



Li-ion Battery(1500mAh) BL1506

The BL1506 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
- IP54 rating

Applicable Radios:
BD505LF/BD50X/BD510/BD55X/BD610

SPECIFICATIONS

Nominal Capacity	1500 mAh
Nominal Voltage	7.2V
Battery Life (5/5/90 Duty Cycle)	> 12 hours (analog) > 16 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	84.65 mm x 51.98 mm x 13.3 mm
Weight	About 73 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	IP54

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