



Applicable Radios:
PT580H Plus

Li-ion Battery(1800mAh) BL1806

The BL1806 Li-ion battery is designed to combine performance, reliability and various features including the following

- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP67 rating

SPECIFICATIONS

Nominal Capacity	1800 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 20 hours (analog) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	114.33 mm x 56.21 mm x 18.3 mm
Weight	About 115 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.

