

GoodWe Lynx F 3.3kWh HV PLUS+ BATTERY

Product code: ME.Battery.Goodwe.01



The GoodWe Lynx Home F 3.3 HV battery unit is a high-voltage battery system from the Lynx Home F series, perfectly suited for intelligent energy management and optimizing backup power in residential photovoltaic installations. The battery modules, arranged in self-discovering stacks, simplify the system installation process, while the exceptionally reliable Lithium Iron Phosphate (LFP) battery cell technology ensures maximum safety. The Lynx Home F series offers a wide range of capacities, from 6.6 kWh to 16.4 kWh, and is fully compatible with GoodWe BH/EH/BT/ET inverters.

Product variants

Index	Price
GoodWe Lynx F 3.3kWh HV PLUS+ BATTERY ME.Battery.Goodwe.01	Product prices only visible after login. If you do not have an account, please register.

Product description

GoodWe Lynx Home F 3.3 HV battery unit-

The high-voltage battery system from the Lynx Home F line is perfect for smart energy management and optimizing backup power in home solar installations. Battery modules, stacked with self-detection function, facilitate the system installation process, while the exceptionally reliable lithium iron phosphate (LFP) battery cell technology ensures maximum safety. The Lynx Home F series offers a wide range of capacities, from 6.6 kWh to 16.4 kWh, and is fully compatible with GoodWe BH/EH/BT/ET inverters.

Key advantages of the GoodWe Lynx Home F 3.3 HV battery unit:

Reliable LFP battery cells - High cycle life of batteries
Remote diagnostics and updates through the inverter
Flexible capacity and stacking capability of modules
Technical specifications of the GoodWe Lynx Home F 3.3 HV battery unit:
Energy storage module LX F3.3-H: 102.4V 3.27kWh
Cell type LFP (LiFePO4)
Nominal discharge/charge current (A)*2 25
Operating temperature range (°C) Charging: 0 ~ +50; Discharging: -20 ~ +50
Relative humidity 0 ~ 95%
Max. operating altitude (m) 2000
Communication CAN
IP protection rating IP55 Mounting method On the ground
Safety standards IEC62619, IEC62040, CEC
EMC CE, RCM Transport UN38.3

GoodWe is a global leader in the production of photovoltaic inverters and energy storage solutions, listed on the Shanghai Stock Exchange. Their installed inverter capacity is 23 GW in over 100 countries. With over 2000 employees in 15 countries, the company is a leader in the production of hybrid inverters according to the 2020 Wood Mackenzie report. GoodWe has also been recognized by IHS Markit as one of the top ten inverter manufacturers, winning six awards in a row in the TUV Rheinland "All Quality Matters" competition.
