

ES-BOX34 MAX+

16.08kWh



Product Introduction

ES-BOX34 MAX+ battery features 16.08kWh high-capacity design with double energy density. Premium LiFePO4 cells ensure safety and longevity, ideal for residential and commercial applications.

Product Features:



Flexible installation
saving time and effort



Cloud management & monitoring
OTA update remotely



10 years
standard warranty



WiFi/Bluetooth remote
monitoring (optional)



Max. 64
modules parallel



Superior LiFePO4
safety performance



Compatible with multiple
inverter brands

Product Specification

Product Model	ES-BOX34 MAX+
Nominal Energy	16.08kWh
Nominal Voltage	51.2V
Nominal Capacity	314Ah
Cell Type	LFP
Standard Charge Voltage	56.8V
Max.Charge/Discharge Current	200A
Discharge Cut-Off Voltage	44.8V
Parallel Function	Parallels: Max.16, Max.33, Max.64 (Optional)
Communication Interface	RS485/CAN/USB
Cycle Life	≥10000 Cycles (25°C±2°C, 0.35C, 90%DOD@65%EOL)
Charge Temperature Range	0~55°C
Discharge Temperature Range	-20~55°C
Certification	Pack: CEI 0-21/CE/IEC 62619/UL1973 by Intertek/MSDS/UN38.3 Cell: UL1642/IEC 62619/CE/EMC/ROHS/MSDS/UN38.3
Dimension	490*840*250mm (Excluding Wheels)
Net Weight	122Kg
Installation Method	Floor Standing
Warranty	10 years warranty, 15 years design life
Energy Throughput ⁽¹⁾	70MWh
Display	4.3" LCD Touch Screen
Optional	Circuit Breaker, WiFi Remote Monitoring
Protection Grade	IP20

[1] Conditions apply, refer to GENIXGREEN warranty letter.

Note: