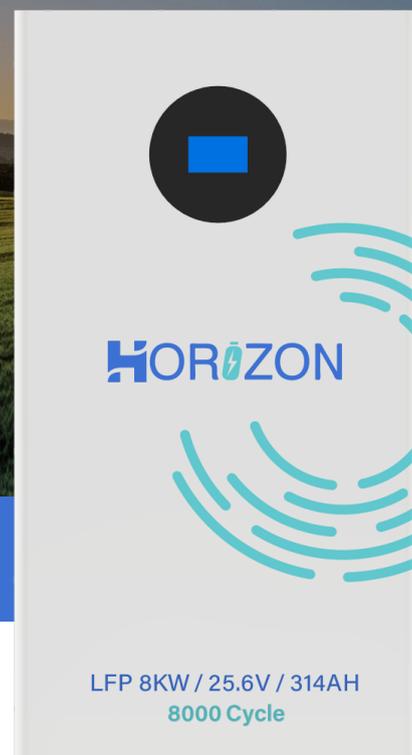


8.038kwh
HORIZON Battery

Great power 314A



Product Features

- Safe LiFePO4 rechargeable battery
- High usable energy ratio
- less self-consumption
- LED touch display
- Wide compatibility with all inverters in market

Technical Data	8.038kwh Horizon Battery
Warranty	5 Years
Cell Type	Great power 314A
Battery Type	LifePO4, Lithium ion phosphate
Model	Mega-25314
Nominal Energy (Wh)	8038.4
Nominal Capacity (Ah)	314
Nominal Voltage (V)	25.6
Operation Voltage Range (V)	21.6-29.2
Recommend Discharge/Discharge Current (A)	100
Max. Continuous charge/Discharge Current (A)	100
Peak Discharge Current(A) for 10sec	200
Max. Parallel Quantities (pcs)	15
Operation Temperature	2.5~3,65 (Cell Temperature T ≥ 0°C) 2.0~3,65 (Cell Temperature T ≤ 0°C)
Protection Degree	IP51
Dimension (mm)	503Wx114Dx933H
Net Weight (kg)	69kg
Installation	Wall mounted
Communication	CAN, RS485, RS232
Cycle Life	> 8000 Cycles(25°C, 0.5C/0.5C)