

## Smart Li-poly Battery(4000mAh) BP4005



Applicable Radios:  
PDC680/PTC680

The BP4005 smart battery is designed to combine performance, reliability and various features including the following

- Anti-counterfeiting identification
- Fast charging
- Remaining battery display
- Cycle count
- Built-in NFC antenna
- Built-in RTC module

### SPECIFICATIONS

|                        |   |
|------------------------|---|
| Nominal Capacity       | 4000 mAh  |
| Nominal Voltage        | 7.7V  |
| Dimensions (H x W x D) | 124 mm x 60 mm x 22 mm  |
| Weight                 | About 160 g   |
| Operating Temperature  | 0°C to 45°C (charge)<br>-20°C to 60°C (discharge)                                     |
| Storage Temperature    | -20°C to 60°C (one month)<br>-20°C to 45°C (three months)<br>-20°C to 25°C (one year) |
| Cycle Life             | 500 cycles  |
| IP Rating              | IP68  |

\*All specifications are tested according to applicable standards, and subject to change without notice due to continuous technological development.

