# LITHIUM BATTERY TYPE:
## ER26500M

## Key Characteristics
- **Chemistry:** Lithium Thionyl Chloride Li Socl2 Batteries
- **Nominal capacity (10mA-2.0v) 6500mAh**
- **Nominal voltage 3.6v**
- **Max. constant current 1000mA**
- **Max. pulse current 1500mA**
- **Weight 55g**
- **Volume 26.2 X 50.0mm**
- **Workable temperature -55 ~ +85℃**

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## Main Applications
- Utility meters (electricity meters, water meters, gas meters).
- Security systems (door lockers, smoke alarm sensors, detectors).
- CMOS memory and RTC backup.
- Vehicle tracking.
- Industrial clocks.
- Sea buoys, remote monitoring systems, industrial clocks.
- Military electronics.

## Warning
- Fire, explosion and severe burn hazard.
- Do not recharge, crush, disassemble, heat, above 212 F (100℃), incinerate, short circuit or expose contents to water.
- Do not reverse the positive and negative pole of battery while using it.
- Do not solder directly on the battery.
- Dispose of used batteries promptly.
- Please see latest guidelines, cautions and MSDS online:

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Note: Any information here is for reference only. Information is also dependent on actual conditions of use and does not guarantee future performance. And subject to change.
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Available terminations:
-/P axial pins
-T/PT2 radial pins
-/PT/TP polarized tabs

Available terminations can be made as requested.

Storage Characteristics

Capacity vs Current

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