



# PRODUCT SPECIFICATION

Revision:1  
Date:2011-5-12  
Page: 1/1

## Battery for Two-Way Radio AT-IC166MB



### Compatibility

**Battery Model:** CM-166

### Physical Characteristics

**Dimension:** 73.9 X 35.1 X 57.1 mm (2.91 X 1.38 X 2.25 inch)

**Weight:** 230 g (8.11 oz.)

**Plastic Material:** ABS

### Electrical Characteristics

**Chemistry:** Ni-MH

**Voltage:** 12.0V

**Capacity:** 1000mAh

**Cell:** Grepow 2/3A1200

### Operation Specification

**Charging Voltage:** 14.0 ~ 19.0 V

**Charging Current:** 0.1 ~ 1.0C

**Discharging Current:** 0.1 ~ 1.0C

**Discharging End Voltage:** 10.0 V

### User Environment

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

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

**Storage Temperature:** -10 ~ +50°C (+14 ~ +122°F)

**Prolonged Storage Temp.:** -10 ~ +30°C (+14 ~ +86°F)

Icom is a registered trademark of Icom Inc.

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