



# PRODUCT SPECIFICATION

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## Battery for Two-Way Radio AT-HYBL1809L



**Models**

Hytera® X1e, X1p



### Compatibility

**Battery Model:** BL1809

### Physical Characteristics

**Dimension:** 78.0 X 54.8 X 14.1 mm (3.07 X 2.16 X 0.56 inch)

**Weight:** 90 g (3.17 oz.)

**Plastic Material:** ABS

### Electrical Characteristics

**Chemistry:** Li-ion

**Voltage:** 7.4V

**Capacity:** 1900mAh

**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)

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