



Applicable Radios: PDC760/PTC760

Smart Li-poly Battery(2900mAh) BP2901

The BP2901 smart Li-ploymer battery is designed to combine performance, reliability and various features including the following

- Anti-counterfeiting identification
- Fast charging
- Remaining battery display
- Cycle count
- Built-in NFC antenna
- Built-in RTC module
- Battery update through the softwar

SPECIFICATIONS

Nominal Capacity	2900 mAh
Nominal Voltage	7.6V
Battery Life (5/5/90 Duty Cycle)	12 hours (voice)+2 hours (video) (Varies with frequency settings and radio models)
Dimensions (H x W x D)	96 mm x 68 mm x 13.25 mm
Weight	About 122 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.

