



Applicable Radios:
PT310/PT350

Smart Li-poly Battery(3800mAh) BP3803

The BP3803 smart battery is designed to combine performance, reliability and various features including the following

- Anti-counterfeiting identification
- Fast charging
- Remaining battery display
- Cycle count
- Battery update through the software

SPECIFICATIONS

Nominal Capacity	3800 mAh
Nominal Voltage	3.85V
Battery Life (5/5/90 Duty Cycle)	> 20 hours (TMO) > 16 hours (DMO) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	118.3 mm x 53 mm x 15.6 mm
Weight	About 100 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	IP68

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

