

FT21700 6S3P Battery Pack

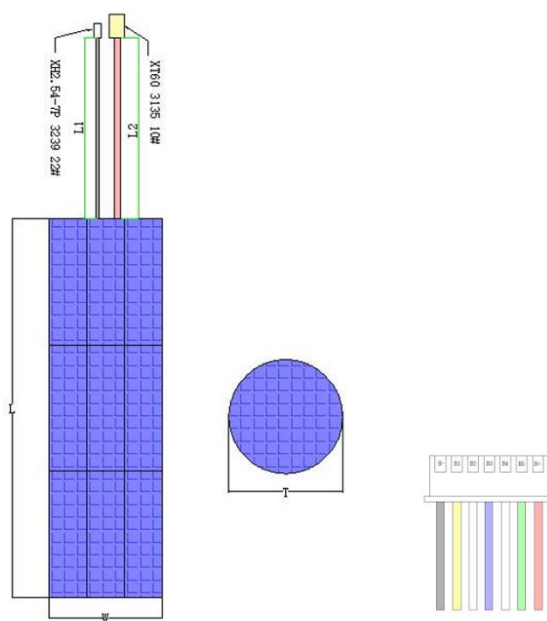
Specifications	
Model	FT21700-6S3P
Nominal voltage	21.6V
Typical capacity	15000mAh
Minimum capacity	14400mAh
Fully charge voltage	25.2V
Fully discharge voltage	15.0V
Max charge current	30A
Standard charge current	7.5A
Max discharge current	330A
Weight	1420g
Shipment voltage	≥20.4V
Operating environment	Charging temperature:0°C~45°C Discharge temperature:-20°C~60°

Features and Benefits

1. High Capacity & Energy: Delivers 15,000mAh capacity at 21.6V, optimized for high-power applications, while maintaining a lightweight (1420g) and space-efficient design.
2. High Discharge Rate (36C): Supports very high discharge currents up to 330A.
3. Robust Power Connectors: RoHS-compliant materials with XT60/XH2.54-7P connectors for easy integration.
4. Extended Operating Range: Discharge from -20°C to 60°C; charge from 0°C to 45°C.
5. Robust Safety: Comprehensive safety features including overcharge, over-discharge, and short circuit protection.
6. Fast & Smart Charging: Supports 30A fast charging (7.5A standard) with smart 0.5C-0.02C charging algorithm.



Dimensional



T: 73mm W: 73mm L: 230mm L1: 100mm L2: 100mm