

Smart Li-poly Battery(4000mAh) BP4001



Applicable Radios:
PDC760/PTC760

The BP4001 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
- Battery update through the software

SPECIFICATIONS

Nominal Capacity	4000 mAh
Nominal Voltage	7.6V
Battery Life (5/5/90 Duty Cycle)	18 hours (voice) +2 hours (video) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	96 mm x 68 mm x 17.6 mm
Weight	About 159 g
Operating Temperature	0°C to 45°C (charge) -20°C to 60°C (discharge)
Storage Temperature	-20°C to 60°C (one month) -20°C to 45°C (three months) -20°C to 25°C (one year)
Cycle Life	500 cycles
IP Rating	IP67

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