## LITHIUM BATTERY



## Features

- Support communication for all mainstream solar inverters
- Omni-directional wheel design, can be fixed or easily moved
- New grade-A LifePo4 battery cells safe, reliable and longer life
- With Rs 485/CAN communication functions, Bluetooth functions
- White painted anticorrosive steel shell firm structure and easy installation
- Wall mounted & floor standing integrated design suitable for various uses
- Built-in intelligent BMS system to balance all cells, increase stability and lifespan
- Easy to operate and Display all battery data with 7 inch LED touch control screen
- Built-in automatic protection can prevent overcharge, overdischarge, overvoltage, short circuit, low voltage alarm and over temperature



## **TECHNICAL SPECIFICATIONS**

MODEL	EU-LI-560/51.2V
Rated Capacity	560AH (28.67 KWH)
Rated Voltage	51.2V
Charging Voltage	56-58.4V
Max Charging Current	100A/200A
Max Discharge Current	200A(10KW Power)
Weight	267 kg
Display	7-inch LED touch screen
Dimension (mm)	400*800*1152
Cycle Life	≥6000~8000times
Warranty	5 Years
Communication function	CAN/RS485
Max Number of Parallels	16 sets
Shell Material	White painted steel (Optional)
Classification of Waterproof	IP55
Charging Temperature	0 to + 55 ℃
Bluetooth Function	Support
Matched Solar Inverter	Pylontech / Goodwe / Growatt / Sma / Victron / Tbb /Must / Sme / Megarevo / Deye/ InvtVoltronic /Sofar / Sorotec / Luxpower / Smk /Sako / Sol-Ark / Solis, EURONE T etc.
BMS Protection Function	Overcharge protection, Over discharge protection, Over-current protection, Short circuit protection, Over temperature protection and Low voltage alarm