

21700 8S3P Battery Pack

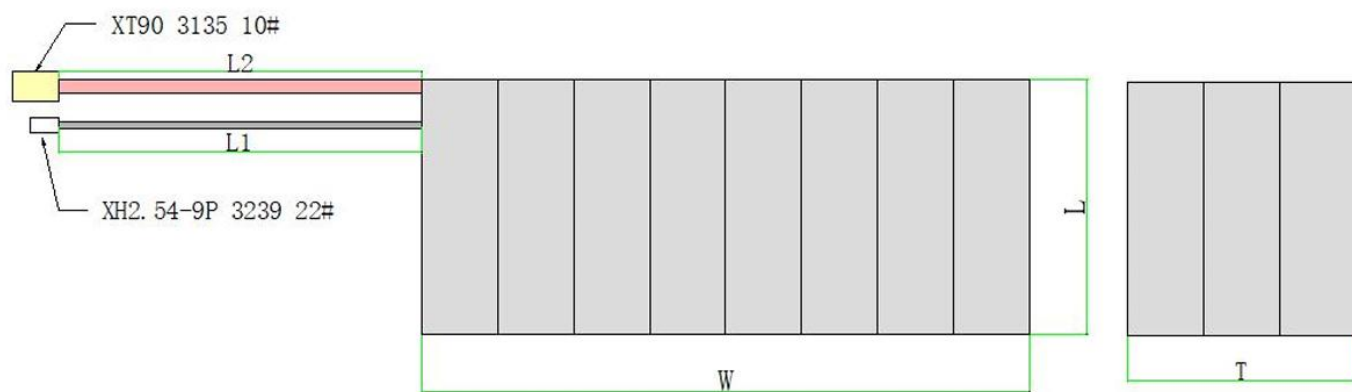
Specifications	
Model	21700-8S3P
Nominal voltage	28.8V
Typical capacity	15000mAh
Minimum capacity	14400mAh
Fully charge voltage	33.6V
Fully discharge voltage	20.0V
Max charge current	30A
Standard charge current	7.5A
Max discharge current	375A
Weight	1760g
Shipment voltage	$\geq 27.2V$
Operating environment	Charging temperature: 0°C~45°C Discharge temperature: -20°C~60°

Features and Benefits

1. High-Capacity Design: Delivers 15,000mAh capacity at 28.8V, optimized for high-power applications.
2. Exceptional Power Output: 375A peak discharge (36C rate) with stable voltage under heavy loads, ideal for industrial equipment and robotics.
3. Industry-Standard Compatibility: RoHS-compliant materials with XT90/XH2.54-9P connectors for easy integration.
4. Extended Operating Range: Discharge from -20°C to 60°C; charge from 0°C to 45°C.
5. Fast & Smart Charging (7.5A Standard/30A Max): Supports flexible charging options with intelligent protection circuits, balancing quick recharge times with battery longevity.
6. Durable Construction: Built with quality materials to meet GB, IEC, and UL standards.



Dimensional



T: 66mm W: 173mm L: 80mm L1: 100mm L2: 100mm