



PRODUCT SPECIFICATION

Revision:1
Date:2011-1-4
Page: 1/1

Battery for Two-Way Radio AT-MR8171MF



Models

Cassidian® (EADS) MC9620 P2G



Compatibility

Battery Model: HR8171BAA01

Physical Characteristics

Dimension: 110.7 X 68.2 X 22.6 mm (4.36 X 2.69 X 0.89 inch)

Weight: 185 g (6.53 oz.)

Plastic Material: ABS

LED Display: Graphically depict battery capacity full-to-empty in 25% decrements

Electrical Characteristics

Chemistry: Ni-MH

Voltage: 4.8V

Capacity: Typical: 2150mAh; Minimum: 1900mAh

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

Operation Specification

Max. Charging Voltage: 7.5V

Max. Charging Current: 1.5A

Max. Discharging Current: 4.0A

Discharging End Voltage: 4.0 V

Over Current Protection: 6.0~8.0A

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)

Cassidian is a registered trademark of Cassidian

Addvantech Limited

www.addvantech.com
sales@addvantech.com