



Applicable Radios:
VM780

Li-poly Battery(3500mAh) BP3501

The BP3501 high-capacity Li-ploymer battery is designed to combine performance, reliability and various features including the following

- High capacity with 3500mAh
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP68 rating

SPECIFICATIONS

Nominal Capacity	3500 mAh
Nominal Voltage	3.85V
Battery Life (5/5/90 Duty Cycle)	8 hours (Varies with frequency settings and radio models)
Dimensions (H x W x D)	71.4 mm x 59.9 mm x 13 mm
Weight	About 69 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 35°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.