

2025

EURONET SMART LITHIUM BATTERY NEO SERIES



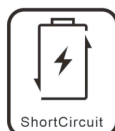
51.2V 300AH/15.36KWH

PRODUCT OVERVIEW

15.36kWh wheel-mounted system with 200A output. Active balancing and wide temperature range (-20°C to +65°C) ensure reliability in mining and large-scale solar applications.

KEY FEATURES

- Capacity: 300Ah (15.36kWh)
- Voltage: 51.2V DC
- Heavy-duty wheeled design (125kg)
- 200A continuous discharge current
- Active cell balancing technology
- Wide operating temperature range
- Compatible with 50+ inverter brands



Overcharge protection, Over discharge protection, Over-current protection, Short circuit protection, Over temperature protection and Low voltage alarm.



ITEM / MODEL NO. E-NEO300/51.2V	PARAMETERS
Rated capacity	300AH(15.36 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	125kg
Product Dimension	975*460*280(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
Type	Wheel integrated design
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/Deyel/NVT/Odtronic/SOFAR/SOROTEC/Luxpower/SMK/SAKOSOL-ARK/Solis,etc.