

2025

EURONET SMART LITHIUM BATTERY NEO SERIES



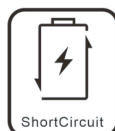
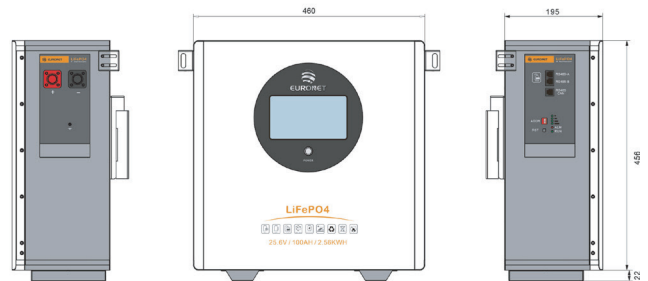
25.6V 100AH/2.56KWH

PRODUCT OVERVIEW

Modular 2.56kWh LiFePO4 battery with 4.3" touchscreen. Features 100A discharge (2.56KWH) & wall-mount design for space efficiency. Ideal for residential and small commercial backup power.

KEY FEATURES

- Capacity: 100Ah (2.56kWh)
- Voltage: 25.6V DC
- Compact wall-mount design
- 4.3" LED touch screen for real-time monitoring
- 100A max continuous discharge (2.5kW power)
- 25A standard charging current (100A max)
- Operating temp: -20°C to +65°C
- Compatible with major solar inverters



ITEM / MODEL NO. E-NEO100/25.6V	PARAMETERS
Rated capacity	100AH(2.56 KWH)
Rated voltage	25.6V
Charging voltage	28–29.2V
Standard charging current	25A
Max charging current	100A
Max discharge current	100A(2.5 KW Power)
IP grade	IP53
Product Weight	30kg
Product Dimension	456*460*195(mm)
Charging temperature	0 to +45°C
Operating temperature	–20 to +65°C
Display	4.3–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
Type	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/MUST/SRNEMEGAREVO/Deye/NVT/Odtronic/SOFAR/SOROTEC/Luxpower/SMK/SAKOSOL–ARK/Solis,etc.