



LR14 Dimensions		
A	max	50.0mm
	min	48.6mm
B	min	13.0mm
C	max	0.9mm
D	max	7.5mm
E	min	1.5mm
φ	max	26.2mm
	min	24.9mm

Chemical system:

Alkaline, MnO₂ / KOH / Zn

Designations:

IEC LR14, ANSI 14A

Nominal Voltage:

1.5V

Nominal Capacity:

7000 mAh at 20 Ohms to 0.9 Volts

Average Weight:

68 g

Recommended storage temperature:

10 – 25 °C

Operating temperatures:

-20 – 50 °C

Reaction:

$2 \text{ MnO}_2 + \text{Zn} + \text{H}_2\text{O} \rightarrow 2 \text{ MnOOH} + \text{ZnO}$

Terminals:

Flat contacts, protruding negative

Jacket:

Aluminium label

Shelf life:

10 years from manufacturing date on packaging

Note:

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead / 99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2013/56/EU & 2006/122/EC.