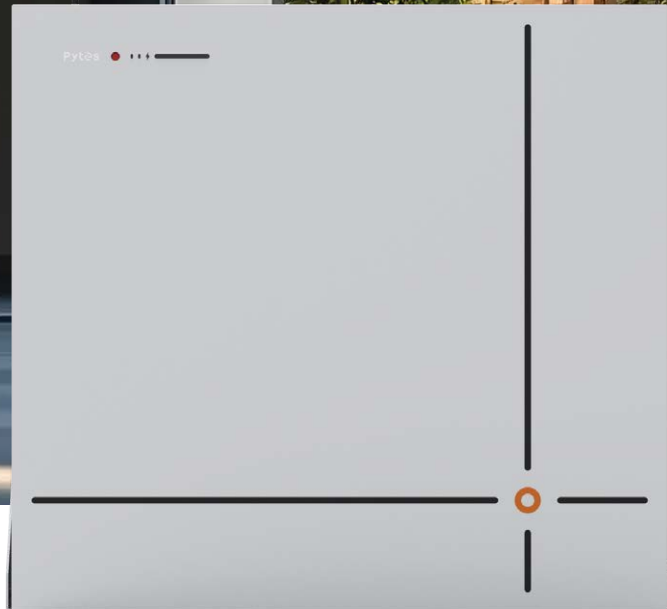


V15 Plus



Features



Safe

- LFP Chemistry, Tier 1 Automotive Cells & Field-Proven BMS
- Emergency Shutdown



Powerful

- 7.17kW Powerful Output,
- 14.34kWh High Capacity



Smart

- Remote Upgrading & Monitoring



Elegant

- Sleek and Minimalist Design with Clean Lines, Featuring Hidden Interface



Wide Compatibility Range

- Closed-Loop Compatible with Over 20+ Inverters



Easy To Install

- Wheelable & Less Wiring
- One Battery for the Whole Family

V15 Specs

Electrical

Nominal Voltage	51.2V
Voltage Range	47.5V~57.6V
Nominal Capacity	280Ah
Nominal Energy	14.34kWh
Recommended Charge/Discharge Current	140A (7.17kW)
Maximum Charge/Discharge Current	200A (10.24kW@180s)
Peak Discharge Current	300A(@15.36kW@15s)
Battery Breaker	DC 250V 250A

General

Chemistry	LFP
Communication Protocol	RS485 / CAN / Dry Contact / Wifi
Dimensions (W x H x D)	650 x 700 x 190 mm / 25.59 x 27.56x 7.48 inch
Weight	140kg / 308.65lbs
Operating Temperature	Charge: 0°C~ 55°C / 32° F~131° F Discharge: -20°C~ 55°C / -4° F~131° F
Cycle Life	6000 Cycles @0.5C / 0.5C, 25°C / 77°F 90% DoD
Ingress Protection	IP21
Altitude	<4000m
Warranty	5 Years

Dimensions

