



## Li-ion Battery(2000mAh) BL2009

The BL2009 Li-ion battery is designed to combine performance, reliability and various features including the following

- Ultra lightweight design
- Short-circuit protection
- Overcharge and over discharge protection
- More than 500 cycle times

Applicable Radios:  
PD355LF/PD35X/PD365LF/PD36X/PD37X

### SPECIFICATIONS

Nominal Capacity	2000 mAh
Nominal Voltage	3.7 V
Battery Life (5/5/90 Duty Cycle)	> 10 hours (analog) > 12 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	69 mm x 38.6 mm x 7 mm
Weight	About 37 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

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