

## Li-ion Battery(2000mAh) BL2016



Applicable Radios:  
PD98X

The BL2016 Li-ion battery is built anti counterfeiting IC chip and designed to combine performance, reliability and various features including the following

- Anti-counterfeiting identification
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP68 rating

### SPECIFICATIONS

Nominal Capacity	2000 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 14.5 hours (analog) > 19.5 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	106.36 mm x 56mm x 17.53 mm
Weight	About 114 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	IP68

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