



PRODUCT SPECIFICATION

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Battery for Two-Way Radio AT-NX8971MB



Models

Nextel® i500, i550, i700, CP100,
XTN Series

Compatibility

Battery Model: NTN8971

Physical Characteristics

Dimension: 28.9 X 15.5 X 103.9 mm (1.14 X 0.61 X 4.09 inch)

Weight: 100 g (3.53 oz.)

Plastic Material: ABS

Electrical Characteristics

Chemistry: Ni-MH

Voltage: 4.8V

Capacity: Typical: 1450mAh; Minimum: 1300mAh

Cell: JJJ J-AA1500B

Operation Specification

Charging Voltage: 5.6 ~ 7.6 V

Charging Current: 0.2 ~ 2.0C

Discharging Current: 0.2 ~ 2.0C

Discharging End Voltage: 4.0 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)

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