

CR 2430 Technical Specification

Nominal Voltage:

3.0 V

Nominal Capacity:

240 mAh

Height ± 0.2 mm:

3.0 mm

24.5 mm

Nominal Weight

4.0 g

Chemical System:

lithium-manganese-dioxide



2010

Service Performance

 Load Resistance
 Cut-Off Voltage
 Method
 Service Time

 15 kΩ
 2.0 V
 continious
 1420 h

Storage and Temperature Performance

Self-Discharge Rate < 2% / year

Storage Temperature Range -25°C -> 65°C

Operating Temperature Range -20°C -> 60°C

Safety Performance

Item	Description	Result
External short circuit	Create an external short circuit by a short 1.3 qmm copper wire.	No fire and no explosion. Leakage may occur.
Drop durability	Drop the samples ten times from a height of 1m onto a concrete floor.	No fire, no explosion, no leakage or distortion.

Safety Information

May explode or leak if recharged.

Don't dissasemble and don't mix with used or other battery types.

Don't dispose to fire.

Remove batteries when not in use for long periods.







