



# PRODUCT SPECIFICATION

Revision:1  
Date:2007-11-1  
Page: 1/1

## Battery for Two-Way Radio AT-MT4023L18



### Models

Motorola® GL2000, GP328 Plus,  
GP344, GP388, PRO5150 Elite,  
EX500



### Compatibility

**Battery Model:** JMNN4023

### Physical Characteristics

**Dimension:** 57.9 X 18.3 X 90.7 mm (2.28 X 0.72 X 3.57 inch)

**Weight:** 95 g (3.35 oz.)

**Plastic Material:** ABS

### Electrical Characteristics

**Chemistry:** Li-ion

**Voltage:** 7.5V

**Capacity:** 1800mAh

**Cell:** Sanyo UF103450P

### Operation Specification

**Charging Voltage:** 8.4 ~ 9.0 V

**Charging Current:** 0.5 ~ 1.0C

**Discharging Current:** 0.5 ~ 1.0C

**Discharging End Voltage:** 6.0 V

### User Environment

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

**Discharging Temperature:** -20 ~ +60°C (-4 ~ +140°F)

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

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

Motorola is a registered trademark of Motorola, Inc.

**Addvantech Limited**

www.addvantech.com  
sales@addvantech.com