



Type Designation 4706  
 Designation IEC LR6  
 System Zn-MnO<sub>2</sub> (Alkaline)  
 Shelf Life (Coding)\* 10 years  
 Nominal Voltage [V] 1.5  
 Typical Capacity C [mAh] 2980 (discharge with high-resistance)  
 Permissible Temperature Range - 20 °C ... 50 °C  
 Weight, approx. [g] 23,8  
 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]	0.9
1H/D, 7D/W	250 mA	Time [h]	9,1
Toy, non motorized		Capacity [Ah]	2,28
		Energy [Wh]	2,73
Discharge Type	Load	End Voltage[V]	1.05
2S/28S, 5M/H	1500 mW/650mW	Pulse [n]	118
Digital Still Camera		Capacity [mAh]	545
		Energy [mWh]	709
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W	3,9 Ω	Time [min]	479
Portable Lighting		Capacity [Ah]	2,45
		Energy [Wh]	2,96

**No publication or circulation of data to third parties without consent of VARTA Consumer Batteries**

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