



Applicable Radios: PD700S/PD70X/PD75X/PD780L/ PD78X/PD880L

## Li-ion Battery(2000mAh) BL2008

The BL2008 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	2000 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 10.5 hours (analog) > 14 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	106.4 mm x 56.3 mm x 18.4 mm
Weight	About 115 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.

