



BATRON ENERJİ

BB-2847
LI-ION
BATTERY



KAYSERİ
TURKEY

BB-2847 LI-ION BATTERY TECHNICAL SPECIFICATIONS

- Product Name : BB-2847 Li-Ion Battery Pack
- Stock No : BA1018025
- Nominal Voltage :7.2V
- Nominal Capacity : 10.5Ah (20°C±5°C with 2.1A)
- Construction : ABS
- Color : Green
- Standard Discharge Current : 2.1A
- Maximum Discharge Current: 5.1
- Maximum Discharge Current : 8A (Pulse)
- Standard Charge (20°C ±5°C) : 8.4V / 3.1A (204mA cut off)
- Maximum Charge (20°C ±5°C) : 8.4V / 5.1A for 3h or 204mA cut off
- Charge Indicator : 5-Segment LCD with Constant Display
- Protections : Overvoltage, undervoltage, overtemp, overcurrent, shortcircuit
- Self Discharge Rate : Max. 14mAh / day
- Operational Temp. Range : Charge 0°C to + 45°C / Discharge -20°C to + 60°C
- Cycle Life : 500cycle (until %60 capacity)
- Shelf Life : 5 years
- Storage Temperature : <21°C (1year)
- Marking : Manufacturer, address, polarity, serial number, charging instructions, precautions
- Disposal : Check local regulations (Contains 0% Mercury or Cadmium)

Typically used in:

- Thermal Weapon Binocular
- Mine Detector
- Radio receiver
- Surveillance / Sensors

Characteristics

- Length 65,35mm +-2mm
- Width 38,6mm +-2mm
- Height 95,2mm +-2mm
- Weight 360gr +-20gr

Output Contacts

- Power Connector : 2 Hole Socket and Flat Contacts
- Data: SMBus V1.1 is available
- Straight contact and socket. Metal parts 1,5 μ (approx.) Au covering

CHARGER

- It can be charged with the BATRON BB-2847 Lithium Battery Charger. It is also compatible with other manufacturer's chargers.

www.batronenerji.com



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