

# Standard Certified Tenergy battery cell

Industrial Applications Marketing department



1~4 year shelf life  
Safely recharged from 0V

## New Chemistry 3.7V 750mAh (2.775Wh) Li-ion 14500 Rechargeable battery cell

item 30284

### Technical Data

**Chemistry:** New Li-ion Chemistry  
**Nominal Voltage (V):** 3.7V  
**Capacity (mAh):** 750mAh  
**Max Continuous Discharge Current:** 750mA  
**Battery Charging Current:**  
    **Standard:** 375mA  
    **Rapid:** 750mA  
**Weight:** 19.2g  
**Dimensions:** 49.3mm x 14.25mm (LxD)  
**Cycle Life:** >300

**Avg. Temperature Ranges for:**  
    **Charging:** 0~45°C  
    **Discharging:** -20~60°C  
**PCB/Pack Protection**(for single cell voltages): can be added to the cell  
Cells can be assembled to build battery packs according to provided requirements  
  
**Certifications:** UL 1642, IEC62133



www.TenergyBattery.com