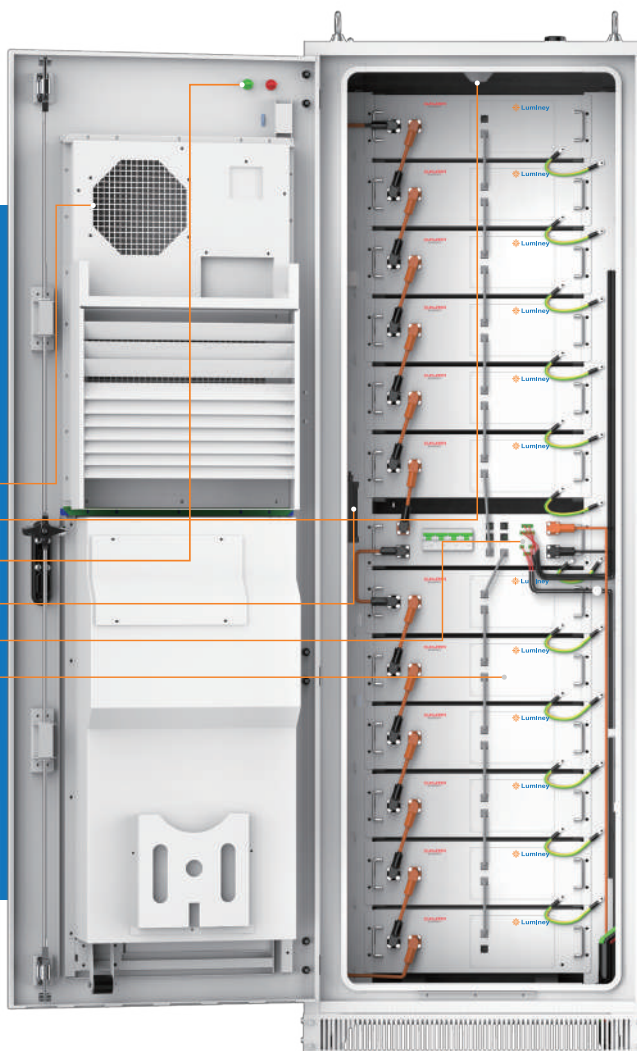


OASIS 60

HV 60 kWh

- Air Conditioner
- Smoke Sensor
- Display Light
- Aerosol Fire Suppression
- Control Box
- Pack



Features



Multi-output Power

The Inverter With Different Power Can Be Selected, and the Maximum Support is 1C



High Performance BMS

Multi-level Distributed Architecture, Neural Network Intelligent SOC and SOH Algorithm



Multi-protection Design

Cluster Level+System Level+ Partition Safety Isolation



Flexible Installation

Modular, Plug and Play, Parallel Expansion



Intelligent Management

Real-time Monitoring, Remote Operation and Maintenance, Multi-platform Display



0.2C~1C

The Inverter With Different Power can be Selected, and the Maximum Support Is 1C



6000 Cycles

Long Life Cells are Selected



60~360kWh

Supports Parallel Capacity Expansion, DC Combiner is Not Needed



Remote Operation and Maintenance

Support Cloud Operation and Maintenance, Support Wi-Fi, Network Cable and Other Methods



100%DOD

Discharge Depth Up To 100%, Maximize Economy



OASIS 60

Model Type	CIESS 60
System Parameters	
Battery Number	12pcs
Rated Voltage	614.4V
Voltage Range	537.6~691.2V
Max. C-rate	1C
Rated Energy	60kWh
Weight	807kg
Dimensions	715*890*2140mm (L*W*H)
Expansion	Supports Up To 6 Battery Cabinets
Protection Level	IP55
Temperature Control Method	Air-conditioning
Ambient Temperature	-20°C to 55°C
Recommended Storage Temperature	20°C to 30°C
Working Humidity	10%~95%RH (without condensation)
Communication	CAN/RS485/Wi-Fi
Warranty	5 years*
Max. Working Altitude	2000m
Life Cycles	6000 Cycles (25° 0.5C/0.5C, 90%DOD, EOL70%)*
Basic Protection Functions	Charge Overvoltage, Discharge Under Voltage, Overcurrent, Over Temperature, Short Circuit Protection, etc.
Accreditation	IEC62619/CE/UN38.3/IEC62477
Inverter	Refer to Inverter Compatibility List by Luminey

* For warranty instructions, please refer to the warranty terms.

