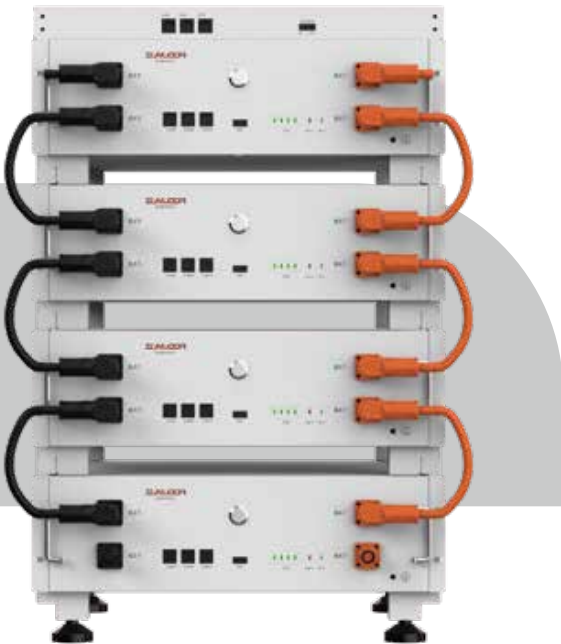


Atrix

Sunwoda Atrix series adopts a flexible modular design, which can be expanded from 5 kWh of a single module to 120 kWh of 24 battery modules.



Flexible application

- Optimized for stack and build-in cabinet installation



Easy to install

- Plug and play
- Compact and Light
- 2 persons installation



Excellent performance

- 100% DOD
- Operate at -10°C without any limitation and attenuation (optional)



Battery APP (Optional)

- Real time monitoring
- Remote maintenance and upgrades (Optional)

Atrix

Model	Atrix-5	Atrix-10	Atrix-15	Atrix-20
Nominal energy	5kWh	10kWh	15kWh	20kWh
Usable energy (100% DOD)	5kWh	10kWh	15kWh	20kWh
Rated voltage	51.2V	51.2V	51.2V	51.2V
Charge/discharge cut off voltage	44.8V~55.2V	44.8V~55.2V	44.8V~55.2V	44.8V~55.2V
Roundtrip efficiency	> 98%	> 98%	> 98%	> 98%
Rated charge/discharge current	50A/50A	100A/100A	150A/150A	200A/200A
Max. charge/discharge current	100A/100A	180A/100A	200A/200A	200A/200A
Communication interface	CAN 2.0/RS485			
Scalability	Max. 24 in parallel, Max. 120 kWh			

Operating conditions	
Installation location	Indoor
Operating temperature	14°F to 122°F (-10°C to 50°C)
Storage temperature	-22°F to 140°F (-30°C to 60°C)
Humidity	10% to 90%, non-condensation
Dimensions (W*H*D, mm)	482*135*433/PACK
Weight	45kg/90kg/135kg/180kg
Enclosure protection rating	IP20
Altitude	<2000m
Cooling	Natural convection
Warranty	10 years
Certificates	IEC62619/CE/CEI 0-21/UL1973/FCC/UL9540A/UN38.3