



Applicable Radios:
PT560H/PT580H Plus

Li-ion Battery(2500mAh) BL2505

The BL2505 high-capacity Li-ion battery is designed to combine performance, reliability and various features including the following

- High capacity with 2500mAh
- Short-circuit protection
- Overcharge and over discharge protection
- More than 500 cycle times
- IP67 rating

SPECIFICATIONS

Nominal Capacity	2500 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 27 hours (Varies with frequency settings and radio models)
Dimensions (H x W x D)	114.33 mm x 56.21 mm x 25.48 mm
Weight	About 150 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.