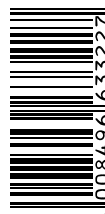


Type	Clip Strip Empty 9050 112 010 delivered empty	Clip Strip Empty 9050 112 012 delivered empty	Clip Strip Empty 9050 112 011 delivered empty	Clip Strip Empty 9050 112 013 delivered empty
Order-No./ consumer unit	9050 112 010 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960	9050 112 012 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960	9050 112 011 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960	9050 112 013 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960
Clip Strip per packaging	10	2	10	2
Content: Blister per innercarton	—	—	—	—
Batteries per blister	—	—	—	—
Packaging size:				
Width (cm)	297	297	297	297
Height (cm)	138	138	138	138
Depth (cm)	300	300	300	300
Weight (g)	1019	389	1019	389
EAN/GTIN consumer unit	 4 008496 798506	 4 008496 1800292	 4 008496 1800278	 4 008496 1800315

If required, please contact your representative at VARTA Sales.

BULK DISPLAYS (CARDBOARD)



Type	Low cost bulk display empty 98000 112 811	Cardboard bulk display empty 98000 112 801
Order-No./ consumer unit	98000 112 811 (Dimensions for assembled displays)	98000 112 801 (Dimensions for assembled displays)
Height (cm)	800	800
Width (cm)	600	520
Depth (cm)	800	520
Weight (g)	4600	3495
EAN/GTIN consumer unit	 4 008496 166652 2	 4 008496 163322 7

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER






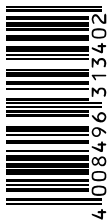
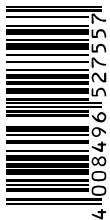
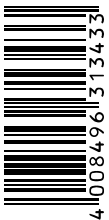
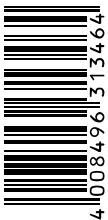
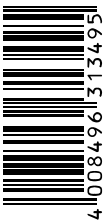
PROFESSIONAL/BUTTON CELLS





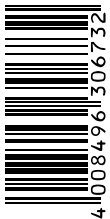
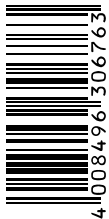
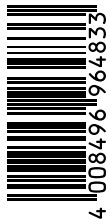
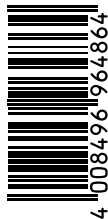
LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

PRODUCT DISPLAY UNIT ACCESSOIRES

					
Type	Standard hook without bar	Standard hook with bar	Standard hook with bar	Standard hook with bar	Standard hook with bar
Order-No./ consumer unit	9006 255 210	9006 295 210	9006 255 215	9006 255 220	9006 255 225
Hook length (cm)	10	10	15	20	25
Shipping unit pieces/box	20	20	20	20	20
Dimensions	-	-	-	-	-
EAN/GTIN consumer unit					

				
Type	Scanning hooks	Scanning hooks	Peg wall hook	Peg wall hook
Order-No./ consumer unit	9006 256 220	9006 256 225	9026 257 225	9026 257 230
Hook length (cm)	20	25	25	30
Shipping unit pieces/box	30	30	100	100
Dimensions (cm)	5.2 x 4 Scanner bag	5.2 x 4 Scanner bag	-	-
EAN/GTIN consumer unit				

If required, please contact your representative at VARTA Sales.

PRODUCT DISPLAY UNIT ACCESSOIRES

				
Type	Hook shortener, plastic	Price flags, transparent	Price flags, transparent	Hook lock
Order-No./ consumer unit	9026 700 200	9000 033 005	9026 033 001	9016 700 001
Hook length (cm)	-	-	-	-
Shipping unit pieces/box	100	100	100	10 pieces/poly bag
Dimensions (cm)	-	2.7 x 2.7	100 polybag / carton 100 pcs / polybag	5 x 2 x 3.5
EAN/GTIN consumer unit	 4 1008496 1798216	 4 1008496 1288267	 4 1008496 1964895	 4 1008496 1583423

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

CARDBOARD DISPLAYS



Type	Premium (Spearhead) P60 small Ready-To-Sell	Premium (Spearhead) P60 Ready-To-Sell
Order-No./ consumer unit	958xx 112 xxx	957xx 112 xxx
Height (cm)	136	175
Width (cm)	60	60
Depth (cm)	40	40
Hooks (incl.)	36 (20cm)	54 (20cm)



Type	Standard S60 T2 Ready-To-Sell	Standard S60 T3 Ready-To-Sell
Order-No./ consumer unit	983xx 112 xxx	982xx 112 xxx
Height (cm)	127	154
Width (cm)	60	60
Depth (cm)	40	40
Facings	24	36

If required, please contact your representative at VARTA Sales.

CARDBOARD DISPLAYS



Type	Standard S40 T2 NOT Ready-To-Sell	Standard S40 T3 NOT Ready-To-Sell
Order-No./ consumer unit	987xx 112 xxx	988xx 112 xxx
Height (cm)	123	148
Width (cm)	40	40
Depth (cm)	40	40
Facings	16	24



Type	Counter 1/2 Eco	Counter 1/1 Eco	Counter 2/1 Eco	Counter Mini Spearhead
Order-No./ consumer unit	938xx 112 xxx	937xx 112 xxx	939xx 112 xxx	931xx 112 xxx
Height (cm)	27	28	43	50
Width (cm)	18	36	36	20
Depth (cm)	17	17	29	14.5
Facings	2	4	8	4

GENERAL PURPOSE

RECHARGEABLE

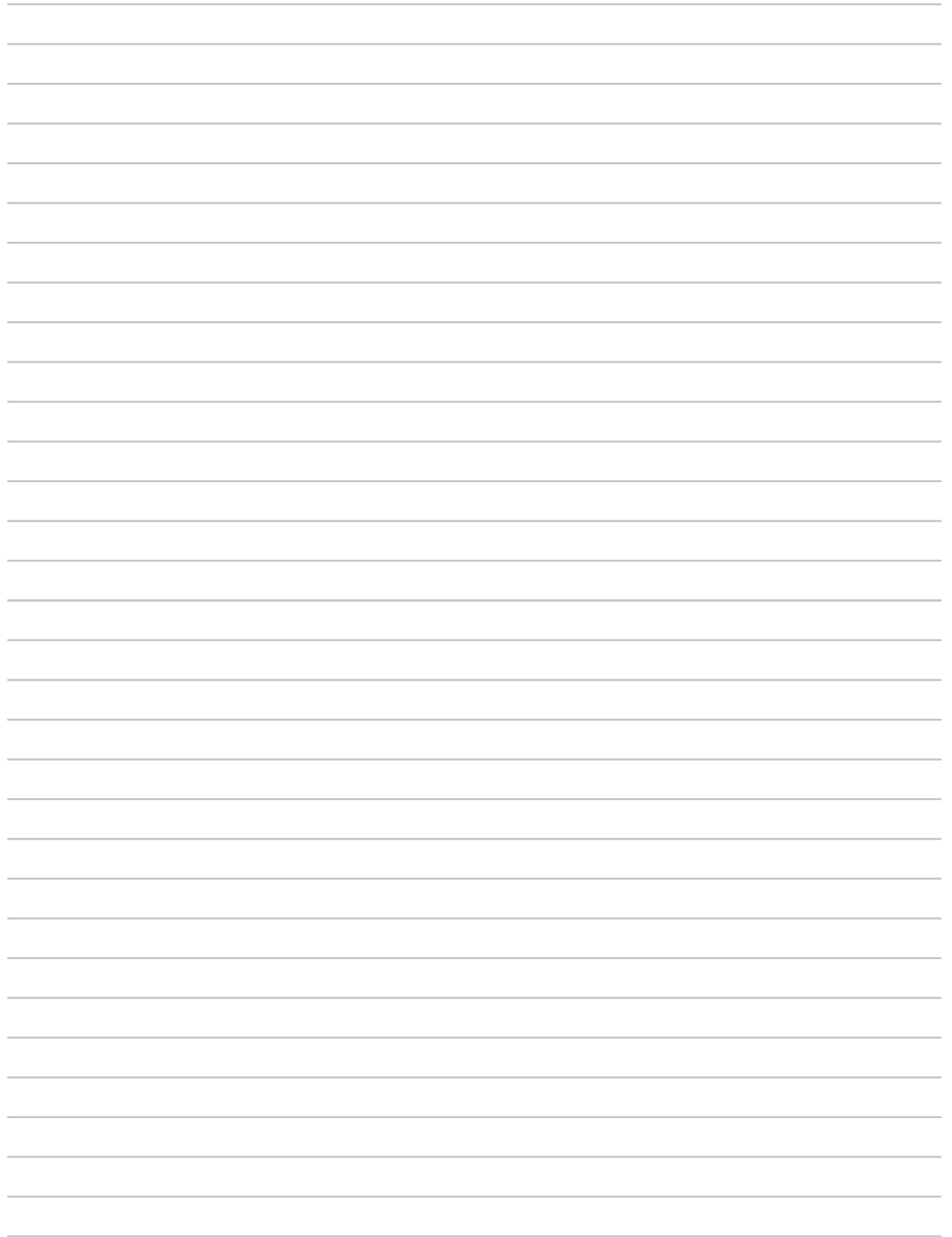
PORTABLE POWER

PROFESSIONAL/BUTTON CELLS

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



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