



OASIS L261 | 261kWh



PV and Storage Integration

OASIS L261 supports external hybrid inverter, DC coupling access to photovoltaic, integrated system design, one-stop service, high system integration, flexible layout of the program, can reduce light abandonment, improve the utilization rate of photovoltaic power generation.



Peaking and Shaving

After the OASIS L261 external energy storage inverter is connected, the user charges the energy storage system when the price is low, and takes electricity directly from the energy storage battery without purchasing electricity from the grid during the peak time, thereby avoiding the peak price and reducing the electricity cost.



Emergency Backup

OASIS L261 external hybrid inverter is also suitable for applications that require high continuity of the power grid. When the power grid is cut off, it can be used as a backup power supply to replace the traditional UPS power supply function, and provide backup power supply protection for the critical uninterruptible load in the industrial and commercial park to cope with sudden power failure.



Micro-grid

OASIS L261 can form a microgrid system with inverters, photovoltaic arrays, loads, diesel generators, etc. which is widely used in remote mountain areas, areas without electricity, islands, communication base stations and other places.

| OASIS L261 (261kWh)

Product Model	CIESS-261
DC Side	
Cell Type	LFP
Cell Specification	3.2V 314Ah
PACK Capacity (kWh)	52.2496
No. of Packs	5
Rated Capacity (kWh)	261.248
Rated Voltage (V)	832
Voltage Range (V)	702~936
System Parameter	
Communication Interface	CAN、RS485、Internet、WiFi
Cooling Mode	Liquid cooling
Installation Mode	Outdoor
Protection Grade	IP55
Ambient Temperature	-30 ~ +55°C (>45°C derating)
Ambient Humidity	5%~95%, No Condensation
Altitude	2000m
Size (W*D*H)	980*1390*2350mm
Weight	< 2300kg
Certification	UN38.3、CE、IEC

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