

Standard Certified Tenergy battery cell

Industrial Applications Marketing department



Long shelf life
Low self discharge
Wide temperature range
80% capacity recovery after over-discharge

New Chemistry 1.2V 1300mAh NiMh AA Rechargeable battery cell

item 11930

Technical Data

Chemistry: New NiMh Chemistry
Nominal Voltage (V): 1.2V
Capacity (mAh): 1300mAh
Max Continuous Discharge Current: 2.6A
Battery Charging Current:
 Standard: 125mA
 Permanent: 12.5mA ~37.5mA
Weight: 20g
Dimensions: 48.5mm x 14.2mm (LxD)
Cycle Life: >1000
Shipping SOC 50% to 100%

Avg. Temperature Ranges for:
 Charging: -20~85°C
 Discharging: -20~85°C
 Storage: -40~85°C

Cells can be assembled to build battery packs according to provided requirements
Cell be discharged at -30~85°C @62% capacity

Certifications: UL 1642, IEC62133

IEC 62133



www.TenergyBattery.com