



# PRODUCT SPECIFICATION

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## Battery for Two-Way Radio AT-KY1000M



<b>Models</b>	Kyodo® KG109, KP10, KP80
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### Compatibility

**Battery Model:** NC1000

### Physical Characteristics

**Dimension:** 70.1 X 36.6 X 50.0 mm (2.75 X 1.44 X 1.97 inch)

**Weight:** 280 g (9.88 oz.)

**Plastic Material:** ABS+PC

### Electrical Characteristics

**Chemistry:** Ni-MH

**Voltage:** 9.6V

**Capacity:** Typical: 2150mAh; Minimum: 1900mAh

**Cell:** Sanyo HR-4/5AU

### Operation Specification

**Charging Voltage:** 11.2 ~ 15.2 V

**Charging Current:** 0.2 ~ 2.0C

**Discharging Current:** 0.2 ~ 2.0C

**Discharging End Voltage:** 6.0 V

### 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)