

Chapter 5. BATTERY

5.1 Specifications

| Item | Specifications |
|-------------------------|---|
| Normal voltage | 3.0 VDC |
| Warranty life time | 5 years |
| Application | Programs and data backup, and RTC runs in power failure |
| Specifications | Lithium Battery, 3 V |
| External dimension (mm) | Φ14.5 × 26 |

5.2 Handling Instructions

- 1) Do not heat or solder its terminals.
- 2) Do not measure its voltage with a tester or short circuit.
- 3) Do not disassemble.

5.3 Battery Replacement

Backup battery needs periodic exchange. When the battery exchange, it should be done at power on, otherwise some or all data will be lost.

The following shows the battery replacement procedure.

