

21700 14S6P Battery Pack

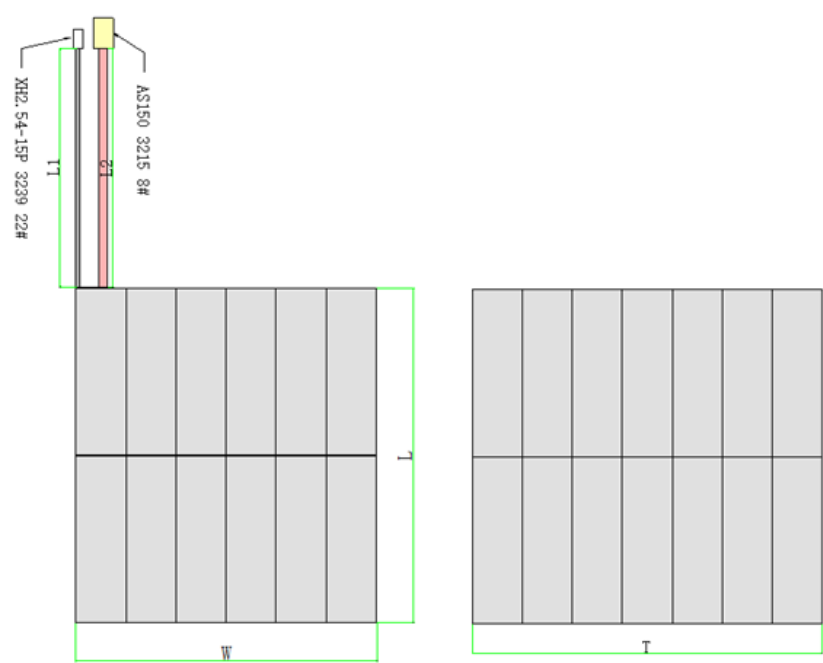
Specifications	
Model	21700-14S6P
Nominal voltage	50.4V
Typical capacity	30000mAh
Minimum capacity	28800mAh
Fully charge voltage	58.8V
Fully discharge voltage	35.0V
Max charge current	60A
Standard charge current	15A
Max discharge current	750A
Weight	5970g
Shipment voltage	$\geq 47.6V$
Operating environment	Charging temperature: $0^{\circ}C \sim 45^{\circ}C$ Discharge temperature: $-20^{\circ}C \sim 60^{\circ}$

Features and Benefits

1. High Capacity & Energy: 30000mAh nominal capacity and 50.4V voltage for high energy output.
2. High Discharge Rate (36C): Supports very high discharge currents up to 750A.
3. Robust Power Connectors: Features an AS150 plug and XH2.54-15P balance port for high-current applications.
4. Extended Operating Range: Discharge from $-20^{\circ}C$ to $60^{\circ}C$; charge from $0^{\circ}C$ to $45^{\circ}C$.
5. Robust Safety: Comprehensive safety features including overcharge, over-discharge, and short circuit protection.
6. Durable Construction: Built with quality materials to meet GB, IEC, and UL standards.



Dimensional



T: 152mm W: 129mm L: 150mm L1: 100mm L2: 100mm