



# PRODUCT SPECIFICATION

Revision:1  
Date:2007-10-23  
Page: 1/1

## Battery for Two-Way Radio AT-AS161M



**Models**

Ascom® SE160



### Compatibility

**Battery Model:** 7771253907

### Physical Characteristics

**Dimension:** 66.7 X 33.8 X 77.8mm (2.62 X 1.33 X 3.06 inch)

**Weight:** Approx. 250g (8.82 oz.)

**Plastic Material:** ABS

### Electrical Characteristics

**Chemistry:** Ni-MH

**Voltage:** 7.2V

**Capacity:** Typical: 2150mAh; Minimum: 1900mAh

**Cell:** FDK (Sanyo) HR-4/5AU

### Operation Specification

**Charging Voltage:** 8.4 ~ 11.4 V

**Charging Current:** 0.2 ~ 2.0C

**Discharging Current:** 0.2 ~ 2.0C

**Discharging End Voltage:** 6.0 V

### User Environment

**Charging Temperature:** ± 0 ~ +40°C (+32 ~ +104°F)

**Discharging Temperature:** ± 0 ~ +50°C (+32 ~ +122°F)

**Storage Temperature:** -20 ~ +50°C (-4 ~ +122°F)

**Prolonged Storage Temp.:** -20 ~ +30°C (-4 ~ +86°F)

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