Containerized Mobile ESS

Product Display

Safety Protection

LFP cells, PACK-level fire protection





Flexible Configuration

Customization based on vehicle model



High-Efficiency

Vehicle-Mounted Mobile **Energy Storage**



Low-Temperature Adaptation

Normal operation at -20°C



Product Specifications

Project	Parameters
Operating Temperature	-20~45℃
Rated Voltage	665.6 V
System Energy Capacity	836 kWh
Battery Configuration	1P104S ESS PACK, 1P104S2S4P
Cell Type	LFP314
Voltage Range	561.6~759.2V
Dimensions(H*W*D)	2720*2438*1900mm
Max. Charge/Discharge Power	0.5P
Charging Gun	Dual-gun 400A, Single-gun 250A (GB Standard Charging)
Charging Branches	2 guns, integrated gun sockets
Weight	Approx. 7.8 t
Protection Level	IP54
Transport Requirements	Flatbed truck, road transport

Product Features

- Mobile energy storage, fast charging capability
- Al-powered battery holographic management ensuring security and reliability