



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

## Li-ion Battery(3000mAh) BL3001

The BL3001 high-capacity Li-ion battery is designed to combine performance, reliability and various features including the following

- High capacity with 3000mAh
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP67 rating

### SPECIFICATIONS

Nominal Capacity	3000 mAh
Nominal Voltage	7.4V
Battery Life (5/5/90 Duty Cycle)	> 13 hours (analog) > 17 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	106.4 mm x 56.3 mm x 24.3 mm
Weight	About 150 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	IP67

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