



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

Li-ion Battery(2000mAh) BL2018

The BL2018 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

SPECIFICATIONS

Nominal Capacity	2000 mAh
Nominal Voltage	7.2 V
Battery Life (5/5/90 Duty Cycle)	> 16 hours (analog) > 21 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	84.65 mm x 51.98mm x 17.75 mm
Weight	About 107 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.

