



## PRODUCT SPECIFICATION

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### Battery for Portable Data Collection Device

#### AS-SYM3100M



#### Models

Symbol® PDT3100, PDT3110,  
PDT3120, PDT3140, PDT3142,  
PDT3146



#### Compatibility

**Battery Model:** KT-12596-01, KT-12596-04

#### Physical Characteristics

**Dimension:** 64.7 X 46.5 X 14.7 mm (2.55 X 1.83 X 0.58 inch)

**Weight:** 75 g (2.65 oz.) excluding adapter

**Plastic Material:** ABS

#### Electrical Characteristics

**Chemistry:** Ni-MH

**Voltage:** 6.0V

**Capacity:** 750mAh

**Cell:** Gold Peak GP75AAH

#### Operation Specification

**Charging Voltage:** 7.0 ~ 9.5 V

**Charging Current:** 0.2 ~ 2.0C

**Discharging Current:** 0.2 ~ 2.0C

**Discharging End Voltage:** 5.0 V

#### User Environment

**Charging Temperature:**  $\pm 0 \sim +40^{\circ}\text{C}$  ( $+32 \sim +104^{\circ}\text{F}$ )

**Discharging Temperature:**  $\pm 0 \sim +50^{\circ}\text{C}$  ( $+32 \sim +122^{\circ}\text{F}$ )

**Storage Temperature:**  $-20 \sim +50^{\circ}\text{C}$  ( $-4 \sim +122^{\circ}\text{F}$ )

**Prolonged Storage Temp.:**  $-20 \sim +30^{\circ}\text{C}$  ( $-4 \sim +86^{\circ}\text{F}$ )

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