



Type Designation	4706
Designation IEC	LR6
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	7 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2950 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	24
Volume [ccm]	7.5

Dimensions [mm]	min:	max:
Ø	13.5	14.5
A	-	50.5
B	49.2	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

Typical Capacities (at 20°C):



Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	250 mA	Time [h]	7,86	8,80
CD / MD / Electronic game		Capacity [mAh]	1964	2204
		Energy [mWh]	2405	2640
Discharge Type	Load	End Voltage[V]	1.0	0.9
10S/M, 1H/D, 7D/W	1000 mA	Pulse [n]	459	593
Photo Flash		Capacity [mAh]	1276	1648
		Energy [mWh]	1539	1926
Discharge Type	Load	End Voltage[V]	1.05	0.9
2S/28S, 5M/H	1500 mW/650mW	Pulse [n]	105	169
Digital Still Camera		Capacity [mAh]	469	797
		Energy [mWh]	619	994

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* In consideration of typical loss of capacity at storage and application.