

ERGOLUX ALKALINE

PRODUCT SPECIFICATION

LR6 / AM-3 / AA

Chemical system: Alkaline manganese battery

Electrolyte: zinc-manganese dioxide

Mercury 0%

Cadmium 0%

Plumbum 0%

Battery average weight: $22.5 \pm 0.75\text{g}$

Nominal voltage: 1.5V

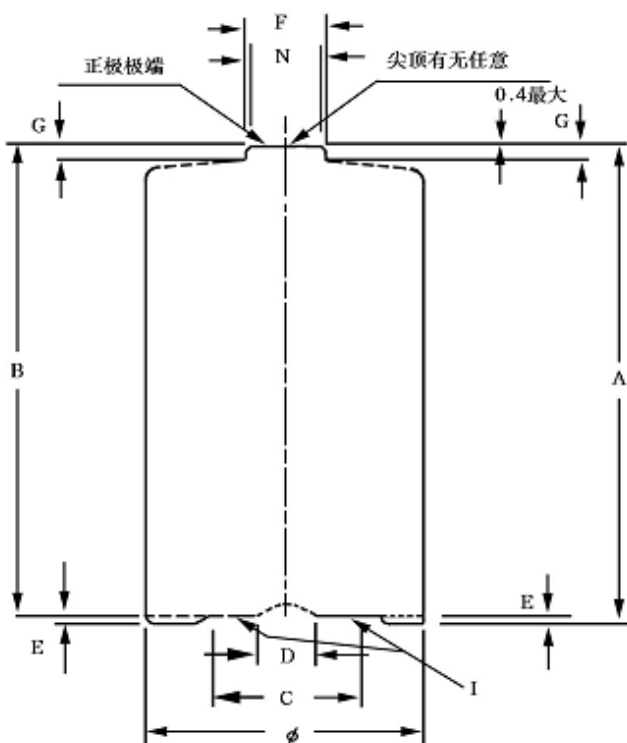
Capacity: 2600mAh (Rated at 10mA, $20 \pm 2^\circ\text{C}$ to 0.8V)

Storage temperature: $+15^\circ\text{C}$ $+25^\circ\text{C}$

Operating temperature: -18°C $+60^\circ\text{C}$

Expiry period: 5 years

Battery dimensions:



Unit : MM		
Measure No	Max	Min
A	50.5	
B		49.5
C		7.0
D		
E	0.5	
F	5.5	
G		1.0
N		
Ø	14.5	13.7

Discharge:

Load	100mA	3.9 Ω	3.9 Ω	1000mA	250mA
Discharge Mode	1h/d	1h/d	4min/h,8h/d	10s/m,1hd	1h/d
End Voltage	0.9V	0.8V	0.9V	0.9V	0.9V
Average Duration(Initial)	20h	7.3h	320min	320pulses	7h
IEC(MAD)	15h	5h	230min	220pulses	5h

(1) The word “initial” is applicable to the products elapsed one month or less after production.

Cautions

1. Store the battery in a cool, dry and well-ventilated area.
2. Never charge the battery. Do not heat or disposed in fire or water. Do not modify or disassemble the battery. Do not short-circuit positive (+) and negative (-) terminals.
3. Keep away from metal or other conductive materials.
4. Keep away from infants. If infant happens to swallow the battery, consult a doctor immediately.
5. Do not mix use old batteries with new ones, or mix use batteries of different types or brands
6. In case the battery electrolyte happen to come into mouth, gargle well enough and consult a doctor immediately.