

2025 EURONET SMART LITHIUM BATTERY NEO SERIES



25.6V 200AH/5.12KWH

PRODUCT OVERVIEW

Compact 5.12kWh solution with CAN/RS485 communication. 100A continuous output suits telecom towers and agricultural applications. Lightweight 47kg design.

KEY FEATURES

- Capacity: 200Ah (5.12kWh)
- Voltage: 25.6V DC
- Balanced power-to-weight ratio (47kg)
- 100A continuous discharge capability
- 28-29.2V charging voltage range
- CAN/RS485 communication ports
- Wall or wheel-mounted options





















ITEM / MODEL NO. E-NEO200/51.2V	PARAMETERS
Rated capacity	200AH(5.12 KWH)
Rated voltage	25.6V
Charging voltage	28-29.2V
Standard charging current	50A
Max charging current	200A
Max discharge current	200A(5 KW Power)
IP grade	IP53
Product Weight	47kg
Product Dimension	620*460*195(mm)
Charging temperature	0 to +45°C
Operating temperature	–20 to +65℃
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.