

UJOINWE®

Container
Energy Storage Cabinet

1000/2000/2500/5000kWh



Peak Shaving
cash out

Stable power
supply

Green
energy

Flexible
installation

SPECIFICATIONS

Item	Specifications
Battery Cell Type	3.2V/314Ah(LFP)
Battery PACK Configuration	1P50S/50.240KWh
Battery System Configuratio	8P250S
SystemConfiguration(kwh)	2009.6KWh
Nominal System Voltage (V)	800V
Operating Voltage Range (V)	720~910
System Parameters	
Battery Container Specifications	20HC (Standard Container)
Weight of Single Battery cluster	≈2T
Operating Temperature Range	Charging Operating Temperature: 0~55℃ Discharging Operating Temperature:-20~55℃
Operating Humidity Range	0~95%(Non-condensing)
Protection Rating	IP54
Cooling Method	Liquid Cooling
Altitude	5000m(>3000m reduced capacity)
Fire Suppression System	Perfluorohexane
Communication Method	RS485/Ethernet/CAN

Item	Specifications
Battery Cell Type	3.2V/314Ah(LFP)
Battery PACK Configuration	1P52S/52.2496KWh
Battery System Configuratio	12P416S
SystemConfiguration(kwh)	5016KWh
Nominal System Voltage (V)	1331V
Operating Voltage Range (V)	1164~1497
System Parameters	
Battery Container Specifications	20HC (Standard Container)
Weight of Single Battery cluster	≈3.5T
Operating Temperature Range	Charging Operating Temperature: 0~55℃ Discharging Operating Temperature:-20~55℃
Operating Humidity Range	0~95%(Non-condensing)
Protection Rating	IP54
Cooling Method	Liquid Cooling
Altitude	5000m(>3000m reduced capacity)
Fire Suppression System	Perfluorohexane
Communication Method	RS485/Ethernet/CAN