

## 51.2V 200AH/10.24KWH

## **PRODUCT OVERVIEW**

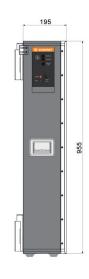
10.24kWh high-power battery with 7" touchscreen and 200A discharge (10kW). Supports parallel connection of 16 units (163.84kWh total) for industrial microgrids.

## **KEY FEATURES**

- Capacity: 200Ah (10.24kWh)
- Voltage: 51.2V DC
- Flagship model with 7" touch display
- WiFi connectivity for remote monitoring
- 200A max discharge (10kW power)
- Parallel up to 16 units (163.84kWh total)
- Advanced BMS with full protection suite



























ITEM / MODEL NO. E-NEO200/51.2V	PARAMETERS
Rated capacity	200AH(10.24 KWH)
Rated voltage	51.2v
Charging voltage	56-58.4V
Standard charging current	50A
Max charging current	200A
Max discharge current	200A(5 KW Power)
IP grade	IP53
Product Weight	87kg
Product Dimension	955*460*195(mm)
Charging temperature	0 to +45°C
Operating temperature	–20 to +65°C
Display	7-inch LED Touch Screen
Cycle life	≥6000–8000 times
Communication function	CAN/RS485
Max number of parallels	16 sets
Shell material	White and Grey painted steel
Туре	Wall-mounted
Bluetooth	Support
Heating function/Active balancing /Aerosol fire extinguishing	Optional
BMS Protection Functions	Overcharge protection, Over discharge protection, Over–current protection, Short circuit protection, Over temperature protection and Low voltage alarm.
Matched solar inverter brands	EURONET/PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/M UST/SRNEMEGAREVO/Deyel/NVT/Odtronic/SOFAR/SOROTEC/ Luxpower/SMK/SAKOSOL-ARK/Solis,etc.