

Coming Soon!

# Atrix Max

Energy storage battery—14.3kWh



## Excellent performance



- Safe LFP 280Ah cell with 9000 Cycles life
- Up to 1C charging and discharging continuous
- Optional Aerosol fire extinguisher

## Flexible application



- 14.3 kWh per battery, scalable to 457.6kWh with up to 32 batteries in parallel
- Dual connection for easy parallel operation

## Minimalist structure



- Optional casters for mobility
- Compact size and high energy density

## Intelligent Management



- Real time monitoring
- Remote maintenance and upgrades

## Atrix Max

Model	Atrix Max-14.3L
Nominal energy	14.3kWh
Usable energy (100% DOD) <sup>1</sup>	14.3kWh
Rated voltage	51.2V
Charge/discharge cut off voltage	44.8V~57.6V
Rated charge/discharge current <sup>2</sup>	140A/200A
Max. charge/discharge current <sup>2</sup>	280A/280A
Peak output current <sup>2</sup>	420A@10S
Communication interface	CAN 2.0/RS485
Scalability	Max. 32 in parallel, Max. 457.6 kWh
Installation location	Indoor
Ambient Temperature	Discharging:-4°F to 131°F (-20°C to 55°C), Charging:32°F to 131°F (0°C to 55°C)
Humidity	5% to 95%, non-condensation
Dimensions (W*H*D, mm)	500*970*265
Weight	125kg
Enclosure protection rating	IP20
Altitude	< 4000m
Cooling	Air cooling
Warranty	10 years <sup>3</sup>
Certifications	IEC62619/CE/UN38.3

1. Test conditions: 100% DOD, 0.2C charge & discharge at 25°C.

2. The current is affected by temperature and SOC.

3. For warranty instructions, please refer to the warranty terms.

