261kWh/120kW Liquid Cooling PV Energy Storage System

Multiple safety designs

visual management

various working modes

- Support PV &Energy storage hybrid connection
- Backpack structure for flecxible installation
- 0.5C charging rate
- Intelligent & High-efficiency and silent liquid cooling
- Support EMS and BMS connection
- High energy density,long lifespan
- Multi safety protection



Model	LN-iESS120K-261-01A
Cabinet Parameters	
Rated charging/discharging power	120KW
Cell Type	LFP
Cell Specifications	314Ah/3.2V
Pack Configuration	1P260S (Cell)
Nominal Capacity (kWh)	261
Nominal Voltage (V)	832V
Voltage Range (V)	728V~936V
Maximum Charge/Discharge Power	0.5C
Cycle Life	≥8000 cycles
Operating Temperature	Charge: 0~55°C, Discharge: -30~55°C
Communication Interface	Ethernet, CAN Communication/RS485
Cooling Method	Liquid cooling
BMS System	Cell voltage, temperature, total current, total voltage, SOC estimation, contactor control, etc.
Anti corrosion grade	C3
Dimension(mm)	1400*1000*2346
Weight	about 2.35T
Calendar life	10 Year