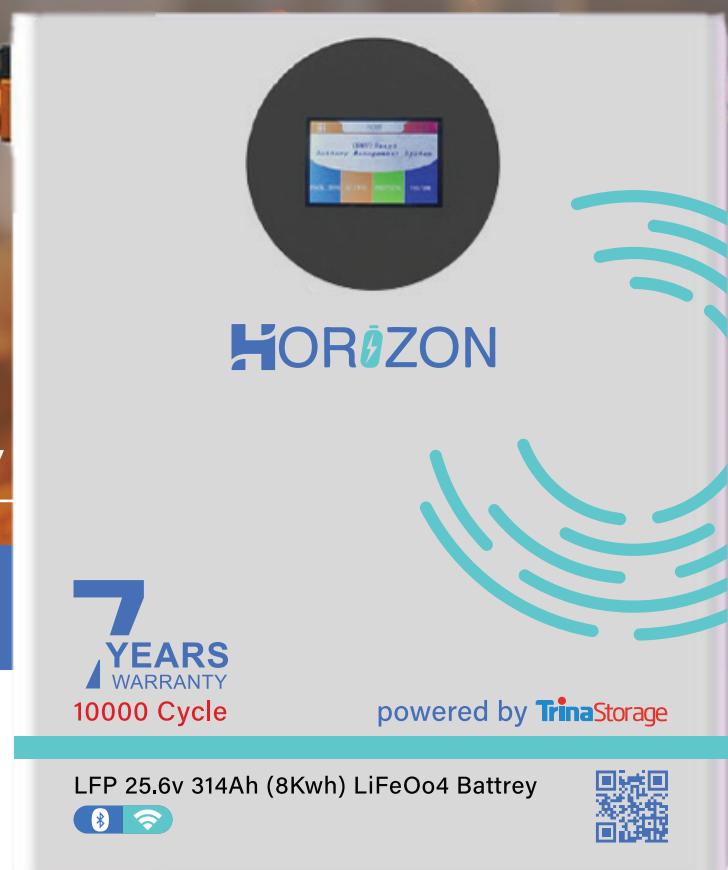


HORIZON- 8KWh LiFePO4 Lithium Battery

WALL HANG-Model



Product Features

- Delivers excellent safety, long lifespan, and stability with lithium iron phosphate technology.
- Extremely low self-discharge rate, ensuring long-term reliability and extended battery life.
- Intuitive interface for easy operation and real-time monitoring of battery status.
- Built-in Bluetooth and WiFi support remote monitoring and control, providing smart management anytime, anywhere.
- Wide Compatibility: Seamlessly integrates with most inverters on the market, supporting various applications

Model	HORIZON-8kWh - H-24314
Nominal Energy (Wh)	8038 Wh
Nominal Capacity (Ah)	314AH
Nominal Voltage (V)	25.6V
Operation Voltage Range (v)	20.1-29.2
Recommend Charge/discharg Current (A)	100A
Max. Continuous Charge/discharg Current (A)	150A
Peak Discharge Current (A) for 10sec	200A
Max. Parallel Quantities (pcs)	16
Charge Temperature	0-60°C
Discharge Temperature	-20-60°C
Dimension (mm)	490*410*240
Net Weight (kg)	75
Installation	WALL HANG
Certification	MSDS , UN38.3 , SEA Certificat
Communication	CAN, RS485
Cycle Life	>10000 Cycles(25°C, 0.5C@70%SOH)
Additional information	WIFI + BT
Operating Mode	Touch Screen