

# 3.44MWh Energy Storage Container System

HJ-G0-3440L

### Key Elements

- ✓ Cooling :Liquid Cooling
- ✓ Power :3.44MWh
- ✓ Model :HJ-G0-3440L
- ✓ Battery Cell :LFP 3.2V/280Ah



### High Energy Capacity

Provides 3440KWh of scalable energy storage to meet large-scale energy storage needs.



### Intelligent Energy Management

Integrated intelligent monitoring and energy management system for real-time control and seamless operation of the grid and renewable energy sources.



### Durable and Safe

Designed for outdoor use, the rugged, weath-erproof, IP65-rated enclosure ensures safe op-eration in a variety of climatic conditions.



### Enhanced Safety

Includes multiple safety mechanisms such as overcharge, overdischarge, short circuit protec-tion and intelligent thermal management.



## HJ-G0-3440L Technical Specification

Product Model: HJ-G0-3440L	
Battery parameters	
Battery Type	lithium iron phosphate (LiFePO4)
Battery Capacity	3.2V/280Ah
System Battery Configuration	10P384S
Power Storage	3440kWh
System Rated Voltage	DC 1228.8V
System Voltage Range	DC1075.2~DC1363.2V
Charge and Discharge Rate	0.5C
Battery Cooling Method	liquid-cooling
System parameters	
Size	20 feet container
Weight	35t
IP Rating	IP54
Anti-corrosion grade	C4/C5
Cooling method	liquid cooling
Fire protection system	Perfluorohexanone + water firefighting (optional)
Certificate	CAN/MODBUS/IEC104/IEC61850
Communication Protocol	CAN2.0/RJ45/RS485

### Contact Us

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