



NEW PRODUCTS. NEW WEBSITE. NEW ENERGY.



With a new Internet presence VARTA sets standards in terms of clarity, information content and attractiveness. An experience that not only informs but also inspires. Check it out and convince yourself!

www.VARTA-Consumer.com



GENERAL CATALOGUE 2011/12

Energy solutions of highest quality providing ultimate mobility.



GENERAL CATALOGUE 2011/12

INNOVATION, COMPETENCE, QUALITY – EVERYTHING AT A GLANCE

With this **general catalogue**, **VARTA** is once again setting standards in the market for mobile energy solutions. **VARTA** offers a comprehensive product portfolio, as well as outstanding individual products – brought to you in a compact, informative catalogue.

You'll be impressed by the variety of product offerings that are consistently innovated to meet the needs of all all types of devices and your customer demands.



INNOVATION, COMPETENCE & QUALITY

VARTA is once again setting standards
in the market for mobile energy solutions.

GENERAL PURPOSE

Max Tech | High Energy | Longlife | Superlife | Special

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RECHARGEABLE

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PROFESSIONAL

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**CLEAR ORIENTATION
BETTER PERFORMANCE**
EXCLUSIVELY FROM VARTA!

GENERAL PURPOSE

Clear orientation. Better performance. Exclusively from VARTA.

LONGLASTING



POWER



PRECISE ENERGY



With its new TriEnergy concept, VARTA is once again leading the way in the alkaline market. The clearly differentiated product lines in the new design make it easy for retailers and consumers to select the right energy choice for all devices.

Just like in sports in which each discipline places different energy demands on the athletes, battery driven devices also demand different types of energy.

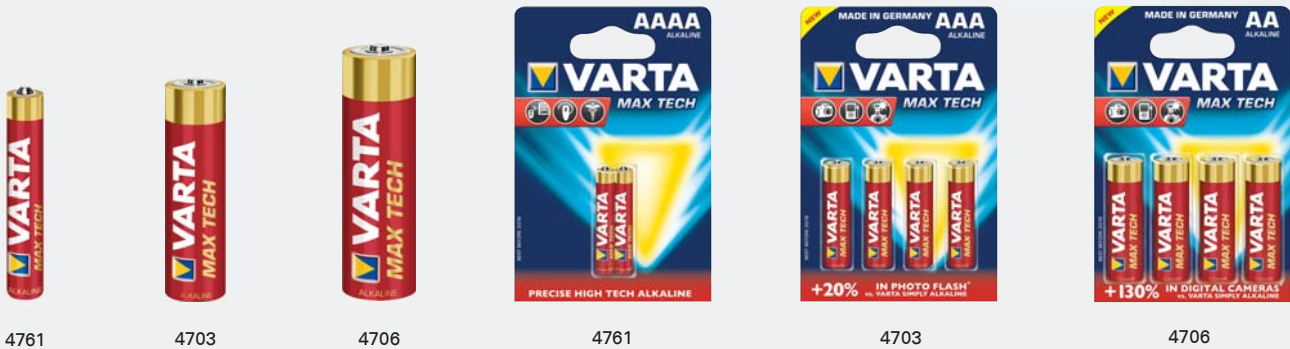
The VARTA TriEnergy system always delivers the right energy for the best solution. Power alone is not enough.

VARTA batteries have been significantly optimised for their performance. Endurance, power and precise energy are the supporting pillars of the VARTA TriEnergy concept. It enables each VARTA line to achieve top performance in its category.

The resulting benefit for consumers is immense: Clear understanding in store to get the right energy for maximum performance.



MAX TECH | CELLS BLISTER



- VARTA precision – for high-tech devices with precise and fluctuating energy demands
- Clear communication of recommended use by way of icons
- “Made in Germany” as the proof of origin on the blister front of the most important product types
- Single Press Out enables easy opening of the pack and good storage for unused batteries
- Performance statements on the packaging of the most important sizes AA / AAA demonstrate the product benefits to consumers and assist in orientation

Type	Voltage (V)	Electrochemical system	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4703	1.5	Alkaline	-	44.5	-	10.5	11.0	LR03	Micro, AAA, AM4, MN2400, Ministilo
4706	1.5	Alkaline	-	50.5	-	14.5	24.0	LR6	Mignon, AA, AM3, MN1500, Stilo
4761	1.5	Alkaline	-	41.5	-	8.3	6.5	LR8D425	AAAA, MN2500

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innerecarton	Mastercarton
4703	2	80	120	12	26	04703 101 412	40 08496 11473 3	10	10	50
4703	4	80	120	12	49	04703 101 404	40 08496 10473 4	10	10	50
4706	2	80	120	16	52	04706 101 412	40 08496 11476 4	20	20	100
4706	4	80	120	16	101	04706 101 404	40 08496 10594 6	20	20	100
4761	2	80	120	10	19	04761 101 412	40 08496 52497 6	10	10	50

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

**HIGH ENERGY | CELLS
TRAY**



- VARTA-power for energy-hungry devices with high energy demands
- Power "MADE IN GERMANY" for all important battery types

Type	Voltage (V)	Electrochemical system	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4903	1.5	Alkaline	-	44.5	-	10.5	11.0	LR03	Micro, AAA, AM4, MN2400, Ministilo
4906	1.5	Alkaline	-	50.5	-	14.5	24.0	LR6	Mignon, AA, AM3, MN1500, Stilo
4912	4.5	Alkaline	62.0	67.0	22.0	-	168.5	3LR12	Normal MN1203
4914	1.5	Alkaline	-	50.0	-	26.2	68.5	LR14	Baby, C, AM2, MN1400, 1/2Torcia
4918	6.0	Alkaline	48.5	35.6	9.2	-	34.0	4LR61	Flat Pack, J
4920	1.5	Alkaline	-	61.5	-	34.2	141.5	LR20	Mono, D, AM1, MN1300, Torcia
4922	9.0	Alkaline	26.5	48.5	17.5	-	48.5	6LR61	E-Block, PP3, 6AM6, MN1604, Transistor

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton
4903	4	80	120	12	49	04903 121 814	40 08496 55974 9	14	-	14
4906	4	80	120	16	101	04906 121 814	40 08496 55943 5	10	10	100
4906	4	60	52	15	96	04906 121 354	40 08496 57340 0	10	10	100



4903



4906



4914



4920



4918



4922



4912

- Clear communication of recommended use by way of icons
- "Made in Germany" as the proof of origin on the blister front of the most important product types
- Single Press Out enables easy opening of the pack and good storage for unused batteries
- Performance statements on the packaging of the most important sizes AA / AAA demonstrate the product benefits to consumers and assist in orientation

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton
4903	2	80	120	12	26	04903 121 412	40 08496 55970 1	10	10	50
4903	4	80	120	12	50	04903 121 414	40 08496 55974 9	10	10	50
4903	8	80	120	22	98	04903 121 438	40 08496 57382 0	10	10	30
4903*	12	167	120	12	145	04903 121 482	40 08496 59303 3	20	-	20
4903	4+1	80	120	12	60	04903 121 415	40 08496 67396 4	10	10	50
4903	4+2	80	120	12	71	04903 121 436	40 08496 60523 1	10	10	50
4903*	6+2	167	120	12	99	04903 121 428	40 08496 56885 7	20	-	20
4903*	8+4	167	120	12	149	04903 121 472	40 08496 65920 3	20	-	20
4906	2	80	120	16	52	04906 121 412	40 08496 55939 8	20	20	100
4906	4	80	120	16	101	04906 121 414	40 08496 55943 5	20	20	100
4906	8	80	120	28	200	04906 121 438	40 08496 55959 6	10	10	40
4906*	12	167	120	16	307	04906 121 482	40 08496 55947 3	20	-	20
4906	4+1	80	120	16	128	04906 121 415	40 08496 63641 9	10	10	50
4906	4+2	80	120	28	151	04906 121 436	40 08496 56877 2	10	10	50
4906*	6+2	167	120	16	202	04906 121 428	40 08496 55955 8	20	-	20
4906*	8+4	167	120	16	301	04906 121 472	40 08496 65923 4	20	-	20
4906*	12+4	167	120	16	396	04906 609 416	40 08496 63477 4	10	-	10
4912	1	80	120	23	175	04912 121 411	40 08496 55994 7	10	10	100
4914	2	80	120	27	143	04914 121 412	40 08496 55931 2	10	10	100
4918	1	80	120	12	39	04918 121 401	40 08496 55998 5	10	10	50
4920	2	80	120	35	291	04920 121 412	40 08496 55923 7	10	10	50
4922	1	80	120	19	51	04922 121 411	40 08496 63641 9	10	10	50

* Double blister

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

LOONGLIFE | CELLS
TRAY



– VARTA-durability for simple devices with low and constant energy demands

Type	Voltage (V)	Electrochemical system	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	–	44.5	–	10.5	11.0	LR03	Micro, AAA, AM4, MN2400, Ministilo
4106	1.5	Alkaline	–	50.5	–	14.5	23.0	LR6	Mignon, AA, AM3, MN1500, Stilo
4114	1.5	Alkaline	–	50.0	–	26.2	68.5	LR14	Baby, C, AM2, MN1400, 1/2 Torcia
4120	1.5	Alkaline	–	61.5	–	34.2	141.5	LR20	Mono, D, AM1, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	–	46.0	6LR61	E-Block, PP3, 6AM6, MN1604, Transistor
4112	4.5	Alkaline	80	120	23	–	96	3LR12	Normal, MN1203

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton
4106	4	60	52	15	92	04106 101 354	40 08496 57277 9	10	10	100



4103 / 4106

4103

4106

4114

4120

4122

- New innovative foilpacks: Eyecatching, for hooks & stackable on shelves
- Clear communication of recommended use by way of icons
- "Made in Germany" as the proof of origin on the blister front of the most important product types
- Single Press Out enables easy opening of the pack and good storage for unused batteries

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton
4103	2	80	120	12	26	04103 101 412	40 08496 59472 6	10	10	50
4103	4	80	120	12	49	04103 101 414	40 08496 52507 2	10	10	50
4103	6	80	120	12	70	04103 101 416	40 08496 52511 9	10	10	50
4103*	8	167	120	12	101	04103 101 418	40 084966 8196 9	20	-	20
4103*	10	167	120	12	123	04103 101 461	40 08496 60931 4	20	-	20
4103*	16	167	120	22	193	04103 214 416	40 08496 59208 1	14	-	14
4106	2	80	120	16	50	04106 101 412	40 08496 59467 2	20	20	100
4106	4	80	120	16	97	04106 101 414	40 08496 52515 7	20	20	100
4106	6	80	120	28	145	04106 101 436	40 08496 64083 6	10	10	50
4106*	8	167	120	16	196	04106 101 418	40 0849655432 4	20	-	20
4106*	10	167	120	16	252	04106 101 461	40 08496 52523 2	20	-	20
4106*	16	167	120	28	342	04106 214 416	40 08496 59211 1	10	-	10
4112	1	80	120	23	96	04112 101 411	40 08496 67262 2	100	10	140
4114	2	80	120	27	143	04114 101 412	40 08496 52526 3	10	10	100
4114*	4	167	120	27	287	04114 101 414	40 08496 52530 0	10	-	10
4120	2	80	120	35	291	04120 101 412	40 08496 52534 8	10	10	50
4120*	4	167	120	35	584	04120 101 414	40 08496 52538 6	10	-	10
4122	1	80	120	19	51	04122 101 411	40 08496 52542 3	10	10	50
4122	2	80	120	19	97	04122 101 412	40 08496 63846 8	10	10	100

* Double blister

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton
4103**	8	55	121	11	89	04103 101 328	40 08496 74468 8	25	-	25
4106**	8	64	155	15	188	04106 101 328	40 08496 68112 9	25	-	25
4114***	6	156	50	27	401	04114 101 306	40 08496 57274 8	30	-	30
4120***	4	140	62	35	548	04120 101 304	40 08496 57268 7	20	-	20
4120***	6	210	62	35	819	04120 101 306	40 08496 57271 7	30	-	30

** Flowpack

*** Foil

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

**SUPERLIFE | FOIL
TRAY
BLISTER**



- Brand quality for the price-conscious
- Reliable zinc-carbon cells for all low-drain appliances like clocks etc.

Type	Voltage (V)	Electrochemical System	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Batteries/consumer unit	Order No./consumer unit	EAN/GTIN/consumer unit (40 08496)	Minimum pieces/shipment unit	Innercarton	Mastercarton	IEC	Others
2006*	1.5	Zinc Carbon	60	52	15	72	4	2006 101 304	... 55646 5	12	12	60	R6P	Mignon, AA
2006*	1.5	Zinc Carbon	122	52	15	145	8	2006 101 308	... 20661 2	6	6	30	R6P	Mignon, AA
2012*	4.5	Zinc Carbon	62	64	22	102	1	2012 101 301	... 55659 5	44	-	44	3R12P	Normal
2014*	1.5	Zinc Carbon	54	51	27	96	2	2014 101 302	... 55650 2	12	12	60	R14P	Baby, C
2014*	1.5	Zinc Carbon	104	50	27	193	4	2014 101 304	... 62630 4	6	6	30	R14P	Baby, C
2020*	1.5	Zinc Carbon	70	62	35	202	2	2020 101 302	... 55654 0	12	12	60	R20P	Mono, D
2020*	1.5	Zinc Carbon	206	61	34	602	6	2020 101 306	... 62627 4	20	-	20	R20P	Mono, D
2022*	9.0	Zinc Carbon	26.5	48.5	17.5	38	1	2022 101 301	... 55663 2	12	12	216	6F22	E-Block
2003**	1.5	Zinc Carbon	80	120	11.5	38	4	2003 101 414	... 67618 7	12	12	24	R03P	Micro, AAA
2006**	1.5	Zinc Carbon	80	120	16	76	4	2006 101 414	... 55626 7	12	12	60	R6P	Mignon, AA
2012**	4.5	Zinc Carbon	80	120	23.5	106	1	2012 101 411	... 55638 0	10	10	100	3R12P	Normal
2014**	1.5	Zinc Carbon	80	120	27	102	2	2014 101 412	... 55630 4	12	12	60	R14P	Baby, C
2020**	1.5	Zinc Carbon	80	120	35	208	2	2020 101 412	... 55634 2	12	12	60	R20P	Mono, D
2022**	9.0	Zinc Carbon	80	120	19	43	1	2022 101 411	... 55642 7	10	10	50	6F22	E-Block

* Foil

** Blister

SPECIAL | BATTERIES FOR SPECIAL NEEDS AND FOR ELECTRIC FENCES



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

Type	Voltage (V)	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Capacity (Ah)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	IEC	Electrochemical system
420	6.0	67	112	67	560	8.1	00420 101 111	40 08496 20331 4	16	4R25Y	Zinc-chlorid
430	6.0	67	115	67	570	7.5	00430 101 111	40 08496 17138 5	20	4R25X	Zinc-chlorid
431	6.0	67	115	67	560	8.5	00431 101 111	40 08496 17139 2	20	4R25X	Zinc-chlorid
435	6.0	136	125	73	1298	33	00435 101 111	40 08496 49399 9	6	4LR25-2	Alkaline
439	9.0	66	81	52	360	4.6	00439 101 111	40 08496 20425 0	6	6F100	Zinc-chlorid
540*	6.0	130	120	70	1142	19	00540 101 111	40 08496 16562 9	5	4R25-2	Zinc-chlorid
540**	6.0	130	120	70	1142	19	00540 101 121	40 08496 16509 4	5	4R25-2	Zinc-chlorid

* Plastic housing

** Metal housing

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS



TIME TO RECHARGE

VARTA IS ALSO SETTING STANDARDS IN THE RECHARGEABLE MARKET

THE RECHARGEABLE BATTERY AND CHARGER RANGE

The "green" product line.

LONGLASTING



POWER



PRECISE ENERGY



Better orientation for a simplified purchasing decision at shelf. With the Energy concept - always the right energy for every device - VARTA offers a better consumer understanding for buying chargers and rechargeables.

The clearly differentiated product lines in the new design make it easy for consumers to find the right rechargeable battery or charger for all devices.

The focus on the "green" category and the clear performance claiming for the most important AA & AAA battery sizes have to support the right purchasing decision.



LOGLIFE RECHARGEABLES | CELLS BLISTER



- Ni-MH product range with longlasting energy for all standard devices
- Suitable for all chargers
- Recharge without memory effect
- With Ready 2 Use technology: These rechargeable batteries are ready to be used without the need for an initial charge.
- Very low self-discharge

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)	Height/Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56703*	1.2	Ni-MH	800	44.5	10.5	13	HR 03	AAA, Micro
56716*	1.2	Ni-MH	1600	50.5	14.5	26	HR 6	AA, Mignon
56706*	1.2	Ni-MH	2100	50.5	14.5	26	HR 6	AA, Mignon
56736*	1.2	Ni-MH	800	50.5	14.5	17	HR 6	AA, Mignon

Type	Batteries/consumer unit	Electrochemical system	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./consumer unit	EAN/GTIN/consumer unit	Minimum pieces/shipment unit	Innercarton	Mastercarton	IEC	Others
56703*	2	Ni-MH	800	80	120	12	30	56703 101 402	40 08496 55057 9	10	10	50	HR 03	AAA, Micro
56703*	4	Ni-MH	800	80	120	12	56	56703 101 404	40 08496 55061 6	10	10	50	HR 03	AAA, Micro
56703*	6	Ni-MH	800	80	120	12	82	56703 101 436	40 08496 67431 2	10	10	50	HR 03	AAA, Micro
56703*	5+1	Ni-MH	800	80	120	12	82	56703 101 476	40 08496 67547 0	10	10	50	HR 03	AAA, Micro
56703*	3+1	Ni-MH	800	80	120	12	56	56703 101 494	40 08496 63637 2	10	10	50	HR 03	AAA, Micro
56716*	2	Ni-MH	1600	80	120	16	56	56716 101 402	40 08496 63570 2	10	10	100	HR 6	AA, Mignon
56716*	4	Ni-MH	1600	80	120	16	108	56716 101 404	40 08496 63574 0	10	10	100	HR 6	AA, Mignon
56706*	2	Ni-MH	2100	80	120	16	56	56706 101 402	40 08496 55065 4	10	10	100	HR 6	AA, Mignon
56706*	4	Ni-MH	2100	80	120	16	108	56706 101 404	40 08496 55069 2	10	10	100	HR 6	AA, Mignon
56706*	6	Ni-MH	2100	80	120	28	163	56706 101 436	40 08496 67427 5	10	10	50	HR 6	AA, Mignon
56706*	3+1	Ni-MH	2100	80	120	16	108	56706 101 494	40 08496 63641 9	10	10	100	HR 6	AA, Mignon
56706*	4+2	Ni-MH	2100	80	120	25	135	56706 101 496	40 08496 63798 0	10	10	30	HR 6	AA, Mignon
56706*	5+1	Ni-MH	2100	80	120	28	163	56706 101 476	40 08496 67543 2	10	10	50	HR 6	AA, Mignon
56736	2	Ni-MH	800	80	120	16	38	56736 101 402	40 08496 65868 8	10	10	100	HR 6	AA, Mignon

* with Ready 2 Use Technology

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS



- Powerful Ni-MH product range with all relevant sizes and capacities for all energy-hungry applications
- Suitable for all chargers
- Recharge without memory effect
- With Ready 2 Use technology: These rechargeable batteries are ready to be used immediately without requiring any charging first.
- Very low self-discharge.

Type	Batteries/ consumer unit	Electrochemical system	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN/GTIN/ consumer unit	Minimum pieces/ shipment unit	Innecarton	Mastercarton	IEC	Others
56713*	2	Ni-MH	900	80	120	12	30	56713 101 402	40 08496 67841 9	10	10	50	HR 03	AAA, Micro
56713*	4	Ni-MH	900	80	120	12	56	56713 101 404	40 08496 67845 7	10	10	50	HR 03	AAA, Micro
56713*	4+1	Ni-MH	900	80	120	12	70	56713 101 405	40 08496 68090 0	10	10	50	HR 03	AAA, Micro
56763	2	Ni-MH	1000	80	120	12	30	56763 101 402	40 08496 57973 0	10	10	50	HR 03	AAA, Micro
56763	4	Ni-MH	1000	80	120	12	56	56763 101 404	40 08496 57977 8	10	10	50	HR 03	AAA, Micro
56763	3+1	Ni-MH	1000	80	120	12	56	56763 101 494	40 08496 66142 8	10	10	50	HR 03	AAA, Micro
56726*	2	Ni-MH	2300	80	120	16	60	56726 101 402	40 08496 65837 4	10	10	100	HR 6	AA, Mignon
56726*	4	Ni-MH	2300	80	120	16	116	56726 101 404	40 08496 65841 1	10	10	100	HR 6	AA, Mignon
56726*	4+1	Ni-MH	2300	80	120	16	148	56726 101 405	40 08496 68094 8	10	10	50	HR 6	AA, Mignon
56756	2	Ni-MH	2500	80	120	16	56	56756 101 402	40 08496 57542 8	10	10	100	HR 6	AA, Mignon
56756	4	Ni-MH	2500	80	120	16	108	56756 101 404	40 08496 57546 6	10	10	100	HR 6	AA, Mignon
56756	3+1	Ni-MH	2500	80	120	16	108	56756 101 494	40 08496 66146 6	10	10	100	HR 6	AA, Mignon
56766	2	Ni-MH	2700	80	120	16	56	56766 101 402	40 08496 57981 5	10	10	100	HR 6	AA, Mignon
56766	4	Ni-MH	2700	80	120	16	108	56766 101 404	40 08496 57985 3	10	10	100	HR 6	AA, Mignon
56714*	2	Ni-MH	3000	80	120	27	146	56714 101 402	40 08496 55073 9	10	10	100	HR 14	C, Baby
56720*	2	Ni-MH	3000	80	120	35	154	56720 101 402	40 08496 55077 7	10	10	50	HR 20	D, Mono
56722*	1	Ni-MH	200	80	120	19	37	56722 101 401	40 08496 55081 4	10	10	50	HR6F 22	E-Block

* with Ready 2 Use Technology

POWER RECHARGEABLES | CELLS BLISTER



- Precise energy bundle for endless fun with digital cameras, MP3 players and many others
- The first choice for all digital, high-performance products
- Powerful capacities of 1000 – 2700 mAh.

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)	Height/Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
5703	1.2	Ni-MH	1000	44.5	10.5	13	HR 03	AAA, Micro
5706	1.2	Ni-MH	2700	50.5	14.5	26	HR 6	AA, Mignon

Type	Batteries/consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./consumer unit	EAN/GTIN/consumer unit	Minimum pieces/shipment unit	Innercarton	Mastercarton
5703	2	80	120	12	30	05703 301 402	40 08496 53862 1	10	10	50
5703	4	80	120	12	56	05703 301 404	40 08496 59437 5	10	10	50
5706	2	80	120	16	56	05706 301 402	40 08496 52850 9	10	10	100
5706	4	80	120	16	108	05706 301 404	40 08496 52854 7	10	10	100

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

READY 2 USE-TECHNOLOGY

Advantages of Ready 2 Use-Accus (rechargeable batteries)

- VARTA R2U-Accus are ready to be used **straight from the pack** without requiring charging first
- VARTA R2U-Accus **have** a very low self-discharge and a **long** shelf life
- It's possible to keep the VARTA R2U-Accus in your device for a long time, without recharging
- It's possible to use the VARTA R2U-Accus for **energy-hungry devices** as well as for **low current devices**
- All VARTA R2U-batteries are rechargeable in **all** chargers



100% PRECHARGED

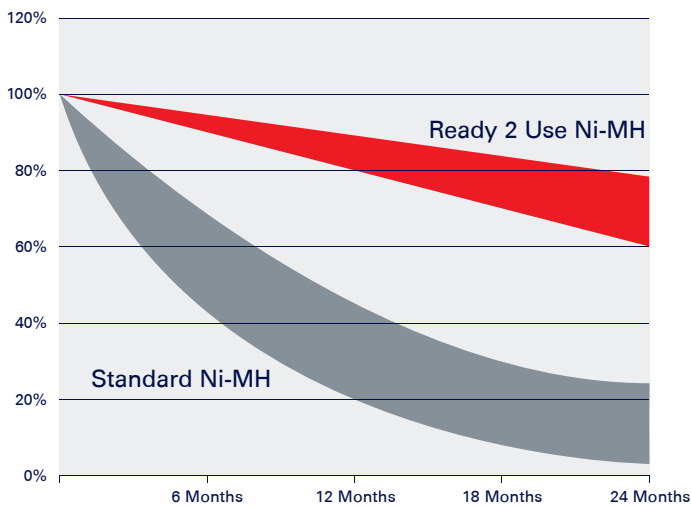


LOW SELF-DISCHARGE
=



READY 2 USE

Comparison between self-discharge Ready 2 Use Ni-MH and standard Ni-MH



Ready 2 Use: Low self-discharge through improved technique

- + modified electron material
- + improved separators
- + reduced ammoniac shuttle process

Much less energy loss than standard Ni-Mh Accus after 24 months



Timer / cut-off:

A timer switches off after a specified time irrespective of charging status.



Voltage gauge method / Minus Delta V method (-dV):

Method which takes advantage of the fact that the cell voltage reduces slightly in a rechargeable battery (-Delta V), as soon as the cell is completely charged.



Global Voltage:

Global voltage for worldwide use.



Individual charging channels:

Enables you to charge different numbers and combinations of cells.



Temperature control:

The temperature of the rechargeable battery is measured whilst it is charging. If this rises above a defined maximum temperature level the charger switches itself off.



Reverse polarity protection, recognition of alkaline or defect cells:

Contains criteria for switching off to prevent charging of primary cells, defect cells or cells with reverse polarity.



Trickle charge:

Prevents the natural self-discharging process of rechargeable cells.



USB-in & USB-out function:

Charge your batteries by using the USB-Port of your Laptop as the power source or charge your devices directly from USB charger.

Eco-design directive - what does EUP mean?

The directive 2005/32/EG, of the European Parliament to create a framework for the agreement of requirements on environmental friendly design of Energy Using Products (EUP) are primarily required to have a higher efficiency on main supplies and a lower energy consumption in stand-by-modus.

The design and the construction of a product is very important to minimise the environmental impact and the aim of the EUP-directive is to improve the environmental compatibility of Energy using Products due to general and specified Eco-design requirements.



GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

EASY LINE CHARGERS + BATTERY TESTER



Easy Line –
Pocket Charger*
57162



Easy Line –
Universal Charger*
89110



Easy Line –
LCD Digital Battery Tester
57168

*While stock lasts

Pocket Charger

- Charges max. 4 batteries at once
2/4 AA or 2/4 AAA batteries
- Pairwise charging
- Ability to charge up to
AA2700 mAh / – AAA1000 mAh
- Timer (15h)
- Trickle Charge
- Overnight (>13 hours)
- Plug Charger
- 2 LEDs (1 for each pair)

Universal Charger

- Charges max. 4 batteries at once
2/4 AA or 2/4 AAA or 2/4 C or 2/4
D or 1/2 9V batteries
- Ability to charge up to
AA2700 mAh / AAA1000 mAh
- Timer
- Trickle Charge
- Desk Charger
- 6 LEDs
- Bad cell / Alkaline / Wrong
polarity detection

LCD DIGITAL BATTERY TESTER

- Able to check energy levels of all
cylindrical cells, button cells and
E-block batteries
(1,2 V, 1,5 V, 3 V, 9V)
- Suited for Primary batteries
and Rechargeables
- LCD display
- On / Off button
- Containing 2x LR44 Alkaline
button cells

Type	Voltage (V)	Plug	Equipped with	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN / GTIN	Consumer unit	Minimum pieces/ shipment unit	Mastercarton	Charging time	Shutdown function	Trickle charging	Pairwise charging is necessary	Chargeable sizes	Technologies	Power supply (internal – external)
Pocket Charger	230	UK	2xAA 1600 mAh 56766	100	230	90	448	57162101431	4008496 67591 3	1	4	4	11 h	Timer	Yes	Yes	2/4 AA, AAA	Ni-MH	Internal
Universal Charger	230	UK	-	185	245	125	660	57168101401	4008496 63602 0	1	2	2	5 h	Timer	Yes	No	AA, AAA, C, D, 9V	NI-MH	External
LCD Battery Tester			-	80	195	25	68	891101401	4008496 68064 1	1	8	8							

POWER LINE CHARGERS



LCD Charger*
57170



Power Station*
57165



Solar Charger
57082



Micro USB Charger
57650

*While stock lasts

LCD CHARGER

- 3 bar LCD charger indicator + power check function
- Charges max. 4 batteries at once (AA up to 2700 mAh / AAA up to 1.000 mAh) in 2 - 4 hours
- USB-In function
- Car adapter
- Global voltage 100 - 240 V
- Trickle charge
- Minus-Delta V cut-off + Temperature control + Safety timer cut-off
- Bad cell / Alkaline / Wrong polarity detection

POWER STATION

- Charges max. 8 batteries at once 2 / 4 AA AND 2/4 AAA batteries
- Charges up to AA 2500 mAh / AAA 900 mAh in 8 hours
- Can be used to charge electronic devices via built-in USB-Out
- Trickle charge
- Charger termination: Minus-Delta V cut-off + Safety timer cut-off
- 4 LEDs (1 for each pair)
- Bad cell / Alkaline / Wrong polarity detection

SOLAR CHARGER

- Charges 2 AA batteries
- Charges most mobile phones via solar panel - independent from a socket
- Equipped with 6 charging adaptors for most popular mobile phones
- USB-In & Out function

MICRO USB CHARGER

- Charges up to 4 batteries at once in 10 hours
- USB-In function
- 2 LEDs to indicate charging
- 2 / 4 AA or 2/4 AAA batteries
- USB cable to connect with computers
- Micro USB-In port can be used with power supplies of your mobile phone

Type	Voltage (V)	Plug	Equipped with	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN / GTIN	Consumer unit	Min. pieces/shipment unit	Mastercarton	Charging time	Shutdown function	Trickle charging	Painwise charging is necessary	Chargeable sizes	Technologies	Power supply (internal – external)
LCD Charger	100 - 240	UK	4xAA 2.500 mAh 56756	120	230	93	363	57170201441	4008496675883	1	2	2	2 h	Timer + Minus-Delta V cut-off + Temperature control	Yes	Yes	2/4 AA, AAA	Ni-MH	Internal + USB-In
Power Station	230	UK	2xAA 2.100 mAh 56706 + 2xAAA 800 mAh 56703	126	242	110	563	57165301421	4008496639779	1	2	2	6 h	Timer + Minus-Delta V cut-off	Yes	Yes	2/4 AA, 2/4 AAA	Ni-MH	External
Solar Charger	5 V	USB & 6 adaptors to mobile devices	2xAA 2.100 mAh 56706	120	230	73	257	57082101421	4008496658954	1	2	2	AA ≈ 15 h; Mobile phone ≈ 2 h	-	-	Yes	2 AA	NI-MH	USB-In & Out
Micro USB Charger	5 V	Micro USB	4xAA 2.100 mAh 56706	100	195	38	226	57650101451	4008496680610	1	2	2	10 h	-	-	Yes	2 / 4 AA, AAA	NI-MH	USB-In

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS



VARTA PROFESSIONAL

Professional energy solutions for a world of digital applications.

VARTA PROFESSIONAL

A Premium Assortment with amazing versatility.

In this **premium range**, VARTA brings together all modern portable devices used in digital and mobile high-tech applications. Only products that meet highest quality and performance demands in the areas of modern life are included in the **VARTA Professional range**.

Using our experience in the photo/video area, then driving into digital telephony, medical applications and digital office communications, VARTA developed and brought together a premium range of amazing versatility. No matter whether consumers are looking for an energy source for their dictation device or their digital camera: **VARTA Professional is the answer**. The sleek and innovative design effectively underlines the **premium character** and the high quality.



PROFESSIONAL V-MAN



V-MAN Power Pack



Professional V-MAN Power Pack 57158



V-MAN Zero 57915

- The perfect mobile solution: Charge your mobile phone, GPS (Sat Nav) or MP3-Player anywhere anytime
- Powerful: With a charged V-MAN Power Pack you can recharge your mobile phone (cell) twice or your MP3-Player up to 10 times
- Reliable: The check button activates the power indicator which indicates the battery status
- Fast: Due to Li-Ion technology the charge time for each device is only 1-2 hours
- Flexible: With both USB-In & USB-Out functionality and a wide range of adapters this product provides power for nearly all products on the market



USB-in



USB-out



Connect the Professional V-MAN Plug with the wall socket or alternatively connect the V-MAN directly into the USB outlet of a PC or Laptop computer to charge it.

Connect the USB-extension-cord with the USB-Out port of the V-MAN and use the right adapter for charging your mobile device. As soon as the device is connected the charging process begins.

Some devices like MP3-Players need a special adapter to simulate a data communication on the USB port. This is included in the V-MAN package.

Type	Voltage (V)	Plug	Equipped with	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN / GTIN	Consumer unit Minimum pieces/shipping unit	Mastercarton	Charging time (V-Man)	Charging time (external devices)	Cut off criteria	Technology	Chargeable devices	Power supply	
Professional V-MAN Power Pack 57058	100 - 240V	UK+ plus 8 Adapter	USB cable	150	230	65	389	57158 101 111	4008496673216	1	2	2	3-5h	1-2h	-	Li-Ion (1800 mAh)	mobile devices	External
PROFESSIONAL V-MAN ZERO	5 V	USB-In + 3 adapters (Micro & Mini-USB + Apple)	USB cable	100	230	33	111	57915101401	4008496679621	1	4	4	3-5 h	1-2 h	-	Li-Ion (800 mAh)	mobile devices	USB-In

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

PROFESSIONAL V-MAN HOME STATION



Professional V-MAN Home Station
57900



V-MAN Home Station



8 Adapters

This unique universal home charging station is able to charge up to 4 mobile devices plus 2 x AA / AAA rechargeable batteries simultaneously.

- 90° freely rotatable adapters
- Equipped with an additional USB output
- Compatible with all main mobile devices in the market
- Removable tray for adapters which are not in use
- Energy saving through on/off switch
- Worldwide use possible (100-240V)



Adapters are compatible with:
Samsung, Sony Ericsson, Nokia, LG,
Micro USB, Mini USB, Sony PSP,
Apple

Mobile devices:

Connect the Professional V-MAN Home Station with the wall socket and use the right adapter for charging your mobile device. Additionally you can use the USB port to charge your mobile device.

Rechargeable batteries:

Simultaneously the V-MAN Home Station is able to charge 2 x AA / AAA rechargeable batteries in the designated box. Two blue LEDs indicate the charging process.

Type	Voltage (V)	Plug	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./consumer unit	EAN / GTIN	Consumer unit	Minimum pieces/shipping unit	Mastercarton	Charging time (rechargeable batteries)	Charging time (external devices)	Cut off criteria	Trickle charge	Technology	Chargeable Devices/sizes	Power supply (internal - external)
Professional V-MAN Home Station Charger 57900 101 111	100 - 240V	UK+ plus 8 Adapter	190	255	105	856	57900 101 111	4008496675050	1	2	2	10-15h	1-2h	Timer	No	Ni-MH Li-Ion	Mobile devices 2 AA 7 2 AAA	External

PROFESSIONAL PHONE POWER | CELLS BLISTER



T 398
Micro



T 399
Mignon



T 398
Micro



T 399
Mignon

- Premium quality for analog and digital cordless telephones
- Rechargeable without memory effect

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)		Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
T 398	1.2	Ni-MH	800	-	44.5	-	10.5	12.0	HR 03	Micro, AAA
T 399	1.2	Ni-MH	1700	-	50.5	-	14.5	26.0	HR 6	Mignon, AA

Type	Batteries/Consumer unit	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./consumer unit	EAN / GTIN	Minimum pieces/shipment unit	Innercarton	Mastercarton
T 398	2	800	80	120	12	28	58398 101 402	40 08496 33086 7	10	10	50
T 399	2	1700	80	120	16	56	58399 201 402	40 08496 33090 4	10	10	100

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

PROFESSIONAL LITHIUM | CELLS BLISTER



- The perfect choice for high-end products like digital cameras, handheld navigation system and much more
- Lasts up to eight times longer in digital cameras than usual Alkaline
- Up to 38% reduced weight in comparison to Alkaline
- Works outstandingly at extreme temperatures
- Can be stored up to 10 years without leakage

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
6103	1.5	Lithium	1100	-	44.5	-	10.5	7.7	-	Micro, AAA
6106	1.5	Lithium	2900	-	50.5	-	14.5	14.5	-	Mignon, AA

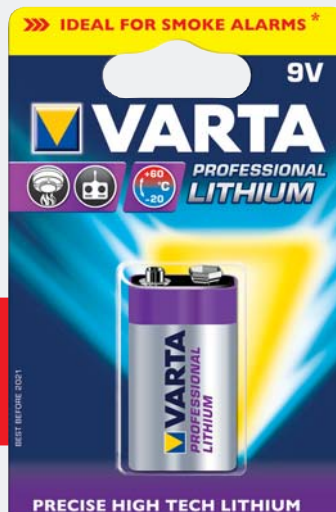
Type	Batteries/ Consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment	Innercarton	Mastercarton
6103	2	80	120	12	20	06103 301 402	40 08496 68039 9	10	10	50
6103	4	80	120	12	35	06103 301 404	40 08496 68043 6	10	10	50
6106	2	80	120	16	33	06106 301 402	40 08496 68047 4	10	10	100
6106	4	80	120	16	62	06106 301 404	40 08496 68051 1	10	10	100

PROFESSIONAL LITHIUM | CELL BLISTER



6122

+40%
MORE PERFORMANCE
 THAN COMPARABLE BATTERIES
 FROM COMPETITORS*



6122

- The first choice for smoke detectors
- The VARTA 9V lithium battery contains no mercury, lead or cadmium
- Last up to 5 times longer than usual 9V Alkaline and 10 times longer than carbon-zinc batteries
- Works outstandingly at extreme temperatures from -20°C up to +60°C
- Can be stored up to 10 years without leakage

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	Others
06122	9V	Lithium	1200	26.5	49.2	17.5	-	36.4	E-Block

Type	Batteries/ Consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment	Innercarton	Mastercarton
06122	1	80	120	19	41	06122 301 401	40 08496 67526 5	10	10	50

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

Due to increasing demand for fire prevention, there will be a need for extremely long performing batteries in the future.

The main reasons why VARTA Professional 9V Lithium will be the best choice for your smoke alarm: Outstanding quality, 10 years shelf life and up to 40% better performance than comparable batteries from competitors.

* based on average of the 3 tests defined in IEC 60086-2 Edition 2006-12 for Alkaline batteries



PROFESSIONAL LITHIUM | BLISTER



- Precise energy for analog and digital cameras: VARTA Professional Lithium Batteries
- Precise energy, perfectly aligned to the different functions of the photo devices
- Higher performance for more photos, more flashes, more mobility and therefore more independence

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC
2 CR 5	6.0	Lithium	1600	17.0	45.0	34.0	-	42.0	2 CR 5
CR P2	6.0	Lithium	1600	19.5	34.5	35.0	-	38.0	CR P2
CR 123 A	3.0	Lithium	1600	-	34.5	-	17.0	17.0	CR 17345
CR 2	3.0	Lithium	920	-	27.0	-	15.6	11.0	CR 15 H270
CR V3	3.0	Lithium	3300	14.5	52.0	29.0	-	38.0	CR 17355

Type	Batteries/ consumer unit	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order No./ consumer unit	EAN / GTIN	Minimum pieces/ship- ment unit	Innecarton	Mastercarton
2 CR 5	1	80	120	18	48	06203 301 401	40 08496 53720 4	10	10	100
CR P2	1	80	120	20	44	06204 301 401	40 08496 53724 2	10	10	100
CR 123 A	1	80	120	18	23	06205 301 401	40 08496 53728 0	10	10	100
CR 123 A	2	80	120	18	40	06205 301 402	40 08496 53732 7	10	10	100
CR 2	1	80	120	18	17	06206 301 401	40 08496 53736 5	10	10	100
CR 2	2	80	120	18	28	06206 301 402	40 08496 53740 2	10	10	100
CR V3	1	80	120	16	44	06207 301 401	40 08496 53744 0	10	10	100

PROFESSIONAL ELECTRONICS



V 377

V 76 PX

V 10 GA

CR 2032

V 23 GA

V 28 PX

4001

- The complete range, consisting of lithium, silver and Alkaline-manganese cells
- Useable in numerous electronic devices, such as car keys, calculators, cameras and remote controls
- Handy and space-saving packages (6.5cm x 5.6cm)

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	Batteries/consumer unit	Order-No./Consumer unit	EAN / GTIN	Minimum pieces/shipment unit	Mastercarton	IEC
CR 1216	3.0	Lithium	25	1.6	12.5	0.7	1	06216 101 401	40 08496 27070 5	10	100	CR 1216
CR 1220	3.0	Lithium	35	2.0	12.5	0.8	1	06220 101 401	40 08496 27689 9	10	100	CR 1220
CR 1616	3.0	Lithium	55	1.6	16.0	1.2	1	06616 101 401	40 08496 27098 9	10	100	CR 1616
CR 1620	3.0	Lithium	70	2.0	16.0	1.2	1	06620 101 401	40 08496 27693 6	10	100	CR 1620
CR 1632	3.0	Lithium	140	3.2	16.0	1.8	1	06632 101 401	40 08496 57623 4	10	100	CR 1632
CR 2016	3.0	Lithium	90	1.6	20.0	1.8	1	06016 101 401	40 08496 27663 9	10	100	CR 2016
CR 2025	3.0	Lithium	170	2.5	20.0	2.5	1	06025 101 401	40 08496 27687 5	10	100	CR 2025
CR 2032	3.0	Lithium	230	3.2	20.0	3.0	1	06032 101 401	40 08496 27688 2	10	100	CR 2032
CR 2320	3.0	Lithium	135	2.0	23.0	2.9	1	06320 101 401	40 08496 27083 5	10	100	CR 2320
CR 2430	3.0	Lithium	280	3.0	24.5	4.0	1	06430 101 401	40 08496 27692 9	10	100	CR 2430
CR 2450	3.0	Lithium	560	5.0	24.5	6.2	1	06450 101 401	40 08496 27097 2	10	100	CR 2450
CR 2 NP*	3.0	Lithium	1400	60	11.6	13.0	1	06202 101 401	40 08496 26293 9	10	100	-
CR 1/3 N	3.0	Lithium	170	10.8	11.6	3.0	1	06131 101 401	40 08496 27414 7	10	100	-
V 28 PXL	6.0	Lithium	170	25.1	13.0	8.8	1	06231 101 401	40 08496 27415 4	10	100	2 CR 11108
V 8 GS/391	1.55	Silver	40	2.1	11.6	0.9	1	04173 101 401	40 08496 27360 7	10	100	SR 55
V 10 GA	1.5	Alkaline	50	3.05	11.6	1.1	1	04274 101 401	40 08496 29763 4	10	100	LR 54
V 10 GS/389	1.55	Silver	85	3.05	11.6	1.3	1	04174 101 401	40 08496 27361 4	10	100	SR 54
V 12 GA	1.5	Alkaline	80	4.2	11.6	1.35	1	04278 101 401	40 08496 27367 6	10	100	LR 43
V 12 GS/386	1.55	Silver	105	4.2	11.6	1.78	1	04178 101 401	40 08496 27363 8	10	100	SR 43
V 13 GA	1.5	Alkaline	125	5.4	11.6	1.8	1	04276 101 401	40 08496 29764 1	10	100	LR 44
V 13 GS/357	1.55	Silver	155	5.4	11.6	2.33	1	04176 101 401	40 08496 27362 1	10	100	SR 44
V 23 GA	12.0	Alkaline	52	28.5	10.3	7.7	1	04223 101 401	40 08496 26162 8	10	100	-
V 28 PX	6.2	Silver	145	25.2	13.0	11.1	1	04028 101 401	40 08496 27391 1	10	100	4 SR 44
V 74 PX	15.0	Alkaline	45	35.0	16.0	14.0	1	04074 101 401	40 08496 27359 1	10	100	-
V 76 PX	1.55	Silver	145	5.4	11.6	2.4	1	04075 101 401	40 08496 27406 2	10	100	SR 44
V 362	1.55	Silver	21	2.1	7.9	0.4	1	00362 101 401	40 08496 31701 1	10	100	SR 58
V 364	1.55	Silver	20	2.15	6.8	0.33	1	00364 101 401	40 08496 31705 9	10	100	SR 60
V 371	1.55	Silver	44	2.1	9.5	0.61	1	00371 101 401	40 08496 31709 7	10	100	SR 69
V 377	1.55	Silver	27	2.6	6.8	0.39	1	00377 101 401	40 08496 31713 4	10	100	SR 66
V 379	1.55	Silver	14	2.15	5.8	0.23	1	00379 101 401	40 08496 31717 2	10	100	SR 63
V 390	1.55	Silver	80	3.05	11.6	1.32	1	00390 101 401	40 08496 31721 9	10	100	SR 54
V 392	1.55	Silver	38	3.6	7.9	0.69	1	00392 101 401	40 08496 31725 7	10	100	SR 41
V 395	1.55	Silver	42	2.7	9.5	0.75	1	00395 101 401	40 08496 31729 5	10	100	SR 57
V 625 U	1.5	Alkaline	200	6.2	16	3.3	1	04626 101 401	40 08496 27368 3	10	100	LR 9
V 4034	6.0	Alkaline	100	25.2	13.0	10.4	1	04034 101 401	40 08496 27405 5	10	100	4 LR 44
4001	1.5	Alkaline	880	30.2	12	10	1	04001 101 401	40 08496 12813 6	10	100	LR 1

*standard blister

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS



THE VARTA BUTTON CELLS ASSORTMENT

Essential for many applications.

BUTTON CELLS

An excellent **quality** assortment.

VARTA range covers all needs in this assortment.

No.1 in the world.

The most widely distributed range in the world **Rayovac Acoustic Special Hearing Aid Batteries** dominates with an excellent market position. The **patented technology**, the high endurance performance and consumer friendly packaging results in high acceptance among consumers and professionals.

New: mercury - free and corrosion resistant shell for more performance and improved conductivity.

Essential for all who work with watch: the complete **VARTA watch cells range**. A patented technology with high endurance performance and wide distribution on the market



* Source: independant market research institute

WATCH CELLS



V 377



V 377

- Covers the complete range of button cells for all kinds of watches
- Products distinguished by high quality and reliability
- Packed in the proven j-pack; optimised for the battery replacement in workshops

Type	Voltage (V)	Electrochemical system	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	Order No. Consumer unit	EAN/GTIN Consumer unit	Minimum pieces/ shipment unit	Innercarton	Mastercarton	IEC
V 301	1.55	Silver	115	4.2	11.6	1.78	00301 101 111	40 08496 24536 9	10	100	1000	SR 43
V 303	1.55	Silver	170	5.4	11.6	2.33	00303 101 111	40 08496 24542 0	10	100	1000	SR 44
V 309	1.55	Silver	70	5.4	7.9	1.08	00309 101 111	40 08496 24545 1	10	100	1000	SR 48
V 315	1.55	Silver	20	1.5	7.9	0.4	00315 101 111	40 08496 24555 0	10	100	1000	SR 67
V 317	1.55	Silver	8	1.6	5.8	0.18	00317 101 111	40 08496 24561 1	10	100	1000	SR 62
V 319	1.55	Silver	16	2.66	5.8	0.25	00319 101 111	40 08496 24562 8	10	100	1000	SR 64
V 321	1.55	Silver	13	1.65	6.8	0.25	00321 101 111	40 08496 24585 7	10	100	1000	SR 65
V 329	1.55	Silver	36	3.1	7.9	0.6	00329 101 111	40 08496 24586 4	10	100	1000	-
V 335	1.55	Silver	5	1.25	5.8	0.15	00335 101 111	40 08496 10146 7	10	100	1000	-
V 337	1.55	Silver	8.3	1.65	4.8	0.13	00337 101 111	40 08496 36211 0	10	100	1000	-
V 339	1.55	Silver	11	1.4	6.8	0.22	00339 101 111	40 08496 24587 1	10	100	1000	-
V 341	1.55	Silver	11	1.4	7.9	0.27	00341 101 111	40 08496 24588 8	10	100	1000	-
V 344	1.55	Silver	100	3.6	11.6	1.49	00344 101 111	40 08496 24590 1	10	100	1000	SR 42
V 346	1.55	Silver	10	1.29	7.9	0.3	00346 101 111	40 08496 10148 1	10	100	1000	-
V 350*	1.55	Silver	100	3.6	11.6	1.49	00350 101 111	40 08496 24569 7	10	100	1000	SR 42
V 357*	1.55	Silver	155	5.4	11.6	2.33	00357 101 111	40 08496 24571 0	10	100	1000	SR 44
V 361*	1.55	Silver	18	2.1	7.9	0.4	00361 101 111	40 08496 26169 7	10	100	1000	SR 58
V 362	1.55	Silver	21	2.1	7.9	0.4	00362 101 111	40 08496 24572 7	10	100	1000	SR 58
V 364	1.55	Silver	20	2.15	6.8	0.33	00364 101 111	40 08496 24573 4	10	100	1000	SR 60
V 370*	1.55	Silver	30	2.1	9.5	0.6	00370 101 111	40 08496 26171 0	10	100	1000	SR 69
V 371	1.55	Silver	44	2.1	9.5	0.61	00371 101 111	40 08496 24591 8	10	100	1000	SR 69
V 373	1.55	Silver	23	1.6	9.5	0.5	00373 101 111	40 08496 24592 5	10	100	1000	SR 68
V 377	1.55	Silver	27	2.6	6.8	0.39	00377 101 111	40 08496 24593 2	10	100	1000	SR 66
V 379	1.55	Silver	14	2.15	5.8	0.23	00379 101 111	40 08496 24594 9	10	100	1000	SR 63
V 381	1.55	Silver	45	2.1	11.6	0.9	00381 101 111	40 08496 24595 6	10	100	1000	SR 55
V 384	1.55	Silver	38	3.6	7.9	0.69	00384 101 111	40 08496 24564 2	10	100	1000	SR 41
V 386*	1.55	Silver	105	4.2	11.6	1.78	00386 101 111	40 08496 24565 9	10	100	1000	SR 43
V 389*	1.55	Silver	85	3.05	11.6	1.31	00389 101 111	40 08496 24567 3	10	100	1000	SR 54
V 390	1.55	Silver	80	3.05	11.6	1.32	00390 101 111	40 08496 24568 0	10	100	1000	SR 54
V 391*	1.55	Silver	40	2.1	11.6	0.9	00391 101 111	40 08496 24578 9	10	100	1000	SR 55
V 392*	1.55	Silver	38	3.6	7.9	0.69	00392 101 111	40 08496 24579 6	10	100	1000	SR 41
V 393*	1.55	Silver	65	5.4	7.9	1.08	00393 101 111	40 08496 24581 9	10	100	1000	SR 48
V 394	1.55	Silver	67	3.6	9.5	1.04	00394 101 111	40 08496 24582 6	10	100	1000	SR 45
V 395	1.55	Silver	42	2.7	9.5	0.75	00395 101 111	40 08496 24583 3	10	100	1000	SR 57
V 396*	1.55	Silver	25	2.6	7.9	0.55	00396 101 111	40 08496 24574 1	10	100	1000	SR 59
V 397	1.55	Silver	30	2.6	7.9	0.5	00397 101 111	40 08496 24576 5	10	100	1000	SR 59
V 399*	1.55	Silver	42	2.7	9.5	0.75	00399 101 111	40 08496 24577 2	10	100	1000	SR 57

* HighDrain

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

WATCH CELLS REFERENCE LIST



V 377



V 377

VARTA BUTTON CELLS						Other References								
Type	Order No.	Voltage (V)	Electrochemical system	Diameter (mm)	Height (mm)	Bulova	Citizen	Duracell	GP Sylva Cell	Panasonic, Maxell, Sony, Toshiba	Rayovac, Renata, Energizer/Ucar	Seiko	Timex	IEC
V 74 PX	04074 101 401	15.0	Alkaline	16.0	35.0	-	-	MN 154	220 A	-	504	-	-	-
V 301	00301 101 111	1.55	Silver	11.6	4.2	226	280-01	D 301	301	SR 43 SW	301	SB-AB	D	SR 43
V 303	00303 101 111	1.55	Silver	11.6	5.4	-	280-08	-	303	SR 44 SW	303	SB-AB	A	SR 44
V 309	00309 101 111	1.55	Silver	7.9	5.4	-	-	-	-	SR 754 SW	309	-	-	SR 48
V 315	00315 101 111	1.55	Silver	7.9	1.6	614	280-56	-	315	SR 716 SW	315	SB-AT	HA	SR 67
V 317	00317 101 111	1.55	Silver	5.8	1.65	616	280-58	-	317	SR 516 SW	317	SB-AT	CA	SR 62
V 319	00319 101 111	1.55	Silver	5.8	2.7	615	280-60	-	319	SR 527 SW	319	SB-AE/DE	-	SR 64
V 321	00321 101 111	1.55	Silver	6.8	1.65	611	280-73	D 321	321	SR 616 SW	321	SB-AE/DF	DA	SR 65
V 329	00329 101 111	1.55	Silver	7.9	3.1	-	-	D 329	329	SR 731 SW	329	-	-	-
V 335	00335 101 111	1.55	Silver	5.8	1.25	622	280-68	-	-	SR 512 SW	335	SB-AB	-	-
V 337	00337 101 111	1.55	Silver	4.8	1.6	-	-	-	-	SR 416 SW	337	-	-	-
V 339	00339 101 111	1.55	Silver	6.8	1.4	-	-	-	-	SR 614 SW	339	-	-	-
V 341	00341 101 111	1.55	Silver	7.9	1.4	627	-	-	-	SR 714 SW	341	-	-	-
V 344	00344 101 111	1.55	Silver	11.6	3.6	242	-	-	-	SR 1136 SW	344	-	-	SR 42
V 346	00346 101 111	1.55	Silver	7.9	1.29	628	280-66	-	-	SR 712 SW	346	SB-DH	-	-
V 350*	00350 101 111	1.55	Silver	11.6	3.6	604	280-19	D 350	-	-	350	-	-	SR 42
V 357*	00357 101 111	1.55	Silver	11.6	5.4	228	280-62	D 357 H	357	SR 44 W	357	SB-B9	J	SR 44
V 361*	00361 101 111	1.55	Silver	7.9	2.1	-	280-23	-	-	SR 721 W	361	SB-BK/EK	X	SR 58
V 362	00362 101 111	1.55	Silver	7.9	2.1	601	280-29	D 362	362	SR 721 SW	362	SB-DK/AK	S	SR 58
V 364	00364 101 111	1.55	Silver	6.8	2.15	602	280-34	D 364	364	SR 621 SW	364	SB-AG/DG	T	SR 60
V 370	00370 101 111	1.55	Silver	9.5	2.1	620	280-51	-	370	SR 920 W	370	SB-BN	Z	SR 69
V 371	00371 101 111	1.55	Silver	9.5	2.1	605	280-31	D 371	371	SR 920 SW	371	SB-AN	-	SR 69
V 373	00373 101 111	1.55	Silver	9.5	1.6	617	280-45	D 373	373	SR 916 SW	373	SB-AJ/DJ	WA	SR 68
V 377	00377 101 111	1.55	Silver	6.8	2.6	606	280-39	D 377	377	SR 626 SW	377	SB-AW	BA	SR 66
V 379	00379 101 111	1.55	Silver	5.8	2.15	618	280-59	D 379	379	SR 521 SW	379	SB-AC/DC	JA	SR 63
V 381	00381 101 111	1.55	Silver	11.6	2.1	317	280-27	D 381	381	SR 1110 SW	381	SB-DS/AS	-	SR 55
V 384	00384 101 111	1.55	Silver	7.9	3.6	247	280-18	D 384	384	SR 41 SW	384	SB-A1/D1	-	SR 41
V 386*	00386 101 111	1.55	Silver	11.6	4.2	260	280-41	D 386	386	SR 43 W	386	SB-BB	H	SR 43
V 389*	00389 101 111	1.55	Silver	11.6	3.05	626	280-15	D 389	389	SR 1130 W	389	SB-BU	M	SR 54
V 390	00390 101 111	1.55	Silver	11.6	3.05	603	280-24	D 390	390	SR 1130 SW	390	SB-AU	-	SR 54
V 391*	00391 101 111	1.55	Silver	11.6	2.1	609	280-30	D391	391	SR 1120 SW	391	SB-BS/ES	L	SR 55
V 392*	00392 101 111	1.55	Silver	7.9	3.6	247	280-13	D392	392	SR 41 W	392	SB-B1	K	SR 41
V 393*	00393 101 111	1.55	Silver	7.9	5.4	255	-	D 393	393	SR 754 SW	393	SB-B3	F	SR 48
V 394	00394 101 111	1.55	Silver	9.5	3.6	625	280-17	D 394	394	SR 936 SW	394	SB-A4	-	SR 45
V 395	00395 101 111	1.55	Silver	9.5	2.7	610	280-48	D 395	395	SR 927 SW	395	SB-AP/DP	LA	SR 57
V 396*	00396 101 111	1.55	Silver	7.9	2.6	612	280-52	D 396	396	SR 726 W	396	SB-BL	V	SR 59
V 397	00397 101 111	1.55	Silver	7.9	2.6	607	280-28	D 397	397	SR 726 SW	397	SB-AL	N	SR 59
V 399	00399 101 111	1.55	Silver	9.5	2.7	613	280-	D 399	399	SR 927 W	399	SB-BP/EP	W	SR 57

* HighDrain

ELECTRONICS REFERENCE LIST



CR 2016



CR 2025



CR 2032

VARTA Electronics						Other References						
Type	Order No.	Voltage (V)	Electrochemical system	Diameter (mm)	Height (mm)	Energizer	Duracell	GP Sylva Cell	Kodak	Panasonic	Renata	IEC
CR 1216	06216 101 401	3.0	Lithium	12.5	1.6	CR 1216	-	-	-	CR 1216	CR 1216	CR 1216
CR 1220	06220 101 401	3.0	Lithium	12.5	2.0	CR 1220	DL 1220	CR 1220	-	CR 1220	CR 1220	CR 1220
CR 1616	06616 101 401	3.0	Lithium	16.0	1.6	CR 1616	DL 1616	CR 1616	-	CR 1616	CR 1616	CR 1616
CR 1620	06620 101 401	3.0	Lithium	16.0	2.0	CR 1620	DL 1620	-	-	CR 1620	CR 1620	CR 1620
CR 1632	06632 101 401	3.0	Lithium	16.0	3.2	CR 1632	DL 1632	-	-	CR 1632	CR 1632	CR 1632
CR 2016	06016 101 401	3.0	Lithium	20.0	1.6	CR 2016	DL 2016	CR 2016	KCR 2016	CR 2016	CR 2016	CR 2016
CR 2025	06025 101 401	3.0	Lithium	20.0	2.5	CR 2025	DL 2025	CR 2025	KCR 2025	CR 2025	CR 2025	CR 2025
CR 2032	06032 101 401	3.0	Lithium	20.0	3.2	CR 2032	DL 2032	CR 2032	KCR 2032	CR 2032	CR 2032	CR 2032
CR 2320	06320 101 401	3.0	Lithium	23.0	2.0	CR 2320	DL 2320	-	-	CR 2320	CR 2320	CR 2320
CR 2430	06430 101 401	3.0	Lithium	24.5	3.0	CR 2430	DL 2430	CR 2430	-	-	CR 2430	CR 2430
CR 2450	06450 101 401	3.0	Lithium	24.5	5.0	CR 2450	DL 2450	-	-	-	CR 2450	CR 2450
CR 2 NP	06202 101 401	3.0	Lithium	11.6	60.0	-	-	-	-	-	-	-
CR 1/3 N	06131 101 401	3.0	Lithium	11.6	10.8	2 L 76	DL 1/3 N	-	K 58 L	-	-	-
V 28 PXL	06231 101 401	6.0	Lithium	13.0	25.1	L 544	PX 28	-	K 28 L	-	-	-
V 8 GS/391	04173 101 401	1.55	Silver	11.6	2.1	191	SR 55	191	-	SR 1120 W	-	SR 55
V 10 GA	04274 101 401	1.5	Alkaline	11.6	3.05	189	LR 54	189	-	LR 1130 P	-	LR 54
V 10 GS/389	04174 101 401	1.55	Silver	11.6	3.05	389	D 389	389	-	SR 1130 P	389	SR 54
V 12 GA	04278 101 401	1.5	Alkaline	11.6	4.2	186	LR 43	186	-	LR 43 P	LR 43	LR 43
V 12 GS/389	04178 101 401	1.55	Silver	11.6	4.2	386	D 386	386	-	SR 43 P	386	SR 43
V 13 GA	04276 101 401	1.5	Alkaline	11.6	5.4	157/A 76	PX 76 A	A 76	KA 76	LR 44 P	LR 44	LR 44
V 13 GS/357	04176 101 401	1.55	Silver	11.6	5.4	357	D 357	357	-	SR 44 P	357	SR 44
V 23 GA	04223 101 401	12.0	Alkaline	10.3	28.5	A 23	MN 21	A 23	K 23 A	-	-	-
V 28 PX	04028 101 401	6.2	Silver	13.0	25.2	544	PX 28	476	KS 28	4 SR 44 P	-	4 SR 44
V 74 PX	04074 101 401	15.0	Alkaline	16.0	35.0	504	MN 154	220 A	-	-	-	-
V 76 PX	04075 101 401	1.55	Silver	11.6	5.4	EPX 76	D 357 H	-	KS 76	SR 44 P	-	SR 44
V 362	00362 101 401	1.55	Silver	7.9	2.1	362	D 362	362	-	SR 721 SW	362	SR 58
V 364	00364 101 401	1.55	Silver	6.8	2.15	364	D 364	D 364	-	SR 621 SW	364	SR 60
V 371	00371 101 401	1.55	Silver	9.5	2.1	371	D 371	371	-	SR 920 SW	371	SR 69
V 377	00377 101 401	1.55	Silver	6.8	2.6	377	D 377	377	-	SR 626 SW	377	SR 66
V 379	00379 101 401	1.55	Silver	5.8	2.15	379	D 379	379	-	SR 521 SW	379	SR 63
V 390	00390 101 401	1.55	Silver	11.6	3.05	390	D 390	390	-	SR 1130 SW	390	SR 54
V 392	00392 101 401	1.55	Silver	7.9	3.6	392	D 392	392	-	SR 41 W	392	SR 41
V 395	00395 101 401	1.55	Silver	9.5	2.7	395	D 395	395	-	SR 927 SW	395	SR 57
V 625 U	04626 101 401	1.5	Alkaline	16	6.2	EPX 625 G	PX 625 A	625 A	KA 625	-	-	LR 9
V 4034	04034 101 401	6.0	Alkaline	13.0	25.2	A 544	PX 28 A	476 A	K 28 A	4 LR 44 P	-	4 LR 44
4001	04001 101 401	1.5	Alkaline	12.0	30.2	E 90	MN 9100	910 A	KN	-	-	LR 1

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

HEARING AID BATTERIES



10



13



312



675



5 in 1 Hearing Aid Cleaner

- New: Mercury free and corrosion resistant housing for more power and better conduction
- Easy open - packaging
- Patented technology from the worldwide number one producer of hearing aid batteries

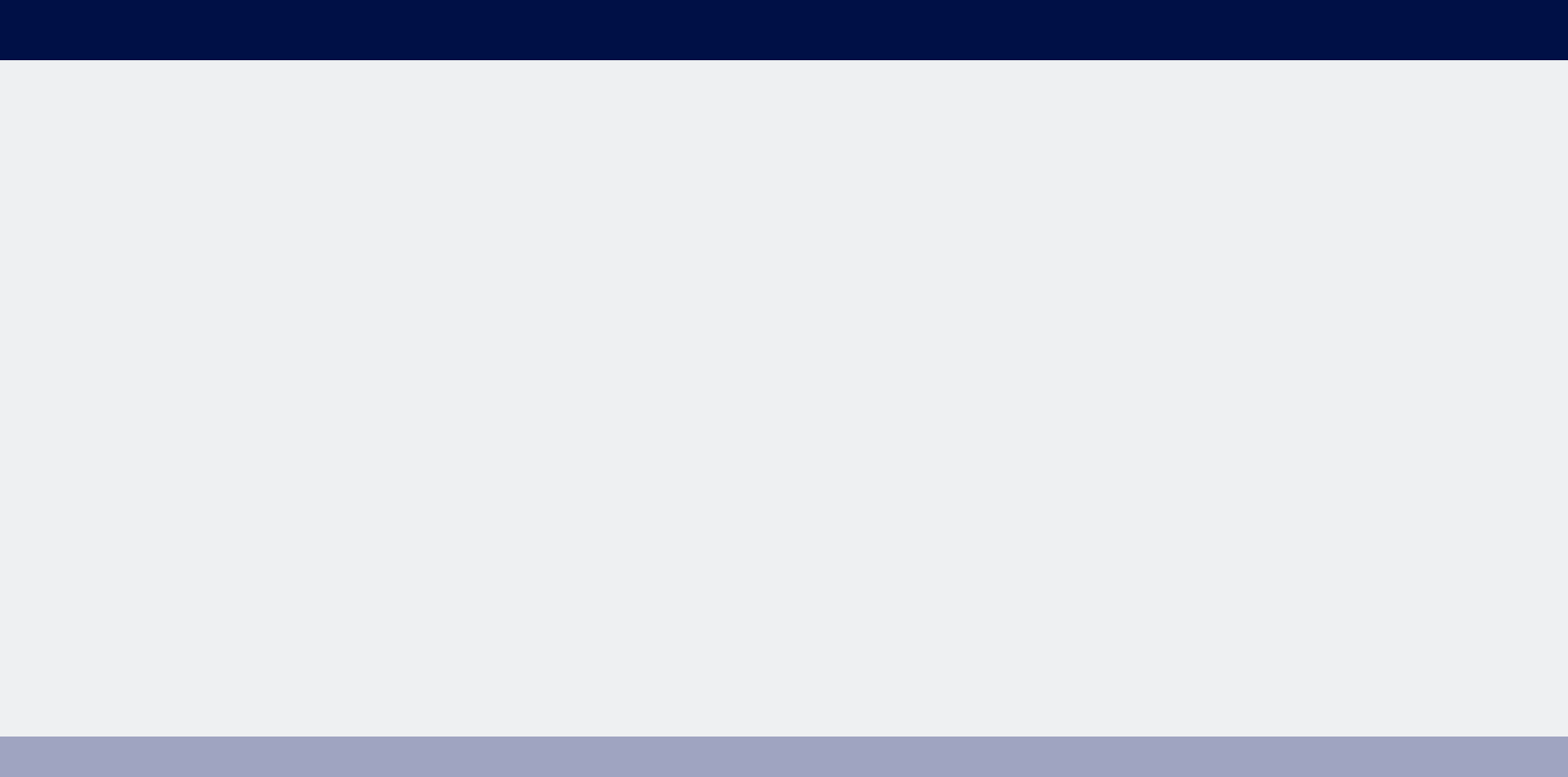
Type	Voltage (V)	Electrochemical system	Height (mm)	Diameter (mm)	Weight (g)	Batteries/consumer unit	Order No.	EAN / GTIN	Consumer unit	Minimum pieces/shipment unit	Masterkarton	IEC
10	1.4	Zinc-Air	3.5	5.8	0.31	6	04610 945 416	50 00252 00321 2	1	10	100	PR 70
13	1.4	Zinc-Air	5.35	7.8	0.86	6	04606 945 416	50 00252 00319 9	1	10	100	PR 48
312	1.4	Zinc-Air	3.45	7.8	0.53	6	04607 945 416	50 00252 00320 5	1	10	100	PR 41
675	1.4	Zinc-Air	5.35	11.6	1.77	6	04600 945 416	50 00252 00318 2	1	10	100	PR 44

Attention: The necessary operating voltage will be reached one minute after removing the lamination

Type	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Batteries/consumer unit	Order No.	EAN / GTIN	Consumer unit	Minimum pieces/shipment unit	Masterkarton
Rayovac 5 in 1 Hearing Aid Cleaner	115	203	54	26	1	00895 945 401	40 08496 61500 1	1	4	24

- Convenient, fast, effective maintenance
- Ergonomic, easy to use design incorporate 5 tools in one comfortable, easy to hold handle
- Pocket sized device works with all hearing aids
- Comprises five tools including a wax removal brush, wax removal pick, tube and vent cleaner, battery door opener and battery replacement magnet





DISPLAY SYSTEMS	TORCHES	BUTTON CELLS	PROFESSIONAL	RECHARGEABLE	GENERAL PURPOSE



**VARTA MAKES MOBILE
LIGHT SOLUTION
UNDERSTANDABLE**

For everyone.

TORCHES AND BULBS

Meeting the demands of today's modern consumer and retail needs is a VARTA tradition.

With our Torch Relaunch 2011 we have begun a new, successful chapter – the simplification of the torch purchasing.

As consumers are looking for help, VARTA torch strategy includes five clear factors.

- 1) Structuring the range into three segments to simplify the category:
Easy Line, Power Line and Professional Line
- 2) Clear-cut information on-pack with comparable and differentiating icons
- 3) Focusing on high sellers with quality (features) / price as main buying criteria to make the purchase decision easier
- 4) Eye-catching, innovative V-shape design: Blister packaging that impressively conveys the quality brand VARTA
- 5) Focusing on sustainability via FSC certified cardboard material and through reduction of PET

**VARTA makes mobile lighting understandable, for everyone.
Demand the simplification of the torch market. Demand the new
VARTA torches.**





Spot Light 2AA
16600



Mini Day Light LED 1AAA
16601



Industrial LED Light 2D
16604



VARTA Spot Light 2AA:

- Handy general purpose light made of durable ABS plastic
- With roll stop and hanging ring

44m*
0.25 lux 2h 14 lumens **Krypton**

VARTA LED Industrial Light 2D:

- Water repellent high performance flashlight
- Resistant to fluids such as oil, petrol and diesel oil
- Focusable light beam in 3 levels
- Non-slip rubber grip and hanging ring

52m*
0.25 lux 160h 25 lumens **0.5 WATT L.E.D.**

VARTA Mini Day Light LED 1AAA:

- White 5mm LED for a better light output
- Shock resistant ABS plastic housing
- Incl. key ring

18m*
0.25 lux 3.5h 9 lumens **5mm L.E.D.**

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN/GTIN Consumer unit	Minimum pieces/ shipment unit	Housing	Bulb equipment
Spot Light 2AA	1	100	230	39	68	153	37	42	-	16600 101 401	40 08496 67732 0	6	ABS plastic	2.40 V; 0.70 A Krypton (Order-Nr. 00751 000 402)
Mini Day LED Light 1AAA	1	100	230	33	73	94.5	32	39	incl. 1x LR03 High Energy	16601 101 421	40 08496 67798 6	6	Platic, Metal, Rubber	1x 5mm LED
Industrial LED Light 2D	1	150	330	72	247	204	68	193	-	16604 101 401	40 08496 67786 3	4	Plastic, Rubber	0.5 Watt LED

*ANSI FL1 Standard

VARTA LED DAY LIGHT 2AA | VARTA LED PEN LIGHT 1AAA | VARTA TRILOGY LIGHT 2AAA

EASY LINE

POWER LINE

PROFESSIONAL LINE



LED Day Light 2AA
16610



LED Pen Light 1AAA
16611



Trilogy Light 2AAA
16613

VARTA LED Day Light 2AA:

- 3x 5mm LEDs for a better light output
- Rugged three-component torch made of aluminium, ABS plastic and rubber
- Impact resistant housing for increased outdoor reliability
- Practical lanyard

42m*
0.25 lux
65h
25 lumens
3x5mm L.E.D.

VARTA Trilogy Light 2AAA:

- Elegant general purpose torch with metallic look
- Ergonomic grip for optimal usage comfort
- Available as pocket-sized 2AAA
- In master carton available with 2x red, 2x blue, 2x green

30m*
0.25 lux
2.5h
10 lumens
Bulb

VARTA LED Pen Light 1AAA:

- Aluminium housing
- Long battery lifetime due to white 5mm LED
- Practical fastening clip

11m*
0.25 lux
15h
3 lumens
5mm L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN/GTIN Consumer unit	Minimum pieces/ shipment unit	Housing	Bulb equipment
LED Day Light 2AA	1	100	230	46	165	162	44	91.5	incl. 2x LR6 High Energy	16610 101 421	40 08496 67768 9	6	Aluminium, Rubber, ABS plastic	3x 5mm LED
LED Pen Light 1AAA	1	100	230	16	50	117	14	16	incl. 1x LR03 High Energy	16611 101 421	40 08496 67804 4	6	Aluminium	1x 5mm LED
Trilogy Light 2AAA	1	100	230	34	82	134	31	37	incl. 2x LR03 High Energy	16613 101 421	40 08496 67813 6	6	Plastic	2.60 V; 0.30 A Normal (Order No. 00705 000 402)

*ANSI FL1 Standard

VARTA TRILOGY LED LIGHT 3AAA | VARTA GELLY LED LIGHT 2AA | VARTA PROFI LIGHT 2C

EASY LINE

POWER LINE

PROFESSIONAL LINE



Trilogy LED Light 3AAA
16615

Gelly LED Light 2AA
16616

Profi Light 2C
16623

VARTA Trilogy LED Light 3AAA:

- Elegant LED torch made of durable plastic
- Ergonomic grip for optimal usage comfort
- Special magnifying lens technology for optimum light beam
- In master carton available with 3x silver/red and 3x silver/blue

52m*
0.25 lux

70h

11 lumens

5mm L.E.D.

VARTA Profi Light 2C:

- Anticorrosion and galvanised metal housing
- Spot-to-flood focusable beam
- Practical hanging ring
- In master carton available with 3x red and 3x blue metallic

36m*
0.25 lux

5h

12 lumens

Krypton

VARTA Gelly LED Light 2AA:

- Elegant torch with highly innovative gel filled handle
- Adjusts perfectly to individual hand shape
- Master carton available with 2x blue, 2x red, 2x silver

50m*
0.25 lux

50h

5 lumens

5mm L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAM/GTIN Consumer unit	Minimum pieces/ shipment unit	Housing	Bulb equipment
Trilogy LED Light 3AAA	1	100	230	50	137	165	48	78	incl. 3x LR03 High Energy	16615 101 421	40 08496 67670 5	6	Plastic	1x 5mm LED
Gelly LED Light 2AA	1	100	230	48	157	172	45	83	incl. 2x LR6 High Energy	16616 101 421	40 08496 67738 2	6	Plastic gel filled handle	1x 5mm LED
Profi Light 2C	1	135	280	56	120	172	54	78	-	16623 101 401	40 08496 67741 2	6	Metal, Plastic	2.40 V; 0.70 A Krypton (Order No. 00751 000 402)

*ANSI FL1 Standard

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

VARTA POCKET LIGHT 3R12 | VARTA PALM LIGHT 3R12 | VARTA LED SILVER LIGHT 3AAA

EASY LINE

POWER LINE

PROFESSIONAL LINE



Pocket Light 3R12
16640



Palm Light 3R12
16645



LED Silver Light 3AAA
16647

VARTA Pocket Light 3R12:

- Plastic flat light
- Additional red light filter (ideal for night vision)
- Practical hanging clip

34m*
3h
18 lumens
Bulb
0.25 lux

VARTA Palm Light 3R12:

- Stylish multi-purpose metal flat light
- Practical hanging clip

75m*
3.5h
15 lumens
Bulb
0.25 lux

VARTA LED Silver Light 3AAA:

- Compact and handy LED flat light
- Stylish design combined with up-to-date LED technology
- 3 x 5mm LEDs with 3 separate magnifying lenses provide an amazingly long light beam for more light output
- Robust silver ABS plastic housing with all purpose black rubber
- Practical hanging clip

41m*
12h
28 lumens
3x5mm L.E.D.
0.25 lux

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Pocket Light 3R12	1	100	230	43	115	124	67	40	89	-	16640 101 401	40 08496 67750 4	6	Plastic	3.70 V; 0.30 A Normal (Order No. 00720 000 402)
Palm Light 3R12	1	100	230	42	108	110	69	37	85	-	16645 101 401	40 08496 67753 5	6	Metal	3.70 V; 0.30 A Normal (Order No. 00720 000 402)
Palm Light 3R12	1	100	230	42	217	110	69	37	85	incl. 1x 3R12 Superlife	16645 101 421	40 08496 67756 6	6	Metal	3.70 V; 0.30 A Normal (Order No. 00720 000 402)
LED Silver Light 3AAA	1	100	230	30	109	98	53	29	53	incl. 3x LR03 High Energy	16647 101 421	40 08496 67759 7	6	Plastic, Rubber	3x 5mm LED

*ANSI FL1 Standard

VARTA XS CAMPING LANTERN LED 4AA | VARTA LED DAY LIGHT 2D | VARTA SWIVEL LIGHT LED 2AA



XS Camping Lantern LED 4AA
16664



LED Day Light 2D
17611



Swivel Light LED 2AA
17622

VARTA XS Camping Lantern LED 4AA:

- Extremely handy and space saving Camping Lantern
- 8 x 5mm LEDs for a better areal light output
- Highly efficient use of energy
- Two light modes (100% and energy saving mode)
- The metal handle can also be used to hang up the lantern
- Including a metal carabiner

3.20m*
0.25 lux
UP TO 15h
UP TO 24 lumens
8x 5mm L.E.D.

VARTA Swivel Light LED 2AA:

- Water repellent high performance flashlight
- Resistant to fluids such as oil, petrol and diesel oil
- Focusable light beam in 3 levels
- Swivel head, non-slip rubber grip and hanging ring

40m*
0.25 lux
35h
23 lumens
0.5 WATT L.E.D.

VARTA LED Day Light 2D:

- 7 x 5mm LEDs for a better light output
- Rugged three-component torches made of aluminium, ABS plastic and rubber
- Impact resistant housing for increased outdoor reliability
- Practical lanyard

63m*
0.25 lux
140h
58 lumens
7x 5mm L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
XS Camping Lantern 4AA	1	74	216	60	182	180	74	175	-	16664 101 111	40 08496 67697 2	4	Plastic	8x 5mm LED
LED Day Light 2D	1	150	330	65	517	196	62	187.5	incl. 2x LR20 High Energy	17611 101 421	40 08496 67771 9	4	Metal, Rubber, Plastic	7x 5mm LED
Swivel Light LED 2AA	1	135	280	55	236	204	52	146	incl. 2x LR6 High Energy	17622 101 421	40 08496 67789 4	6	Plastic, Rubber	0.5 Watt LED

*ANSI FL1 Standard

VARTA 0.5 WATT LED LIGHT 4AA | VARTA PREMIUM LED LIGHT 3AAA |
VARTA 1 WATT LED OUTDOOR PRO 3AAA |

EASY LINE

POWER LINE

PROFESSIONAL LINE



0.5 Watt LED Light 4AA
17625



Premium LED Light 3AAA
17634



1 Watt LED Outdoor Pro 3AAA
17628



VARTA 0.5 Watt LED Light 4AA:

- White 0.5 watt high performance LED with low energy consumption
- Water repellent casing made of ABS plastic and rubber
- Practical snaplink for fixation

68m*
52h
20 lumens
0.5 WATT L.E.D.

VARTA Premium LED Light 3AAA:

- High-end torch with water resistant aluminium housing in an exclusive design
- 0.5 Watt high performance LED for low energy consumption and high brightness
- Long runtime of minimum 13 hours of illumination

36m*
13h
30 lumens
0.5 WATT L.E.D.

VARTA 1 Watt LED Outdoor Pro 3AAA:

- Premium Outdoor torch with 1 watt high performance LED
- Rubber non-slip handle and lanyard for a comfortable and secure grip
- Water resistant anodized aluminium body provides extreme durability
- Amazingly long run time - up to 20 hrs in energy saving mode
- The right light for every situation, 2 light modes: 100% and energy saving
- Shock proof 3m
- Switch on base for comfortable usage

50m*
UP TO 20h
UP TO 80 lumens
1 WATT L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
0.5 Watt LED Light 4AA	1	150	330	60	333	238	61.5	183	incl. 4x LR6 High Energy	17625 101 421	40 08496 67673 6	4	Plastic, Rubber	0.5 Watt LED
Premium LED Light 3AAA	1	100	230	36	146	114	32	87	incl. 3x LR03 High Energy	17634 101 421	40 08496 67744 3	4	Aluminium	0.5 Watt LED
1W LED Outdoor Pro 3AAA	1	100	230	38	161	115	35	102	incl. 3x LR03 High Energy	17628 101 421	40 08496 67682 8	4	Aluminium, Rubber	1 Watt LED

*ANSI FL1 Standard

VARTA LED x4 HEAD LIGHT 3AAA | VARTA INDESTRUCTIBLE LED x5 HEAD LIGHT 3AAA | VARTA INDESTRUCTIBLE 1 WATT LED HEAD LIGHT 3AAA



LED x4 Head Light 3AAA
17631



Indestructible LED x5 Head Light 3AAA
17730



Indestructible 1 Watt LED Head Light 3AAA
17731



VARTA LED x 4 Head Light 3AAA:

- Lightweight LED head light in leisure design
- Equipped with 4 high quality LEDs:
 - 3 x white LEDs for optimum brightness
 - 1 x red LED for night vision
- Water resistant housing made of durable ABS plastic and rubber
- Tiltable head for optimum illumination
- 3 level switching function (white LEDs, red LED, Off)

18m*
0.25 lux
 UP TO 38h
UP TO 22 lumens
3x 5mm + 1x red L.E.D.

VARTA Indestructible LED x 5 Head Light 3AAA:

- Extremely robust (9m drop test), water resistant (IPX4), with shock-absorbing, rubberized housing
- Very bright 5x 5mm LEDs and two modes:
 - 35 lumens and 11 lumens (energy saver)
- Compact and extremely lightweight, tilttable head light
- Designed for maximum durability

24m*
0.25 lux
 UP TO 40h
UP TO 35 lumens
5x 5mm L.E.D.

VARTA Indestructible 1 Watt LED Head Light 3AAA:

- Extremely robust (9m drop test), water resistant (IPX4), with shock-absorbing, rubberized housing
- High performance LED with two modes:
 - 100 lumens and 36 lumens (energy saver)
- Compact and extremely lightweight, tilttable head light
- Designed for maximum durability

100m*
0.25 lux
 UP TO 15h
UP TO 100lumens
1Watt L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
LED x4 Head Light 3AAA	1	100	230	40	71	42	68	37	45	-	17631 101 401	40 08496 67774 0	4	Plastic, Rubber	3x 5mm LED + 1x red LED
LED x4 Head Light 3AAA	1	100	230	40	104	42	68	37	45	incl.3x LRO3 High Energy	17631 101 421	40 08496 67777 1	4	Plastic, Rubber	3x 5mm LED + 1x red LED
LED x5 Head Light 3AAA	1	100	230	40	124	40	62	44	65	incl.3x LRO3 High Energy	17730 101 421	40 08496 68283 6	4	Plastic, Rubber	5x 5mm LED
1W LED Head Light 3AAA	1	100	230	40	123	40	62	44	64	incl.3x LRO3 High Energy	17731 101 421	40 08496 68286 7	4	Plastic, Rubber	1W LED

*ANSI FL1 Standard

VARTA PREMIUM LED LIGHT 2AA | VARTA INDUSTRIAL FOCUS CONTROL LED 4AA | VARTA 0.5 WATT LED DAY LIGHT 2AA



Premium LED Light 2AA
17635



Industrial Focus Control LED 4AA
17640



0.5 Watt LED Day Light 2AA
17651

EASY LINE

POWER LINE

PROFESSIONAL LINE

VARTA Premium LED Light 2AA:

- Innovative 1 watt high performance LED for maximum illumination
- Spot-to-flood focusable beam
- High-end design combined with 6 times processed robust aluminium housing
- Extremely long illumination time

100m* 4h 60 lumens 1 WATT L.E.D. 0.25 lux

VARTA 0.5 Watt LED Day Light 2AA:

- Impact resistant, three-component case (aluminium, rubber and ABS plastic)
- High performance 0.5 Watt LED for low energy consumption and high light output
- Lanyard offers optimum comfort during use

45m* 6h 32 lumens 0.5 WATT L.E.D. 0.25 lux

VARTA Industrial Focus Control LED 4AA:

- Water repellent high performance LED flashlight
- Resistant against chemical fluids such as oil, fuel and diesel
- Stepless adjustable spot-to-flood function
- Non-slip rubber grip and hanging ring
- CREE XPC Q2 LED with 120 lumens (3 watt)
- Up to 3m shockproof
- Rugged ABS plastic housing

132m* 4h 120 lumens 3 WATT L.E.D. 0.25 lux

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Premium LED Light 2AA	1	135	280	32	134	175	30	45	incl. 2x LR6 High Energy	17635 101 421	40 08496 67747 4	4	Aluminium	1 Watt LED
Industrial Focus Control LED 4AA	1	135	280	61	327	194	60	189	incl. 4x LR6 High Energy	17640 101 421	40 08496 67685 9	4	Plastic	3 Watt LED
LED Day Light 2AA	1	100	230	46	165	162	44	91,5	incl. 2x LR6 High Energy	17651 101 421	40 08496 67762 7	4	Aluminium, Plastic, Rubber	0,5 Watt LED

*ANSI FL1 Standard

VARTA INDUSTRIAL LANTERN 4D | VARTA DYNAMO LIGHT LED



Industrial Beam Lantern 4D
17652



Dynamo Light LED
17680



VARTA Industrial Beam Lantern 4D:

- Waterproof IPX7 (up to 1m)
- Resistant against chemical fluids such as oil, fuel and diesel
- Multi-adjustable stand for comfortable work

110m*
14h
75 lumens **Krypton**
0.25 lux

VARTA Dynamo Light LED:

- Always light - 100% battery independent
- One minute cranking provides 30 minutes light
- Modern lithium ion rechargeable battery - capacity 120 mAh
- Three white 5mm LEDs for a better beam range
- Shock resistant ABS plastic housing
- Water resistant

26m*
1h
28 lumens **3x 5mm L.E.D.**
0.25 lux

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Industrial Beam Lantern 4D	1	232	271	121	736	232	120	165	706	-	17652 101 111	40 08496 67706 1	4	Plastic, Rubber	4,80 V; 0,75 A Krypton (Order No. 00792 000 402)
Dynamo Light	1	100	230	44	170	142	52	42	145	-	17680 101 401	40 08496 67700 9	4	ABS plastic	3x 5mm LED

*ANSI FL1 Standard

VARTA RECHARGEABLE DIRECT PLUG IN LED | VARTA LED SOLAR LIGHT

EASY LINE

POWER LINE

PROFESSIONAL LINE



Rechargeable Direct Plug In LED
17682



LED Solar Light
17690

VARTA Rechargeable Direct Plug In LED:

- Handy rechargeable LED torch to plug-in directly into the wall socket (EUR 2-pin Plug)
- Long lasting, durable and rechargeable NiMH accu (charge time 16h), rechargeable battery runtime is 1h
- No change of batteries required
- Three magnifying lenses for a long beam range
- With push button and practical lanyard for a comfortable usage
- Charging indicator
- 230V 50Hz AC input requirement, with cover for protecting plug

VARTA LED Solar Light:

- Designed solar light with two charging modes: Solar energy and pull mechanism
- Robust housing made from durable plastic
- 1 hour of charging in the sun provides 15-20 minutes light
- Pull string 60x and the 3 LEDs will light up 10 minutes (emergency charging)
- If battery is fully charged, torch has 2h runtime
- Long lifetime due to high performance lithium-ion rechargeable battery (replace only with LIR 2450, 3.6V, 110mAh)
- LEDs don't need replacement and guarantee long battery lifetime
- Low voltage (2.4V) and overcharge protection (4.2V) for a long lifetime

20m*
0.25 lux
 1h
15 lumens
3x 5mm L.E.D.

24m*
0.25 lux
 2h
10 lumens
3x 5mm L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Rechargeable Direct Plug In LED	1	100	230	30	87	105	44	27	63,5	-	17682 101 401	40 08496 67765 8	4	Plastic	3x 5mm LED
LED Solar Light	1	100	230	21	116	130.5	50.5	18	93	-	17690 101 401	40 08496 67783 2	4	Plastic	3x 5mm LED

*ANSI FL1 Standard

VARTA 1 WATT SPORTSMAN LED 2AA | VARTA 4 WATT LED OUTDOOR PRO 3C



1 Watt Sportsman LED 2AA
18626



4 Watt LED Outdoor Pro 3C
18627

VARTA 1 Watt Sportsman LED 2AA:

- 1 watt high performance LED torch with low energy consumption and high light output
- Impact and water resistant aluminium housing in an exclusive design
- Lanyard for optimal comfort during use

60m*
5h
45 lumens
1 WATT L.E.D.

VARTA 4 Watt LED Outdoor Pro 3C:

- Premium outdoor torch with CREE XR-E high performance LED that lasts approx. 50,000 hrs.
- 4 watts LED yields 180 lumens for an amazingly long beam range
- Water resistant anodized aluminium body provides extreme durability
- Rubber non-slip grip and lanyard for a comfortable and secure use
- Two light modes: 100% and energy saving mode

180m*
UP TO 60h
UP TO 180 lumens
4 WATT L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
1 Watt Sportsman LED 2AA	1	135	280	39	227	168	36	138	incl. 2x LR6 High Energy	18626 101 421	40 08496 67676 7	4	Aluminium	1 Watt LED
4 Watt LED Outdoor Pro 3C	1	150	330	44	273	246	44	219	-	18627 101 401	40 08496 67679 8	3	Aluminium, Rubber	4 Watt LED

*ANSI FL1 Standard

**VARTA 1 WATT LED SPORTS HEAD LIGHT 2AAA |
VARTA INDUSTRIAL RUBBERMATE LED 2D**



1 Watt LED Sports Head Light 2AAA
18632



Industrial Rubbermate LED 2D
18641

VARTA 1 Watt LED Sports Head Light 2AAA:

- 1 watt high performance LED produces 80 lumens
- Rotating diffuser lenses allow both – long beam range as well as close up flood light
- Red lens optimal for night vision
- Three light modes 100% output, 50% in battery-saving mode, and signal mode (hold button down for 3 seconds)
- Water and impact resistant for extreme conditions
- Adjustable head strap maximizes comfort

VARTA Industrial Rubbermate LED 2D:

- Water repellent high performance LED flashlight
- Resistant against chemical fluids such as oil, fuel and diesel
- Stepless adjustable spot-to-flood function
- Non-slip rubber grip
- CREE XP-E Q4 LED with 180 lumens (3 watts)
- Up to 5m shockproof
- Aluminium / durable plastic body material mix
- Extremely robust for intense use

90m*
0.25 lux

UP TO
16h

UP TO
80 lumens

1 WATT
L.E.D.

146m*
0.25 lux

UP TO
11h

UP TO
180 lumens

3 WATT
L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
1 Watt LED Sports Head Light 2AAA	1	100	230	41	106	40	65	40	58	incl. 2x LR03 High Energy	18632 101 421	40 08496 67780 1	4	ABS plastic	1 Watt LED
Industrial Rubbermate LED 2D	1	150	330	73	594	210	68	-	264	incl. 2x LR20 High Energy	18641 101 421	40 08496 67792 4	4	Aluminium, Plastic	3 Watt LED

* ANSI FL1 Standard

VARTA WORK LIGHT LED



Work Light LED 435
18660

VARTA Work Light LED:

- High performance LED CREE XR-E with 190 lumens (4 watts)
- 2 light modes: 100% light output and 50% energy saving modus
- 145° swivel head with adjustable height
- Acid resistant and oil repellent
- Carry strap for ease of use
- Includes VARTA High Energy battery
- Spare parts: battery pack - Order No. 00435 101 111

430m* 0.25 lux	UP TO 250h	UP TO 190 lumens	4 WATT L.E.D.
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Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Leuchte	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Work Light LED	1	280	390	130	2100	240	80	295	660	incl. 1x 4LR25-2 High Energy	18660 101 421	40 08496 67801 3	2	Aluminium	4 Watt LED

* ANSI FL1 Standard

VARTA CAMPING LANTERN 4D | VARTA 4 WATT LED CAMPING LANTERN 3D

EASY LINE

POWER LINE

PROFESSIONAL LINE



Camping Lantern 4D
18662



4 Watt LED Camping Lantern 3D
18663

VARTA Camping Lantern 4D:

- Beautifully shaped lantern with bright 9 watt fluorescent tube for 360° all around light
- Water-repellent casing made of ABS Plastic and rubber
- Handle can be extended for easier carrying

7m* (360°) **24h** **130 lumens** **9 WATT FLUORESCENT TUBE**

VARTA 4 Watt LED Camping Lantern 3D:

- Ultra bright LED lantern for ultimate outdoor experiences
- 4 watt high performance LED for unbeatable illumination
- 3 light modes: high, low and strobe mode (after holding for 3 seconds)
- Water resistant for every weather condition
- Integrated hook in lantern base, ideal for hanging in tents when taking off at same time light cover
- Amazing 72 hrs. (in high mode) and 150 hrs. (in low mode) battery runtime
- Robust design made out of durable ABS plastic and rubber base
- Lays perfect in the hand due to rubberized handle

10m* (360°) **UP TO 150h** **UP TO 300 lumens** **4 WATT L.E.D.**

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
9 Watt Camping Lantern 4D	1	122	390	118	667	273	117	652	-	18662 101 111	40 08496 67691 0	4	Rubber, ABS plastic	9 Watt Fluorescent tube
4 Watt LED Camping Lantern 3D	1	122	355	88	432	185	88	422	-	18663 101 111	40 08496 67694 1	4	Rubber, ABS plastic	4 Watt LED

*ANSI FL1 Standard

VARTA 4 WATT LED ACCU LANTERN LED | VARTA RECHARGEABLE LANTERN LED



4 Watt LED Accu Lantern
18681



Rechargeable Lantern LED
18682

VARTA 4 Watt Accu Lantern LED:

- Rechargeable torch with environmentally friendly Ni-MH technology (2200 mAh) and powerful 4 watt high performance LED (150 lumens)
- 12 hours charging time
- 2 hours of light in constant operation
- Dual recharge with either AC/DC (EUR 2-Pin Plug) or car plug adaptor (included)
- LED charging indicator
- Rugged and water-repellent ABS housing with high resistant glass lens
- Shock proof with rubber-coated lens covers
- Multi-adjustable rubber handle
- Tripod for hands-free usage (integrated in rubber handle)
- Carrying belt
- Spare parts: Ni-MH battery pack – Order No. 99034 504 491

VARTA Rechargeable Lantern LED:

- Super bright 3 watt high performance LED with 150 lumens
- 4 position adjustable stand
- DC/DC regulator for constant light output
- Push switch (on/off)
- Shock resistant
- Charging circuit with protection against over-charging & over-discharging, charging time 14h
- (EUR 2-Pin Plug)

300m*
0.25 lux
 10h
150 lumens
3 WATT L.E.D.

372m*
0.25 lux
 2h
150 lumens
4 WATT L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Depth (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
4 Watt LED Accu Lantern	1	283	395	137	1465	223	135	163	755	incl. Ni-MH Accu	18681 101 401	40 08496 67709 2	2	ABS plastic, Rubber	4 Watt LED
Rechargeable Lantern LED	1	322	250	130	1626	197	-	125	431	incl. Pb Accu	18682 101 401	40 08496 67712 2	2	ABS plastic	CREE XR-E Q2 LED 3 Watt

*ANSI FL1 Standard

VARTA INDESTRUCTIBLE 1 WATT LED LIGHT 3AAA | VARTA INDESTRUCTIBLE 1 WATT LED LIGHT 2AA



Indestructible 1 Watt LED Light 3AAA
18700



Indestructible 1 Watt LED Light
2AA 18701

VARTA Indestructible 1 Watt LED Light 3AAA:

- Extremely robust (9m drop test) and water resistant (IPX4), with a shock-absorbing rubberized head and end cap
- High performance LED with special lens optics and two modes: 120 lumens and 19 lumens (energy saver)
- Made of high quality, specially hardened aircraft aluminium for maximum durability

VARTA Indestructible 1 Watt LED Light 2AA:

- Extremely robust (9m drop test) and water resistant (IPX4), with a shock-absorbing rubberized head and end cap
- High performance LED with special lens optics and two modes: 100 lumens and 18 lumens (energy saver)
- Made of high quality, specially hardened aircraft aluminium for maximum durability

160m*
0.25 lux

UP TO 40h

UP TO 120 lumens

1 WATT L.E.D.

150m*
0.25 lux

UP TO 35h

UP TO 100 lumens

1 WATT L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Indestructible 1W LED Light 3AAA	1	100	230	43	196	136	41	137	incl. 3x LR03 High Energy	18700 101 421	40 08496 68271 3	4	Aluminium	1 Watt LED
Indestructible 1W LED Light 2AA	1	135	280	40	234	164	38	145	incl. 2x LR6 High Energy	18701 101 421	40 08496 68274 4	4	Aluminium	1 Watt LED

*ANSI FL1 Standard

VARTA INDESTRUCTIBLE 3 WATT LED LIGHT 3C | VARTA INDESTRUCTIBLE 3 WATT LED LANTERN 4C



Indestructible 3 Watt LED Light 3C
18702



Indestructible 3 Watt LED Lantern 4C
18750

VARTA Indestructible 3 Watt LED Light 3C:

- Extremely robust (9m drop test) and water resistant (IPX4), with a shock-absorbing rubberized head and end cap
- High performance LED with special lens optics and two modes: 140 lumens and 45 lumens (energy saver)
- Made of high quality, specially hardened aircraft aluminium for maximum durability

140m*
0.25 lux
 UP TO 85h
UP TO 140 lumens
3 WATT L.E.D.

VARTA Indestructible 3 Watt Lantern 4C:

- Extremely robust (4m drop test) and water resistant (IPX4), with a shock-absorbing rubberized head
- High performance LED with special lens optics and two modes: 150 lumens and 50 lumens (energy saver)
- Electronic regulation for uniform light
- Designed for maximum durability

350m*
0.25 lux
 UP TO 78h
UP TO 150 lumens
3 WATT L.E.D.

Type	Torches	Width (mm) Blister	Height (mm) Blister	Depth (mm) Blister	Weight (g) Blister	Length (mm) Torch	Width (mm) Torch	Diameter (mm) Torch	Weight (g) Torch	Batteries	Order No./ Consumer unit	EAN / GTIN	Minimum pieces/ shipment unit	Housing	Bulb equipment
Indestructible 3W LED Light 3C	1	150	330	50	553	246	-	48	293	incl. 3x LR14 High Energy	18702 101 421	40 08496 68277 5	3	Aluminium	3 Watt LED
Indestructible 3W LED Lantern 4C	1	180	240	91	884	147	84	132	540	incl. 4x LR14 High Energy	18750 101 421	40 08496 68280 5	2	Aluminium	3 Watt LED

*ANSI FL1 Standard

NEW ANSI FL1 STANDARD






In August 2009 the American National Standards Institute (ANSI) has published the ANSI FL1 “Flashlight Basic Performance” Standard (developed by the Torch Standards Committee) for the first time. Initially introduced for the United States it is on the way to become the first worldwide torch standard with fixed definitions and testing methods for torch basic performance as well as associated marking.

The clearly defined test methods and marking rules will help retailers and consumers to gain a clearer understanding of the performance. Furthermore they match very well to the overall idea of the VARTA Torch Relaunch 2011. Therefore VARTA has adapted its way of measuring the torches’ performance to the new standard.

The American National Standards Institute (ANSI) is a private non-profit organization that oversees the development of voluntary consensus standards for products, services, processes, etc. in the United States. The organization coordinates U.S. standards with international standards, which allows international comparison.



BEAM RANGE	RUN TIME	TOTAL LIGHT OUTPUT IN LUMENS
		

VARTA's comparable features according to ANSI

VARTA's comparable features according to ANSI

- **Beam Range:** According to ANSI the beam range is measured as the distance between the torch and the point where the light beam is minimum 0.25 lux. With the relaunch 2011 VARTA adjusts its measuring method to this new standard. The VARTA beam range was previously measured at the point where the light beam was minimum 1 lux. Older VARTA beam range information needed to be doubled to match the new ANSI Standard.
- **Runtime:** Runtime is defined as the time span between turning on the light and the moment it only produces 10% of the initial light output. It is the battery lifetime of the torch in constant use without turning it off. VARTA has always measured to the 10% light output level, therefore, there are no changes to these measurements.
- **Total Light Output:** Total light output is measured in lumens. It is the total quantity of emitted light energy, considering the entire angular output of the flashlight.

With the Torch Relaunch 2011 VARTA will follow the ANSI Standard in any and all claims. Please be aware that only a true comparison is possible if other product follows the new standard as well. Missing ANSI information on the packaging might indicate that this product does not adhere to the same performance standard as VARTA.

With the Torch Relaunch 2011 VARTA simplifies the torch purchasing process, making it easy to compare any product performances.

EASY LINE



Spot Light 2AA



Mini Day Light LED 1AAA



Industrial Light LED 2D



LED Day Light 2AA



LED Pen Light 1AAA



Trilogy Light 2AAA

Order Nr.	16600 101 401	16601 101 421	16604 101 401	16610 101 421	16611 101 421	16613 101 421
Battery	for 2AA	incl. 1AAA	for 2D	incl. 2AA	incl. 1AAA	incl. 2AAA
Shipment Unit	6	6	4	6	6	6
Beam Range	44m	18m	52m	42m	11m	30m
Runtime	2h	3.5h	160h	65h	15h	2.5h
Total Light Output	14lm	9lm	25lm	25lm	3lm	10lm
Light Source	Krypton	5mm LED	0.5 Watt LED	3x5mm LED	5mm LED	Bulb
Details	Page 35	Page 35	Page 35	Page 36	Page 36	Page 36

POWER LINE



LED Day Light 2D



Swivel Light LED 2AA



0.5 Watt LED Light 4AA



1 Watt LED Outdoor Pro 3AAA



LED x4 Head Light 3AAA



Premium LED Light 3AAA



Indestructible LED x5 Head Light 3AAA

Order Nr.	17611 101 421	17622 101 421	17625 101 421	17628 101 421	17631 101 421	17634 101 421	17730 101 421
Battery	incl. 2D	incl. 2AA	incl. 4AA	incl. 3AAA	incl. 3AAA	incl. 3AAA	incl. 3AAA
Shipment Unit	4	6	4	4	4	4	4
Beam Range	63m	40m	68m	50m	18m	36m	24m
Runtime	140h	35h	52h	(up to) 20h	(up to) 38h	13h	(up to) 40h
Total Light Output	58lm	23lm	20lm	(up to) 80lm	(up to) 22lm	30lm	(up to) 35lm
Light Source	7x5mm LED	0.5 Watt LED	0.5 Watt LED	1 Watt LED	3x 5mm + 1x red LED	0.5 Watt LED	5x5mm LED
Details	Page 39	Page 39	Page 40	Page 40	Page 41	Page 40	Page 40

PROFESSIONAL LINE



1 Watt Sportsman LED 2AA



4 Watt LED Outdoor Pro 3C



1 Watt LED Sports Head Light 2AAA



Industrial Rubbermate LED 2D



Work Light LED 435



Camping Lantern 4D

Order Nr.	18626 101 421	18627 101 401	18632 101 421	18641 101 421	18660 101 421	18662 101 111
Battery	incl. 2AA	for 3C	incl. 2AAA	incl. 2D	incl. 1x4LR25-2 High Energy	for 4D
Shipment Unit	4	3	4	4	2	4
Beam Range	60m	180m	90m	146m	430m	7m (360°)
Runtime	5h	(up to) 60h	(up to) 16h	(up to) 11h	(up to) 250h	24h
Total Light Output	45lm	(upto) 180lm	(up to) 80lm	(up to) 180lm	(up to) 190lm	130lm
Light Source	1 Watt LED	4 Watt LED	1 Watt LED	3 Watt LED	4 Watt LED	9 Watt Fluorescent tube
Details	Page 45	Page 45	Page 46	Page 46	Page 47	Page 48



Trilogy LED Light 3AAA

16615 101 421

incl. 3AAA

6

52m

70h

11lm

5mm LED

Page 37



Gelly LED Light 2AA

16616 101 421

incl. 2AA

6

50m

50h

5lm

5mm LED

Page 37



Profi Light 2C

16623 101 401

for 2C

6

36m

5h

12lm

Krypton

Page 37



Pocket Light 3R12

16640 101 401

for 3R12

6

34m

3h

18lm

Bulb

Page 38



Palm Light 3R12

16645 101 421

incl. 3R12

6

75m

3.5h

15lm

Bulb

Page 38



LED Silver Light 3AAA

16647 101 421

incl. 3AAA

6

41m

12h

28lm

3x5mm LED

Page 38



XS Camping Lantern LED 4AA

16664 101 111

for 4AA

4

3.2m

(up to) 15h

(up to) 24lm

8x5mm LED

Page 39



Indestructible 1W LED Head Light 3AAA

17731 101 421

incl. 3AAA

4

100m

(up to) 15h

(up to) 100lm

1 Watt LED

Page 41



Premium LED Light 2AA

17635 101 421

incl. 2AA

4

100m

4h

60lm

1 Watt LED

Page 42



Industrial Focus Control LED 4AA

17640 101 421

incl. 4AA

4

132m

4h

120lm

3 Watt LED

Page 42



0.5W LED Day Light 2AA

17651 101 421

incl. 2AA

4

45m

6h

32lm

0.5 Watt LED

Page 42



Industrial Lantern 4D

17652 101 111

for 4D

4

110m

14h

75lm

Krypton

Page 43



Dynamo Light LED

17680 101 401

incl. 1 Li-Ion Accu

4

26m

1h

28lm

3x5mm LED

Page 43



Rechargeable Direct Plug In LED

17682 101 401

incl. NiMH-Accu

4

20m

1h

15lm

3x5mm LED

Page 44



LED Solar Light

17690 101 401

incl. 1 Li-Ion Accu

4

24m

2h

10lm

3x5mm LED

Page 44

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS



4 Watt LED Camping Lantern 3D

18663 101 111

for 3D

4

10m (360°)

(up to) 150h

(up to) 300lm

4 Watt LED

Page 48



4 Watt Accu Lantern LED

18681 101 401

incl. 1xNiMH Accu

2

372m

2h

150lm

4 Watt LED

Page 49



Rechargeable Lantern LED

18682 101 401

incl. Pb Accu

2

300m

10h

150lm

3 Watt LED

Page 49



Indestructible 1W LED Light 3AAA

18700 101 421

incl. 3AAA

4

160m

(up to) 40h

(up to) 120lm

1 Watt LED

Page 50



Indestructible 1W LED Light 2AA

18701 101 421

incl. 2AA

4

150m

(up to) 35h

(up to) 100lm

1 Watt LED

Page 50



Indestructible 3W LED Light 3C

18702 101 421

incl. 3C

3

140m

(up to) 85h

(up to) 140lm

3 Watt LED

Page 51



Indestructible 3W LED Lantern 4C

18750 101 421

incl. 4C

2

350m

(up to) 78h

(up to) 150lm

3 Watt LED

Page 51

LEDs ARE "WHAT'S NEW" IN TORCH TECHNOLOGY

What is an LED?

- LED stands for "Light Emitting Diode"
- It is not a bulb, it does not use a filament. It is a plastic sealed semi-conductor with phosphorous coating that produces light. The LED itself is a solid-state electronic device.
- LEDs are highly energy efficient and made without glass.
- Light beam is not created by heat, it is emitted directly from electrons (cold light).

LEDs benefits

- Durable and virtually unbreakable
- Extremely energy efficient
- Resistant to heat, cold and shock
- LEDs last 50,000 – 100,000 hours



LEDs vs. Incandescent Bulbs

High Performance LEDs

- Virtually shatter proof and since they don't heat up they are very safe, won't crack and are vibration resistant (highly shock resistant)
- Very strong, white light (high colour temperature)
- High Performance LED last up to 50,000 hours
- Due to high performance suitable for long distances
- Focusing possible
- High efficiency regarding the relation between power consumption and true light output

5mm / Standard LEDs

- Virtually shatter proof and since they don't heat up they are very safe, won't crack and are vibration resistant (extremely resistant to shocks)
- Light is much whiter, sometimes slightly blue (high colour temperature)
- LED lasts quasi for the lifetime of the torch (up to 100,000 hours)
- For activities in low-distance (low performance approx. 150mW)
- Providing longer battery runtime due to high energy efficiency at lower performance

Incandescent Bulbs

- Can break quite easily
- Light tends to be slightly red/yellow (low colour temperature)
- Bulb life cycle only 20 - 30 hours (the filament is a wearing part, it vaporises during its lifetime.)
- Shorter battery lifetime due to extremely high power consumption

Comparison of operation costs in 200 hours of service

2AA 5mm LED Torch

0 bulbs
40-45 hrs runtime per battery set
~ ca. 10 AA batteries/200hrs.

Estimated costs*: ~ 6%

2AA Incandescent Bulb Torch

10 bulbs
2-3 hrs runtime per battery set
~ ca. 160 AA batteries/200 hrs.

Estimated costs*: 100%

* Relating to end-consumer price

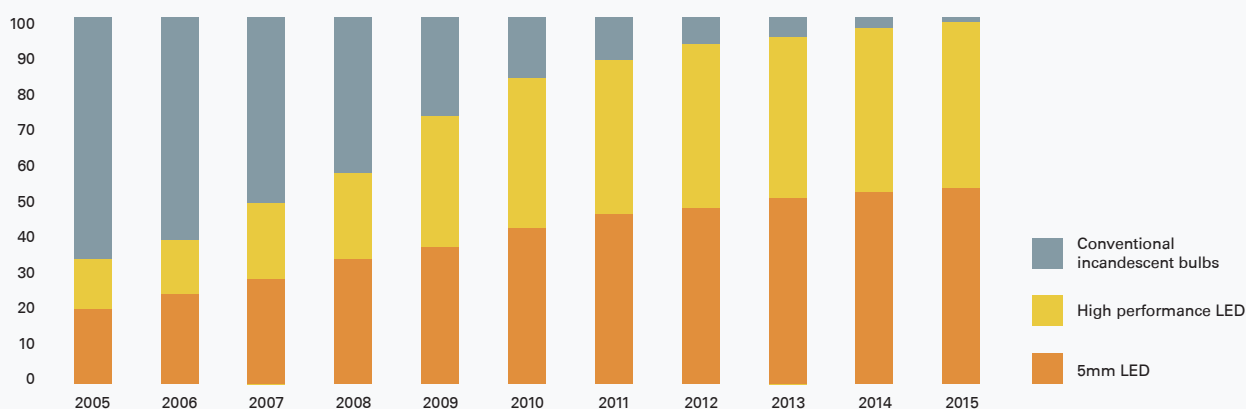
LED TECHNOLOGY

Measures of Comparison

- Millimeter: Indicates the size of the LED in diameter.
- Watts: Measures the electrical power consumption by a light.
- Lumens: Most dependable measure of a light's true output. The "standard" in light output.
- Lux (lx): Measure of the illuminance, shows how many lumens per square metre are reaching a certain surface. The Lux value is the most common known photometric unit and indicates very clearly the lighting condition at a special point.
- Candela (cd): Unit of the luminous intensity. It's the power emitted by a light source in a particular direction. A common candle emits light with a luminous intensity of roughly one candela (=1 lx in distance of 1 meter).



LEDs: The lightsource of the future



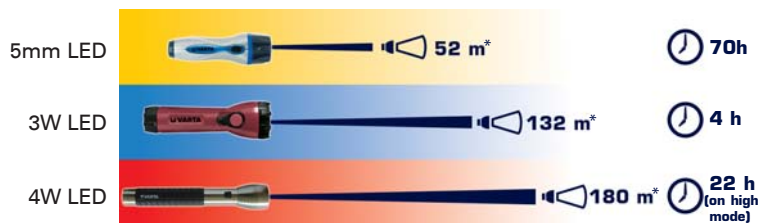
In 2015 about 98% of all sold torches will be equipped with LEDs.

What makes LEDs so special?

The advantages of the LED torch speak for themselves:

- up to 5x brighter light output
- up to 10x longer battery runtime

than conventional incandescent bulb torches .



* according to new ANSI FL1 Standard

Now better than ever before: The new LED technology from VARTA



GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

BULBS

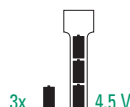
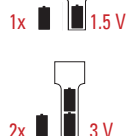
The blister colours and icons as shown on the torch fittings:

- Red** = for torches with 1 and 2 batteries
- Green** = for torches with 3 batteries
- Blue** = for torches with 4 batteries and more

The labelling system above summarizes the type information



- The comprehensive selection of spare bulbs, including normal, krypton, halogen and xenon tops off the torch range
- The unique blister pack concept makes it easy to find the right bulb

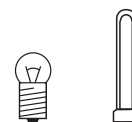
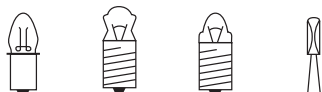


LR03-LR6-LR14-LR20 / 1x 2R10

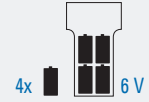
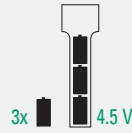
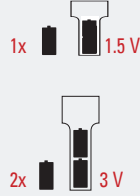
LR03-LR6-LR14-LR20 / 1x 3R8-3R12

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

Type



Normal bulbs for HIGH ENERGY Batteries	718	701	742	703	720	714	
	2.40 V; 0.50 A	2.40 V; 0.30 A	2.25 V; 0.25 A	1.20 V; 0.30 A	3.70 V; 0.30 A	3.50 V; 0.20 A	
				704			
				2.30 V; 0.27 A			
				705			
			2.60 V; 0.30 A				
Krypton bulbs for HIGH ENERGY Batteries	749				752	792	712
	2.20 V; 0.47 A				3.60 V; 0.75 A	4.80 V; 0.75 A	4.80 V; 0.70 A
	751					721	
	2.40 V; 0.70 A					4.80 V; 0.5 A	
Fluorescent Tube for HIGH ENERGY Batteries							794 9 Watt



Type	Voltage (V)	Technology	Amperage (A)	Bulbs	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	Order-No./ Consumer unit	EAN/GTIN/ Consumer unit	Minimum pieces/ shipment unit	For VARTA torches	
701	2.40	Normal	0.30	2	80	120	15	9	00701 000 402	40 08496 30122 5	10	12670	
703	1.20	Normal	0.30	2	80	120	15	6	00703 000 402	40 08496 35111 4	10	14600	
704	2.30	Normal	0.27	2	80	120	15	6	00704 000 402	40 08496 28688 1	10	—	
705	2.60	Normal	0.30	2	80	120	15	6	00705 000 402	40 08496 37927 9	10	10613 (new: 16613)	
712	4.80	Krypton	0.70	2	80	120	15	9	00712 000 402	40 08496 34659 2	10	12630	
714	3.50	Normal	0.20	2	80	120	15	8	00714 000 402	40 08496 21937 7	10	604	
718	2.40	Normal	0.50	2	80	120	15	9	00718 000 402	40 08496 17602 1	10	96605, 96607	
720	3.70	Normal	0.30	2	80	120	15	9	00720 000 402	40 08496 17605 2	10	10645, 10640 (new: 16645, 16640)	
721*	4.80	Krypton	0.50	1	80	120	15	8	00721 000 401	40 08496 55344 0	10	13651	
742	2.25	Normal	0.25	2	80	120	15	9	00742 000 402	40 08496 10165 8	10	13625, 14610	
749	2.20	Krypton	0.47	2	80	120	15	10	00749 000 402	40 08496 37938 5	10	10614, 13640, 12603, 12622 (new: 17622)	
751	2.40	Krypton	0.70	2	80	120	15	9	00751 000 402	40 08496 35978 3	10	10600, 13601, 11610, 11611, 13600, 12604, 12623 (new: 16600, 16604)	
752	3.60	Krypton	0.75	2	80	120	15	9	00752 000 402	40 08496 34648 6	10	10646	
792	4.80	Krypton	0.75	2	80	120	15	9	00792 000 402	40 08496 34628 8	10	12660, 12651 (new: 17652)	
794	—	Fluorescent Tube 9 Watt	—	1	140	245	23	50	00794 000 401	40 08496 62725 7	5	11662 (new: 18662)	

* available as long as stocks last

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY
SYSTEMS



KEY IMPULSES FOR YOUR TURNOVER

In each dimension.

PRODUCT DISPLAY SYSTEMS

Different solutions composed for you individual.



At **VARTA**, innovation as an ongoing process - especially for point of sale communication.

Take the **VARTA Battery Center**, an attractive display unit for offering centralized placement of batteries in high traffic areas. We further offer product display systems for counters, checkouts and for mounting on columns and gondola heads, some of which enable a 360° revolving product display. New battery-shaped displays have a strong eye-catching effect.

Displays encourage incremental impulse purchases in areas with high customer traffic, even in inconvenient locations and tiny spaces. Informative panels with an integrated battery cut-out and a basket for additional product placement make it easy for consumers to find the right battery.

For promotion at the POS, VARTA provides attractive materials for communication of the VARTA TriEnergy concept.

VARTA product displays – placements that sell.

PRODUCT DISPLAY UNITS AS STANDALONE SYSTEMS



Battery Shaped Sales Stand, Metal
9026 260 001



Battery Shaped Dispenser, Plastic
9026 270 001

- Eye-catching battery-shaped displays
- Maximum visibility at the POS

Order No.	Height (cm)	ground area (cm)	Hooks (incl.)
9026 260 001	165	60x40	40
9026 270 001	145	60x40	-

Hook refills*

Order No.	Hook length
9026 295 220	20 cm

* Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

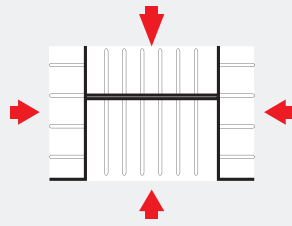
PRODUCT DISPLAY UNITS AS STANDALONE SYSTEMS

NEW



Small Battery Center
9026 300 190

View from above

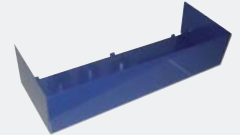


Four sides can be stocked with products

NEW



Metal Sales Stand, Metal
9026 200 054



Basket
9026 210 060

- Striking display units for centralized product placement
- Maximum visibility at the POS
- Attractive and highly profitable solutions for gondola end placement
- The high capacity offers a profitable full assortment gamishing
- Optional information panels (left and right)
- Optional basket for additional product placement

Order No.	Height (cm)	Ground area (cm)	Hooks (incl.)	Hook length (cm) – 54 pieces	Hook length (cm) – 130 pieces
9016 300 190	165	99x54	184	25	200

Hook refills*

Order No.	Hook length
9026 295 220	20 cm
9026 295 225	25 cm

* Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

PRODUCT DISPLAY UNITS AS STANDALONE SYSTEMS



- Encourages impulse purchases in highly frequented consumer areas
- Can be used effectively even in inconvenient locations and small spaces
- Optional information panels (left and right)
- Optional basket for additional product placement

Order No.	Height (cm)	ground area (cm)	Hooks (incl.)	Hook length (cm)
9026 200 054	160	60x40	54	20
9026 200 036	160	40x40	36	20

Refill basket

Order No.	Height (cm)	Width (cm)	Depth (cm)
9026 210 060	12.5	58.5	22
9026 210 040	12.5	39	22

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

Order No.	Height (cm)	Width (cm)	Depth (cm)
9026 215 001	10.3	15.5	0.5

Hook refills*

Order No.	Hook length
9026 295 220	20 cm

*Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

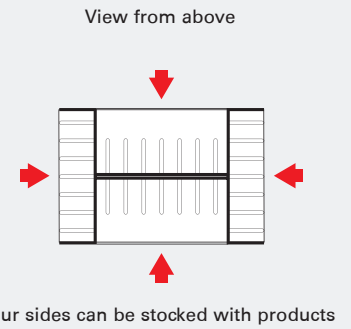
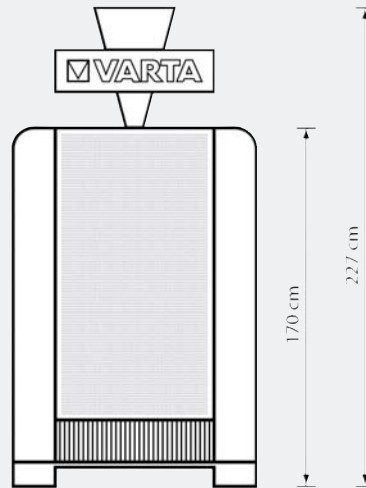
TORCHES

DISPLAY SYSTEMS

PRODUCT DISPLAY UNITS AS STANDALONE SYSTEMS



9016 300 240 phase-out
will be replaced by 9026 300 190



- Striking display units for centralized product placement
- Maximum visibility at the POS
- Can be equipped with products on four sides

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm) – 120 pieces	Hook length (cm) – 120 pieces
9016 300 240	170	114	74	240	20	25

Hook refills*

Order No.	Hook length
9006 255 215	15 cm
9006 255 220	20 cm
9006 255 225	25 cm

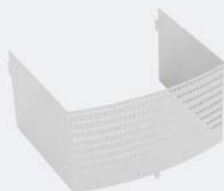
* Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

FLOOR DISPLAY | GONDOLA END PLACEMENT



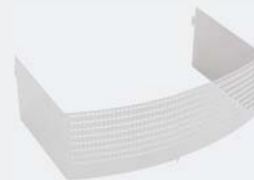
Floor display
9016 200 030 phase-out
will be replaced by 9026 200 036



Basket for floor display
9016 210 035 phase-out



Gondola end placement
9016 200 050 phase-out
will be replaced by 9026 200 054



Basket for gondola end placement
9016 210 050 phase-out

- Encourages impulse purchases in highly frequented consumer areas
- Can be used effectively even in inconvenient locations and small spaces
- Equipped with information panels (left and right)
- Optional basket for additional product placement

- Attractive and highly profitable solutions for gondola end placement
- The high capacity offers a profitable full assortment gamishing
- Equipped with information panels (left and right)
- Optional basket for additional product placement

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9016 200 030	189	51	35	30	20
9016 200 050	189	66	41	50	20

Refill basket

Order No.	Height (cm)	Width (cm)	Depth (cm)
9016 210 035	15	28	22
9016 210 050	15	42.5	22.5

Hook refills*

Order No.	Hook length
9006 255 215	15 cm
9006 255 220	20 cm
9006 255 225	25 cm

*Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

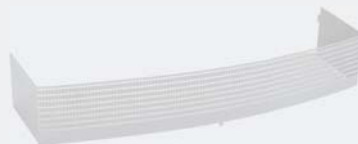
TORCHES

DISPLAY SYSTEMS

SHELF PLACEMENT



Permanent display
9016 200 100 phase-out
will be replaced by 9026 300 190



Basket for permanent display
9016 210 100 phase-out

- An alternative to the permanent placement
- Equipped with information panels (left and right)
- Optional basket for additional product placement

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9016 200 100	189	113	41	100	20

Refill basket

Order No.	Height (cm)	Width (cm)	Depth (cm)
9016 210 100	15	89	22.5

Order No.	Hook length
9006 255 215	15 cm
9006 255 220	20 cm
9006 255 225	25 cm

*Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

COUNTER DISPLAY SYSTEMS



Counter display systems
9016 100 012



Counter display systems
9016 100 020

- Compact and space-saving presentation of round-cells, button cells or torches
- Also suitable for wall-mounting
- Maximum effect while using a minimum of space

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9016 100 012	55	37.5	20	12	15
9016 100 020	80	37.5	20	20	15

Hook refills*

Order No.	Hook length
9006 255 215	15 cm
9006 255 220	20 cm
9006 255 225	25 cm

* Shipping unit: 20 pieces/box

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

ROTATING PRODUCT DISPLAY SYSTEMS | TORCH TESTING STATION



Rotating countertop product display
9016 150 030



Torch Testing Station
9016 930 001

- Attractive 360° product presentation that supports impulse purchases
- High yield thanks to optimum stock holding
- Eye-catcher

- High valuable acrylic counter display providing an attractive torch testing possibility for customers at the POS
- Can be also easily integrated within a hooks shelf as it can be fixed with two hooks and two cable ties to the back wall
- Made for 5 torches
- Includes materials to fix the torches against shop lifting + two cable ties
- Torches and the info panel with explanations to the specific torch have to be added individually

Order No.	Height (cm)	Diameter (cm)	Hooks (incl.)	Hook length (cm)
9016 150 030	49	36.5	30	10

Hook refills*

Order No.	Hook length
9006 255 210	10 cm
9006 255 215	15 cm

* Shipping unit: 20 pieces/box

Testing Station

Order No.	Height (cm)	Width (cm)	Depth (cm)
9016 930 001	130	460	345

If required, please contact your representative at VARTA Sales.

PRODUCT DISPLAY SYSTEMS FOR BUTTON CELLS



Lockable button-cell display unit
9016 500 016



Button-cell display unit
9016 100 008



Display for watch cells
9016 800 001

- Space-saving flexible product presentation systems
- Button-cell display units also suitable for wall-mounting
- Maximum impact while occupying minimum space

- Individual product systems especially for watch cells

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9016 500 016	51	43	21	16	15
9016 100 008	41	15	12	8	8

Hook refills*

Order No.	Hook length
9006 255 210	10 cm

* Shipping unit: 20 pieces/box

Order No.	Height (cm)	Width (cm)	Depth (cm)
9016 800 001	3.8	28.7	21.8

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GENERAL PURPOSE

RECHARGEABLE

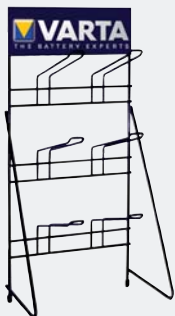
PROFESSIONAL

BUTTON CELLS

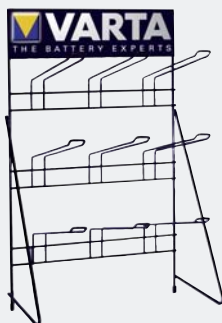
TORCHES

DISPLAY SYSTEMS

PRODUCT DISPLAY BASIC SYSTEM



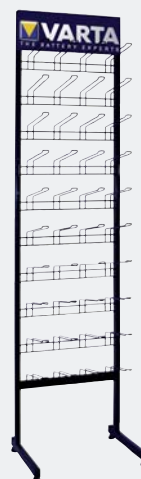
Product basic display system for counter
9017 100 006



Product basic display system for counter
9017 100 009



Wall placement
9017 950 005



Floor placement
9017 200 040

– Simple and space-saving presentation of roundcells

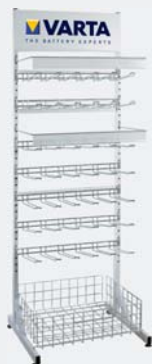
Order-Nr.	Height (cm)	Width (cm)	Depth (cm)	Hooks (fix)	Hooks length (cm)
9017 100 006	51	23.5	18	6	17
9017 100 009	51	31	22	9	20
9017 950 005	78.5	10	13	5	12
9017 200 040	164	40	35.5	40	20

If required, please contact your representative at VARTA Sales.

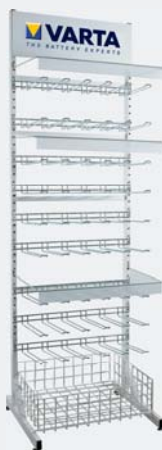
UNIVERSAL PRODUCT DISPLAY FOR SELF-SERVICE STORES



Basic module 140 cm*
9000 120 036



Shelf height 160 cm
1 x 9000 120 036
+1 x 9000 122 006



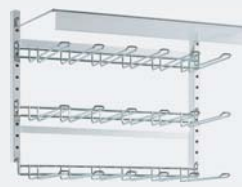
Shelf height 180 cm
1 x 9000 120 036
+1 x 9000 121 018



EPOS/Barcode rails
9000 123 044



Light strip
9000 123 004



Construction module 1
9000 121 018



Construction module 2
9000 122 006

– Product display unit in ready-to-assemble kit design

– Thanks to modular combinations, the height is adjustable from 140 cm to 220 cm

– No tools required for assembly

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9000 120 036	140*	57	44.5	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	25

* Incl. crowner sign

Order No.	Height (cm)	Width (cm)	Depth (cm)	Hooks (incl.)	Hook length (cm)
9000 121 018	40	57	-	3 hooked racks with 6 hooks each 1 EPOS/Barcode rail	25
9000 122 006	20	57	-	1 hooked rack with 6 hooks	25
9000 123 044*	-	57	-	-	-
9000 123 004**	-	57	-	4 adjustable hooks	25

* Shipping unit: 4 scanning rails/box

** Shipping unit: 4 light strips/box

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GENERAL PURPOSE

RECHARGEABLE

PROFESSIONAL

BUTTON CELLS

TORCHES

DISPLAY SYSTEMS

METAL SIGHT RAILS (HANG-UP)

NEW



Set of 2 rails with 9 hooks per rail
9026 170 009

NEW



Set of 2 rails with 18 hooks per rail
9026 170 018

- Space saving and easy to handle
- Perfect for every shelf: can be placed everywhere
- Supports impulse purchase in high frequency areas
- Guarantees efficient product rotation

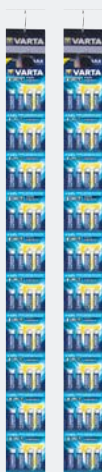
Metal Sight Rails (Set of 2 rails, delivered empty)

Order No.	Height (cm)	Width (cm)	Hooks (incl.) per set	Hook length (cm)
9026 170 009	115	6.7	18	20
9026 170 018	115	14.3	36	20

CLIP STRIPS PLASTIC | CLIP STRIPS CARDBOARD



Clip Strip Empty
9050 112 002



Clip Strip 97600 HE AA/AAA
97600 121 801



Clip Strip 97600 HE AA
97600 121 811



Clip Strip 97601 HE AAA
97601 112 811

- Space saving and easy to handle
- Perfect for every shelf: can be placed everywhere
- Supports impulse purchase in high frequency areas
- Guarantees efficient product rotation

Clip Strips Plastic (empty)

Packaging size

Type	Clip Strips per packaging	Batteries per Blister	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	EAN/GTIN Consumer unit	Order No.
Clip Strip Empty (to fit 10 blister per clip strip) Size of clip strip 820 x 65mm	10	-	240	78	297	548	40 08496 714 97 1	9050 112 002

Clip Strips Cardboard (including batteries)

Packaging size

Type	Content: Blister per Innercarton	Batteries per Blister	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	EAN/GTIN Consumer unit	Order No.
Clip Strip 97600 HE AA/AAA	8 x AAA 12 x AA	4	160	142	172	1772	40 08496 63086 8	97600 121 801
Clip Strip 97600 HE AA	20 x AA	4	160	142	172	2176	40 08496 66680 5	97600 121 811
Clip Strip 97601 HE AAA	20 x AAA	4	160	142	172	1186	40 08496 66613 3	97601 112 811

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GENERAL PURPOSE

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BUTTON CELLS

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DISPLAY SYSTEMS

BULK DISPLAYS (CARDBOARD AND METAL)



Low cost bulk display empty
98000 112 811



Cardboard bulk display empty
98000 112 801



Metal bulk display empty
9016 200 900 phase-out

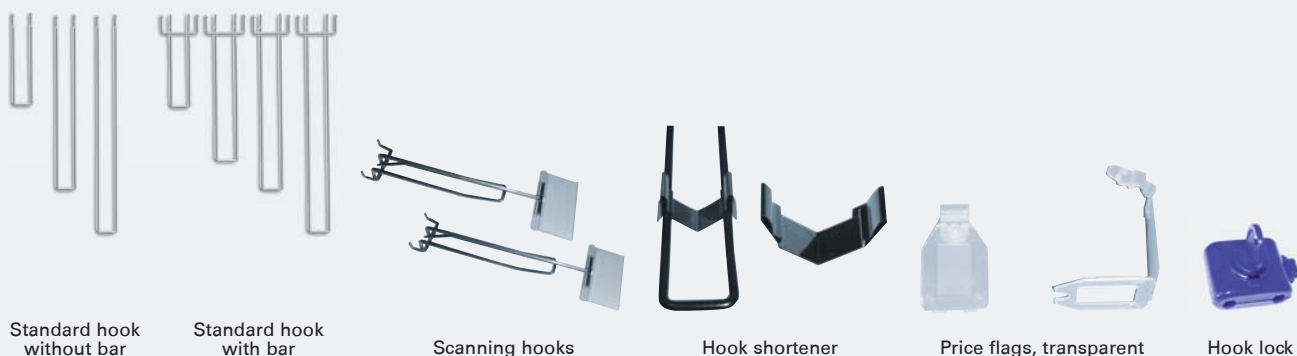
– Empty bulk display: made of cardboard or metal

Type	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	EAN/GTIN Consumer unit	Order No.
Low cost bulk display empty*	585	785	800	4600	40 08496 66652 2	98000 112 811
Bulk display empty cardboard*	520	800	600	3495	40 08496 63322 7	98000 112 801
Bulk display empty metal*	530	800	600	20000	40 08496 64019 5	09016 200 900

*Dimensions for assembled displays

If required, please contact your representative at VARTA Sales.

PRODUCT DISPLAY UNIT ACCESSORIES



Order No.	Type	Hook length (cm)	Shipping unit pieces/box	Dimensions (cm)
9006 255 210	Standard hook without bar	10	20	-
9026 295 220	Standard hook without bar	20	20	-
9026 295 225	Standard hook without bar	25	20	-
9006 295 210	Standard hook with bar	10	20	-
9006 255 215	Standard hook with bar	15	20	-
9006 255 220	Standard hook with bar	20	20	-
9006 255 225	Standard hook with bar	25	20	-
9006 256 220	Scanning hooks	20	30	5.2 x 4 Scanner bag
9006 256 225	Scanning hooks	25	30	5.2 x 4 Scanner bag
9000 036 060	Hook shortener	-	50	-
9000 033 005	Price flags, transparent	-	100	2.7 x 2.7
9016 700 001	Hook lock	-	10 pcs. / poly bag	5 x 2 x 3.5

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