

18650 2S2P Battery Pack

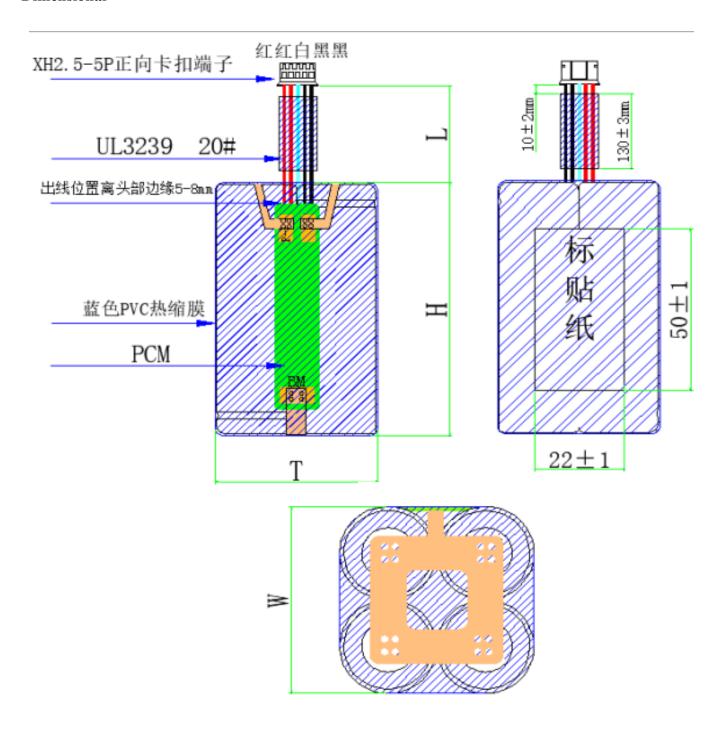
| Specifications | |
|-------------------------|---|
| Model | 18650-2S2P |
| Nominal voltage | 7.4V |
| Typical capacity | 5000mAh |
| Minimum capacity | 5000mAh |
| Fully charge voltage | 8.4V |
| Fully discharge voltage | 5.5V |
| Max charge current | 5000mAh |
| Standard charge current | 2500mAh |
| Max discharge current | 5000mAh |
| Weight | 210g |
| Shipment voltage | 7.6V-7.9V |
| Operating environment | Charging temperature:0°C~45°C Discharge temperature:-20°C~60° |

Features and Benefits

- 1. High-Capacity Power: 7.4V nominal voltage with a
- large 5000mAh capacity.
- 2. High Discharge Current: Supports a high continuous discharge
- current of 5A.
- 3.Robust Protection System: Features the S-8252AAG protection IC with comprehensive safeguards.
- 4.Enhanced Safety & Durability: Includes a PTC and an NTC thermistor.
- 5.Standard Connector & Wiring: Equipped with a 150mm wire and a standard XH2.5-5P connector for easy integration.
- 6.Long Service Life: Rated for ≥500 cycles to 80% initial capacity, ensuring long-term reliability.



Dimensional



T: 38mm W: 39.5mm H: 68mm L: 150mm