



Applicable Radios: PD40X/PD41X/PD46X/PD48X/PD505LF/ PD50X/PD530/PD530L/PD56X/PD590/ PD60X/PD66X/PD68X

## Li-ion Battery(2000mAh) BL2010

The BL2010 Li-ion battery is built anti counterfeiting IC chip and designed to combine performance, reliability and various features including the following

- Built in anti-counterfeiting IC chip
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP67 rating

## **SPECIFICATIONS**

Nominal Capacity	2000 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 15 hours (analog) > 20 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	84.2 mm x 52.6 mm x 18.2 mm
Weight	About 102 g
Operating Temperature	0°C to 45°C (charge) -20°C to 60°C (discharge)
Storage Temperature	$-20^{\circ}$ C to $60^{\circ}$ C (one month) $-20^{\circ}$ C to $45^{\circ}$ C (three months) $-20^{\circ}$ C to $25^{\circ}$ C (one year)
Cycle Life	500 cycles
IP Rating	IP67

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

