



# PRODUCT SPECIFICATION

Revision:1  
Date:2008-2-15  
Page: 1/1

## Battery for Two-Way Radio AT-MXM1800MB-BC



**Models**

Maxon® SL55, SP130



### Compatibility

**Battery Model:** MPA1800

### Physical Characteristics

**Dimension:** 57.0 X 19.0 X 142.5 mm (2.24 X 0.74 X 5.60 inch)

**Weight:** 250 g (8.81 oz.)

**Plastic Material:** ABS

### Electrical Characteristics

**Chemistry:** Ni-MH

**Voltage:** 7.2V

**Capacity:** 1800mAh

**Cell:** JJJ J-7/5AA1800B

### 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:** -20 ~ +50°C (-4 ~ +122°F)

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

**Prolonged Storage Temp.:** -20 ~ +35°C (-4 ~ +95°F)

Maxon is a registered trademark of Maxon Corporation

**Addvantech Limited**  
www.addvantech.com  
sales@addvantech.com