



Li-MnO₂ Battery

-CR2450 Brief Datasheet----

CR2450 Model:

Nominal Voltage: 3.0Volts

Nominal Capacity: (@0.5mA Discharge Current to 2.0V cut-off, $+23^{\circ}$ C) 550mAh

Standard Discharge Current: 0.5mA

3.0mA Maximum recommended current under continuous discharge:

Maximum recommended current under pulse discharge: 20.0mA

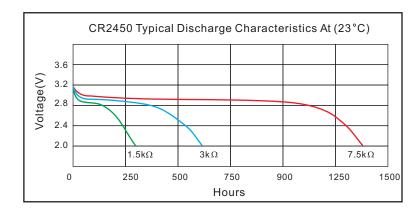
-20°C~+60°C Operational temperature range:

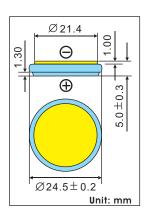
Nominal Weight: 6.2q

2. MAIN FEATURES

- ➤ Light Weight, High Voltage and High Energy Density
- Excellent Stable Discharge Characteristics and outstanding Temperature Characteristics
- Outstanding Temperature Characteristics
- ➤ Excellent Leakage Resistance and Excellent Long-term Reliability

3. ELECTRICAL CHARACTERISTICS





4. WARNING!

- > DO NOT recharge, short-circuit, disassemble, deform, heat or place the battery near a direct flame. Any of the above actions could cause it to ignite explode or become damaged.
- > Keep this battery out of the reach of children.
- ➤ When storing the battery or thro wing it away, be sure to cover it with tape.