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**TOLL FREE**

## HBM-6840M



**For use with Barcode Scanner Models: Symbol PDT 6840**  
**Replacement for OEM Battery No: 21-35217-02**

### CELL / SPECIFICATION OPTIONS AVAILABLE:

| No. | Chemistry | Capacity(mAh) | V   | Cell Brand | Cell Model | Weight (g/oz.) |      | CHG. TEMP.  | DCH. TEMP.    |
|-----|-----------|---------------|-----|------------|------------|----------------|------|-------------|---------------|
| 1   | Nimh      | 1000          | 6.0 | China      | GP60AFK    | 100            | 3.53 | 0°C to 40°C | -20°C to 60°C |

|                             |                                     |   |        |   |        |  |  |  |  |
|-----------------------------|-------------------------------------|---|--------|---|--------|--|--|--|--|
| Charge:                     | Trickle / Standard / Rapid          |   |        |   |        |  |  |  |  |
| Housing Material:           | PANLITE™ L-1250Y Polycarbonate (PC) |   |        |   |        |  |  |  |  |
| Sealing Method:             | Ultrasonic Welding                  |   |        |   |        |  |  |  |  |
| External Contacts Material: | Gold Plated Nickel                  |   |        |   |        |  |  |  |  |
| Internal Cell Pack Welding: | Pure Nickel Tabs, Spot Welded       |   |        |   |        |  |  |  |  |
| LWH dimensions (mm):        | 120.3                               | X | 30.124 | X | 22.098 |  |  |  |  |
| LWH dimensions (inch):      | 4.74                                | X | 1.19   | X | 0.87   |  |  |  |  |

### SAFETY FEATURES:

This battery pack incorporates safety devices designed to prevent damage, overheating, fire or explosion in case of such as accidental short-circuit or use of a wrong or faulty charger. Individual electrical cells comprise a reasonable safety vent to prevent the buildup of a resealable safety vent to prevent the buildup of internal pressure. Li-ion battery packs contain additional circuitry designed to prevent overcharging and over-discharging, which can harm the internal cells and lead to premature battery end-of-life, and swelling in extreme cases.

This product was developed and is continually tested in conjunction with original device and charging equipment. It is guaranteed for complete compatibility with these.

Specifications of all components used meets or exceeds that of original equipment.