



# PRODUCT SPECIFICATION

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## Battery for Two-Way Radio AT-MT4595C



Models

Motorola® Saber, Astro Saber,  
MX1000



### Compatibility

Battery Model: NTN4595

### Physical Characteristics

Dimension: 74.2 X 29.5 X 101.7 mm (2.92 X 1.17 X 4.00 inch)

Weight: 400 g (14.1 oz.)

Plastic Material: ABS

### Electrical Characteristics

Chemistry: Ni-Cd

Voltage: 7.2V

Capacity: 1800mAh

Cell: SANYO KR-1800SCE

### Operation Specification

Charging Voltage: 8.4V ~ 11.4V

Charging Current: 0.2 ~ 2C

Discharging Current: 0.2 ~ 2C

Discharging End Voltage: 6.0V

### User Environment

Charging Temperature:  $\pm 0 \sim +45^{\circ}\text{C}$  ( $+32 \sim +113^{\circ}\text{F}$ )

Discharging Temperature:  $-20 \sim +60^{\circ}\text{C}$  ( $-4 \sim +140^{\circ}\text{F}$ )

Storage Temperature:  $-30 \sim +50^{\circ}\text{C}$  ( $-22 \sim +122^{\circ}\text{F}$ )

Prolonged Storage Temp.:  $-30 \sim +35^{\circ}\text{C}$  ( $-22 \sim +95^{\circ}\text{F}$ )

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