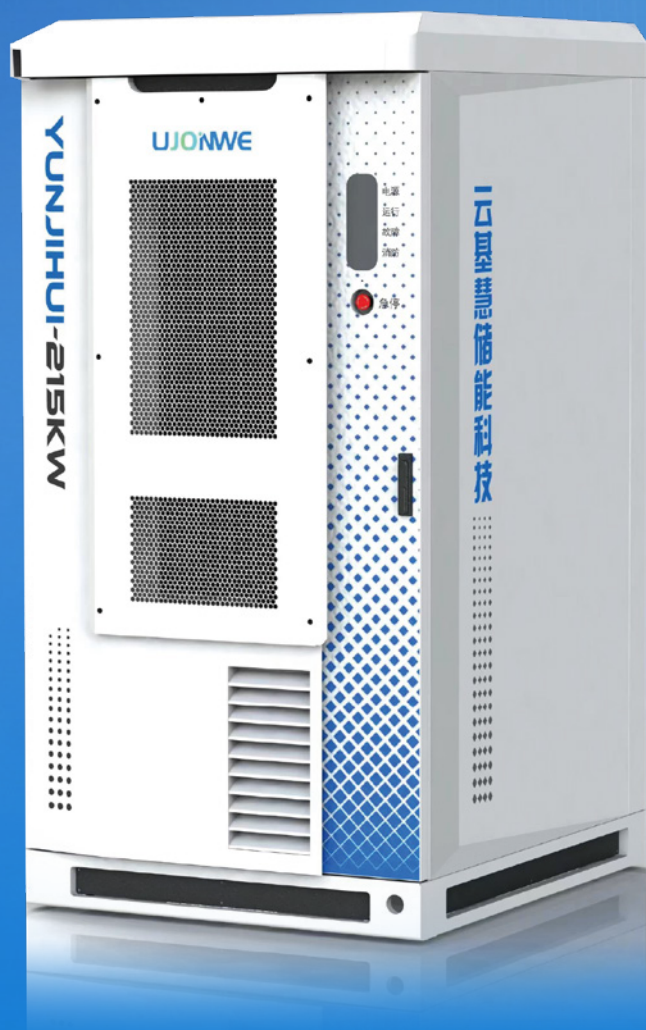


UJOINWE®

Distributed Energy Storage Cabinet

215kWh / 241kWh



-  Peak Shaving cash out
-  Stable power supply
-  Green energy
-  Flexible installation

SPECIFICATIONS

Item	Specifications	
Cell Type	3.2V/280Ah(LFP)	3.2V/314Ah(LFP)
Battery System Capacity	215KWh	241KWh
Battery System Configuration	1P24S	1P24S
Cooling Method	Air Cooling	Air Cooling
Rated System Voltage (V)	768V	768V
Operating Voltage Range (V)	720~910	720~910
AC Side(Grid-tied)		
Rated Power (KW)	100	125
AC Rated Voltage (V)	400	400
AC Frequency (Hz)	50/60	50/60
Frequency Deviation(Hz)	±5	±5
Total Harmonic Distortion Current	≤3%	≤3%
Wiring	3P4L+PE	3P4L+PE
AC Side(off-grid)		
Rated Power (KW)	100	125
Rated Voltage (V)	400	400
AC Off-grid Frequency (Hz)	50/60	50/60
Off-grid Output	≤2% linear	≤2% linear
Overload Capability	110%<10min, 120%<1min	
System Parameters		
Dimensions		
Weight		
Working Temperature Range	-20°C-55°C	
Working Humidity Range	5-95%	
Protection Level	IP55	
Corrosion Resistance Grade	C4	
Noise	≤75dB	
Altitude	≤3000m	
Fire Protection	Cabin Class(Water Fire fighting/Gel) / PACK Class	
Communication Mode	Ethernet/RS485/CAN/Type-C	