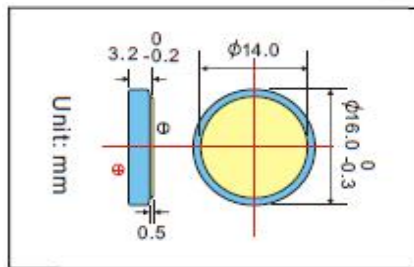
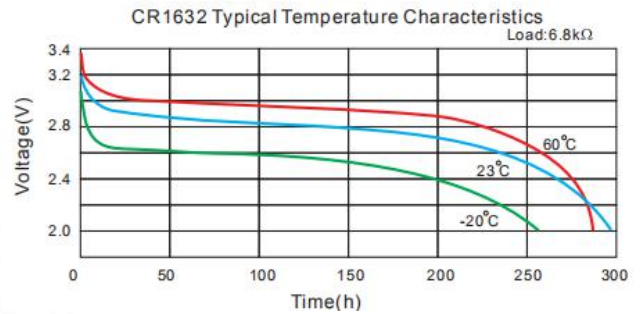
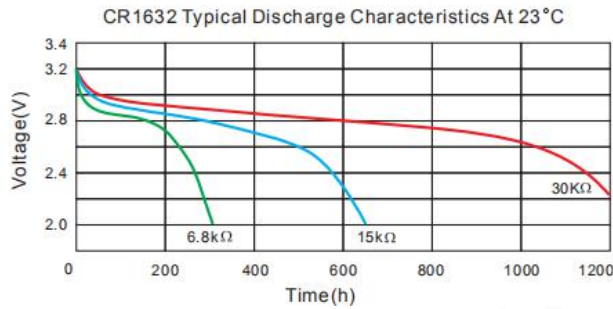


## Lithium Manganese Dioxide Coin Battery Brief Data Sheet Model: CR1632

### 1. Basic Specification (Typical values relative to cells stored for three month at +23°C)

Item	Parameters	Remark
Model	CR1632	Coin type
Nominal Capacity(mAh)	120	at 7.5kΩ ±23°C, 2.0V cut off
Nominal Voltage(V)	3.0	
Continuous Standard Load (kΩ)	7.5	
Operating temperature range(°C)	-20~+60	
Storage temperature(recommended)	+30°C Max.	
Weight(g)	1.6	
Customized a variety of JST/MOLEX/ORTHER etc. connector, terminal. More information, Please contact HJBP power engineer.		

### 2. Electrical Characteristics and Dimension



### 3. Key feature

- ★ Light weight, High voltage, High energy density
- ★ Excellent stable discharge characteristics and outstanding temperature characteristics
- ★ Excellent leakage resistance and excellent long-term reliability
- ★ Low self discharge rate (less than 2% after 1 year of storage at +25°C)
- ★ UL1642, CE certification, SGS/ROHS test reporter, ISO19001 quality control system

### 4. Main application

- ★ Utility metering
- ★ Automatic meter reading
- ★ Automotive electronics
- ★ Military electronics
- ★ Alarms and security devices
- ★ Toy and lighting
- ★ Memory back-up
- ★ Professional electronics

### 5. Warning

\*Please 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.

\*Please keep this battery out of the reach of children.

\*When storing the battery or throwing it away, be sure to cover it with tape.

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.