



Applicable Radios: VM550D

Li-poly Battery(2500mAh) BP2503

The BP2503 Li-ploymer battery is designed to combine performance, reliability and various features including the following

- Ultra lightweight design
- Short-circuit protection
- Overcharge and over discharger protection
- More than 500 cycle times
- IP67 rating

SPECIFICATIONS

| Nominal Capacity | 2500 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) | 51.2 mm x 47.4 mm x 10.5 mm |
| Weight | About 45 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 | IP67 |

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

