



# Li-SOCL<sub>2</sub> Battery

## -----ER9V Brief Datasheet-----

### 1. BASIC SPECIFICATION

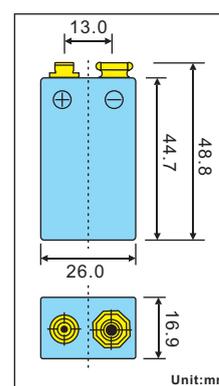
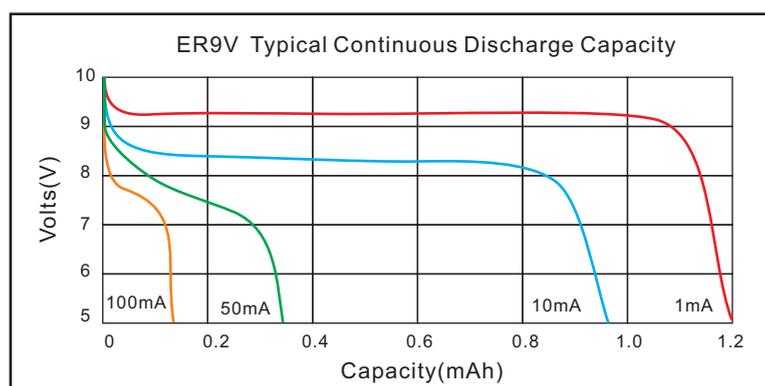
➤ Model:	ER9V
➤ Nominal Voltage:	10.8Volts
➤ Nominal Capacity:	(@ 1.0mA Discharge Current to 5.4V cut-off, +23°C) 1200mAh
➤ Standard Discharge Current:	1.0mA
➤ Maximum recommended current under continuous discharge:	50mA
➤ Maximum recommended current under pulse discharge:	100mA
➤ Operational temperature range:	-40°C~+60°C
➤ Nominal Weight:	40.0g

**NOTE! ER9V is of bobbin structure and best suited for low current discharges. It may require depassivation before medium currents can be delivered.**

### 2. MAIN FEATURES

- Excellent shelf life (10years) and low self-discharge (1% or less per year).
- Suited for long-term use with low current.
- For operation at low current levels with long stands intermittent discharge with medium current level provided. The average is not below the active current level.

### 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 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.