

# Longlife Power

Stay flexible with efficient power

If you need as much power as you can get – this is the one! VARTA Longlife Power is the most powerful of the VARTA batteries. Developed especially for devices with high energy consumption. Stay independent with high performance power when using power hungry devices, such as remote controlled toys, computer equipment or LED flashlights.





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

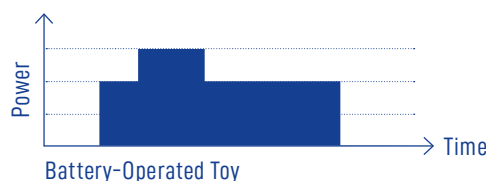
**Best AAA Alkaline battery performance in Europe\*\***



### Logistical Data

Type	Voltage (V)	Electro-chemical	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4903	1.5	Alkaline	-	44.5	-	10.5	11.4	LR03	Micro, AAA, MN2400, Ministilo
4906	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4914	1.5	Alkaline	-	50.0	-	26.2	65.8	LR14	Baby, C, MN1400, ½ Torcia
4920	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4922	9.0	Alkaline	26.5	48.5	17.5	-	46.0	6LP3146	E-Block, PP3, MN1604, Transistor
4912	4.5	Alkaline	62.0	67.0	22.0	-	170.0	3LR12	Normal, MN1203

For devices with high energy consumption



\*AA, AAA, C and D batteries are produced in Germany.

\*\*VARTA AAA/Micro/LR03 alkaline batteries, Longlife, Longlife Power, Longlife Max Power Performance in average according to IEC norm 60086-2 Ed. 14, 2021-04 based on internal testing vs. key competitors in Europe, in the respective quality grade. Performance may vary by device.

# Longlife Power



Type	4903	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 412	04903 121 414	04903 121 154	04903 121 415	04903 121 436
Batteries / consumer unit	2	4	4	4+1	4+2
Width (mm) Blister	80	80	44	80	80
Height (mm) Blister	120	120	45	120	120
Depth (mm) Blister	12	12	11	12	12
Weight (g) Blister	32	54	46	62	73
Minimum pieces / shipment unit	10	10	80	10	10
Innercarton	10	10	10	10	10
Mastercarton	50	50	80	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 18	Page 18	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 155970 1	 4 008496 155974 9	 4 008496 987993	 4 008496 167396 4	 4 008496 160523 1



<b>4903</b>	<b>4903</b>	<b>4903</b>	<b>4903</b>	<b>4903</b>
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 446	04903 121 496	04903 121 428	04903 121 438	04903 121 418
6	5+1	6+2	8	8
80	80	167	80	167
120	120	120	120	120
12	12	12	22	12
73	73	101	98	109
10	10	20	10	20
10	10	—	10	—
50	50	20	30	20
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	44.5	44.5	44.5	44.5
—	—	—	—	—
10.5	10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03	LR03
Page 18	Page 18	Page 18	Page 18	Page 18

PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

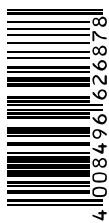
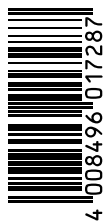
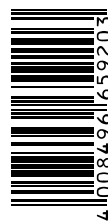
LIGHTS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# Longlife Power



Type	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 461	04903 121 481	04903 121 472
Batteries / consumer unit	10	10	8+4
Width (mm) Blister	167	167	167
Height (mm) Blister	120	95	120
Depth (mm) Blister	12	13	12
Weight (g) Blister	127	126	150
Minimum pieces / shipment unit	20	40	20
Innercarton	—	—	—
Mastercarton	20	40	20
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	44.5	44.5	44.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4
IEC	LR03	LR03	LR03
Details	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 162687 8	 4 008496 017287	 4 008496 165920 3





4903	4903	4903	4903
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 482	04903 121 432	04903 301 112	04903 301 118
12	10+2	12	18
167	167	54	55
120	120	22	33
12	12	77	77
150	150	142	211
20	20	24	18
—	—	—	—
20	20	24	18
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03
Page 18	Page 18	Page 18	Page 18

PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

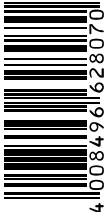
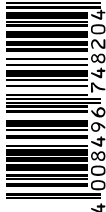
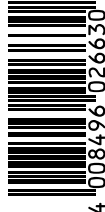
LIGHTS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# Longlife Power



Type	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 420	04903 121 492	04903 121 495
Batteries / consumer unit	20	14+6	16+4
Width (mm) Blister	167	167	167
Height (mm) Blister	120	120	120
Depth (mm) Blister	22	22	22
Weight (g) Blister	244	244	244
Minimum pieces / shipment unit	10	10	10
Innercarton	—	—	—
Mastercarton	10	10	10
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	44.5	44.5	44.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4
IEC	LR03	LR03	LR03
Details	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 162807 0	 4 008496 174820 4	 4 008496 102663 0



4903	4903	4903	4906	4906	4906
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04903 301 124	04903 121 224	04903 121 194	04906 121 412	04906 121 414	04906 121 154
24	24	40	2	4	4
54	76	48	80	80	60
42	49	149	120	120	52
77	60	49	16	16	15
279	282	480	57	104	96
12	12	8	20	20	80
—	—	—	20	20	10
12	12	8	100	100	80
1.5	1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—	—
44.5	44.5	44.5	50.5	50.5	50.5
—	—	—	—	—	—
10.5	10.5	10.5	14.5	14.5	14.5
11.4	11.4	11.4	23.8	23.8	23.8
LR03	LR03	LR03	LR6	LR6	LR6
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PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

LIGHTS

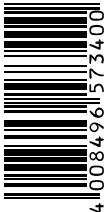
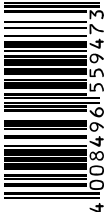
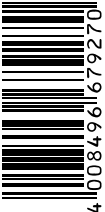
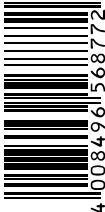
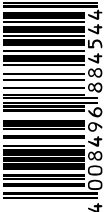
PORTABLE POWER

PRODUCT DISPLAY SYSTEMS



# Longlife Power



Type	4906	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 354	04906 121 415	04906 121 446	04906 121 436	04906 121 496
Batteries / consumer unit	4	4+1	6	4+2	5+1
Width (mm) Blister	60	80	80	80	80
Height (mm) Blister	52	120	120	120	120
Depth (mm) Blister	15	16	28	28	28
Weight (g) Blister	96	127	148	148	148
Minimum pieces / shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	100	50	50	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6	LR6
Details	Page 18	Page 18	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 1573400	 4 008496 159473	 4 008496 1679270	 4 008496 1568772	 4 008496 1884544



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 121 438	04906 121 418	04906 121 428	04906 121 481
8	8	6+2	10
80	167	167	167
120	120	120	95
28	16	16	16.8
198	209	201	253
10	20	20	40
10	—	—	—
40	20	20	40
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
Page 18	Page 18	Page 18	Page 18

PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

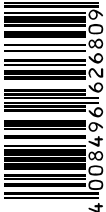
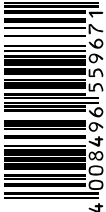
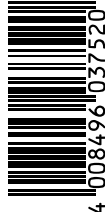
LIGHTS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# Longlife Power



Type	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 461	04906 121 482	04906 121 432
Batteries / consumer unit	10	12	10+2
Width (mm) Blister	167	167	167
Height (mm) Blister	120	120	120
Depth (mm) Blister	16	16	16
Weight (g) Blister	257	304	304
Minimum pieces / shipment unit	20	20	20
Innercarton	—	—	—
Mastercarton	20	20	20
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	50.5	50.5	50.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8
IEC	LR6	LR6	LR6
Details	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 162680 9	 4 008496 15967 1	 4 008496 103752 0



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 301 112	04906 301 118	04906 121 472	04906 121 420
12	18	8+4	20
60	60	167	167
29	44	120	120
104	104	16	30
293	436	304	492
24	18	20	10
—	—	—	—
24	18	20	10
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
Page 18	Page 18	Page 18	Page 18

PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

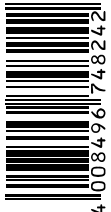
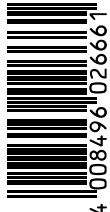
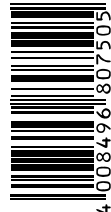
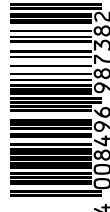
LIGHTS

PORTABLE POWER

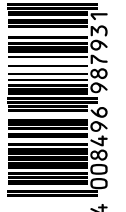
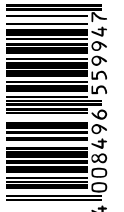
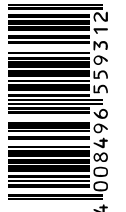
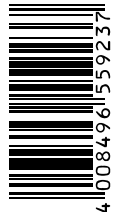
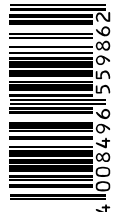
PRODUCT DISPLAY SYSTEMS

# Longlife Power



Type	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 492	04906 121 495	04906 301 124	04906 121 224
Batteries / consumer unit	14+6	16+4	24	24
Width (mm) Blister	167	167	60	99
Height (mm) Blister	120	120	56	55
Depth (mm) Blister	30	30	104	73
Weight (g) Blister	492	492	579	587
Min. pieces / shipment unit	10	10	12	12
Innercarton	—	—	—	—
Mastercarton	10	10	12	12
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6
Details	Page 18	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit	 4 008496 174824 2	 4 008496 02666 1	 4 008496 80750 5	 4 008496 98738 2



4906	4912	4914	4920	4922
AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04906 121 194	04912 121 411	04914 121 412	04920 121 412	04922 121 411
40	1	2	2	1
64	80	80	80	80
186	120	120	120	120
54	23	27	35	19
987	181	137	282	51
8	10	10	10	10
—	10	10	10	10
8	100	100	50	50
1.5	4.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	62.0	—	—	26.5
50.5	67.0	50.0	61.5	48.5
—	22.0	—	—	17.5
14.5	—	26.2	34.2	—
23.8	170.0	65.8	136.9	46.0
LR6	3LR12	LR14	LR20	6LP3146
Page 18	Page 18	Page 18	Page 18	Page 18
 4 008496 987931	 4 008496 559947	 4 008496 559312	 4 008496 559237	 4 008496 559862

PRIMARY BATTERIES

RECHARGEABLE

SPECIAL BATTERIES

LIGHTS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS