



Applicable Radios:
PD70X UL913/PD78X UL913

Intrinsically Safe Li-ion Battery(2400mAh) BL2411-Ex

The BL2411-Ex Li-ion battery is designed to comply with ib IIB Ex standard and combine performance ,reliability and various features including the following

- UL913 standard
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP67 rating

SPECIFICATIONS

Nominal Capacity	2400 mAh
Nominal Voltage	7.4 V
Battery Life (5/5/90 Duty Cycle)	> 14 hours (analog) > 16.5 hours (digital) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	106.5 mm x 56.0mm x 24.5mm
Weight	About 154 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
Explosion-proof	UL913

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

