

# Lithium-ion 18650 battery, protected, 3350mAh

EG-BA-18650/3350

- PROTECTED: The integrated safety board protects the cells against overload, short circuit and deep discharge, so the battery is better protected against incorrect usage, which guarantees a longer lifetime without worries.
- VERSATILE: Perfect for use in a wide range of high power devices.
- DURABLE: Low self-discharge and good for many charging cycles.
  Because of the low self-discharge, the battery will keep its energy for a long time, even when not in use



## **Specifications**

Nominal voltage: 3.7 V Capacity: 3350 mAh

Over-charge voltage limit:  $4.3\pm0.05$  V Over-discharge voltage limit:  $2.4\pm0.1$  V Continuous discharge rate: 3.0 A Max. peak discharge rate: 5.0 A

Operating temperature: charge 0~45 °C, discharge -20~60 °C

Storage temperature: -20~45 °C Storage voltage: 3.7 3.85 V

Maximum constant charging current: 2000 mA Dimensions: diameter 19.5 mm, height: 70.5 mm

Net weight: 50 g

#### **Features**

- 3.7 V rechargeable Lithium-ion 18650 battery
- Provides long lasting energy with very low self-discharge
- Integrated protection PCB protects against overload, short circuit and deep discharge
- Suitable for use in e.g. LED torches, laser pens, etc.
- Note: because of the protection PCB the battery is approx. 3 mm longer than most unprotected 18650 Li-lon batteries.

### **Packaging**

Q'ty in crtn, pcs Crtn volume, CUM Crtn weight, kgs Individual package size LxWxH: Carton size LxWxH: Country of origin Barcode Customs code 180 0.037 11.18 70x128x25 mm 240x615x250 mm CN 8716309122368 8507500090

#### **Certificates**





