



PRODUCT SPECIFICATION

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Battery for Portable Data Collection Device

AS-INT740L



Models

Intermec® 740, 750, 760 Color Series



Compatibility

Battery Model: 318-013-001, 318-013-002, 318-013-003, 318-013-004

Physical Characteristics

Dimension: 75.9 X 42.9 X 27.6 mm (2.99 X 1.69 X 1.09 inch)

Weight: 110 g (3.88 oz.)

Plastic Material: ABS + PC

Electrical Characteristics

Chemistry: Li-ion

Voltage: 7.4V

Capacity: Typical: 2600mAh; Minimum: 2500mAh

Cell: Sanyo UR18650FM

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

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

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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