

Indoor/outdoor Energy Storage System

INDUSTRIAL

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 Safe
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 Highly Integrated
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 Cost Effective
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 Smart And Friendly



Designed to alleviate the burden on transformers during peak power consumption, these systems help save costs by minimizing the difference between peak and valley power consumption. They can also be used as a backup power supply with continuous power delivery, reducing overall power consumption costs.

Technical indicators	Parameter	
Battery Parameter		
Battery Model	384V100Ah	512V200Ah
Rated Capacity	38.4kWh	102.4kWh
Voltage Range	324-438V	432-584V
BMS Communication Interfac	CAN,RS485	CAN,RS485
Weighte	400kg	1100kg

Solar Power Parameter		
Rated Power	20kw	50kw
MAX OUTPUT	22kw	55kw
Rated Output Voltage	3/N/PE,230/400	3/N/PE,230/400
MPPT Voltage Range	250-900V	650-900V
Weight	100kg	100kgs

System Parameter		
Inverter Carton Size	600*900*1500mm	600*900*1500mm
Battery Container Size	600*600*2000mm	600*1000*2000mm
IP Code	IP20/IP54	IP20/IP54
Operating Temperature Range	-20-55 °C	-20-55 °C
Cooling Mode	Air Cooled/Natural cooling/Water-cooling	Air Cooled/Natural cooling/Water-cooling
Certificates	CE/UN38.3/RoHS	CE/UN38.3/RoHS