

# Standard Certified Tenergy battery cell

Industrial Applications Marketing department



Long shelf life  
Low self discharge  
Wide temperature range

## New Product 3.6V 3.6Ah Lithium-thionyl Chloride A size Primary battery cell

item 30323-0

### Technical Data

**Chemistry:** Lithium-thionyl Chloride  
**Nominal Voltage (V):** 3.6V  
**Capacity (mAh):** 3.6Ah  
**Max Continuous Discharge Current:** 130mA  
**Max Pulse capability:** 180mA  
**Weight:** 26g  
**Dimensions:** 51mm x 17.5mm (LxD)  
**Model:** ER17505  
**Avg. Temperature Ranges for:**  
**Operating:** -60~85°C  
**Storage:** 30°C  
**Certifications:** UL 1642, EN 60079, UN38.3, ISO 9001, Compliant with IEC 60086-4 safety standard

**Primary applications for**  
Radio communication equipments and other military electronics  
Building alarms, monitoring and security systems  
Industrial and residential metering systems  
Emergency location transmitters and Beacons  
Global POSitioning Systems (GPS)  
Computer or server memory back up  
LED lighting devices  
Sonobuoys  
Compatible with and replaces SAFT battery with over 40% more energy



www.TenergyBattery.com