

## 16kwh HORIZON BATTERY

H 16-48314



## Product Features

- LCD display and support bluetooth connection
- Support max. 15pcs batteries in parallel
- High inverter compatibility
- Safe LiFePO4 rechargeable battery
- High usable energy ratio, less self-consumption

Technical Data	16kwh Horizon Battery
Warranty	7 Years
Battery Type	LifePO4, Lithium ion phosphate
Model	H 16-48314
Nominal Energy (Wh)	16076.8
Nominal Capacity (Ah)	314
Nominal Voltage (V)	51.2
Operation Voltage Range (V)	40~58.4
Recommend Discharge/Discharge Current (A)	150
Max. Continuous charge/Discharge Current (A)	150
Peak Discharge Current(A) for 10sec	200
Max. Parallel Quantities (pcs)	15
Operation Temperature	"Charge Temperature: 0~60°C Discharge Temperature: -30~60°C"
Protection Degree	IP21
Dimension (mm)	420Wx270Dx800H
Net Weight (kg)	115
Installation	Wall mounted, floor mounted
Certification	IEC61000, IEC62619, UN38.3
Communication	CAN, RS485
Cycle Life	>6000 Cycles(25°C, 0.5C/0.5C)