

# Ppower Waterproof IP65 48V 200AH 9.6Kwh

## Overview

### Product Attributes

Model No.: Ppower 48V200AH

Warranty Period: 5years

Free Installation Service: No

Use: Home, Commercial

Type Of Battery: Lithium Ion

Controller Type: Mppt

Installation Method: Roof Mounting, Carport Mounting

Model: Ppower48V200AH

Battery Capacity [Ah]: 200Ah

Nominal Battery Energy [kwh]: 9.6

Max Discharge Current [A]: 200

Net Weight: 92

Dimension [H\*W\*D, Mm]: 540\*540\*240

Voltage Window (V): 37.5~55.5

Max. Charge Current(A): 100A

Scalability: 15 PCS UP to 144kwh

Communication: CAN / RS485 / RS232 / DRY CONTACT

### Supply Ability & Additional Information

Transportation: Ocean

### Packaging & Delivery

Selling Units:

Piece/Pieces

**Ppower is fully waterproof HOME [Powerwall](#) battery** and can be sited in-door or outdoor. The backup battery has an integrated temperature control system which heats or cools the battery and regulates its temperature – this means the battery can be sited outside, increasing the choice of installation location.

**Ppower LFP [deep cycle lithium battery](#)** is fully integrated with a sleek aesthetic appearance, can store up to a whopping 9.8~10.24kWh's of energy and is able to

output up to 4.8kW of power at any one time.  
[48V Wall Mounted Battery](#) Ppower is the perfect Power Wall Storage System to store the green energy and discharge it in case of need. Solar Self-Consumption, Affordable , Power in a power cut , Always Connected , Flexible Installation , and Weatherproof .

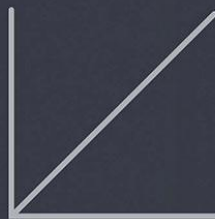


**MODULAR DESIGN, FAST TRANSPORTATION AND  
INSTALLATION, EASY TO USE**



**2.56KWH ~ 10.24KWH**

ENERGY



**IP65**

IP LEVEL



**6000 TIMES**

CYCLE LIFE

## Backup Power Stand Straight For Your Home

This home solution is totally water-proof, there is no worry about the rainy weather or the moisture condition. The UFO Power App enables you to monitor your Power Wall Home Battery, view the performance of the solar storage system and track the status of your household usage randomly.

PPower is especially designed for residential users who are well recognize the indispensable role of [Energy Storage](#) in sustain their power in electricity field.

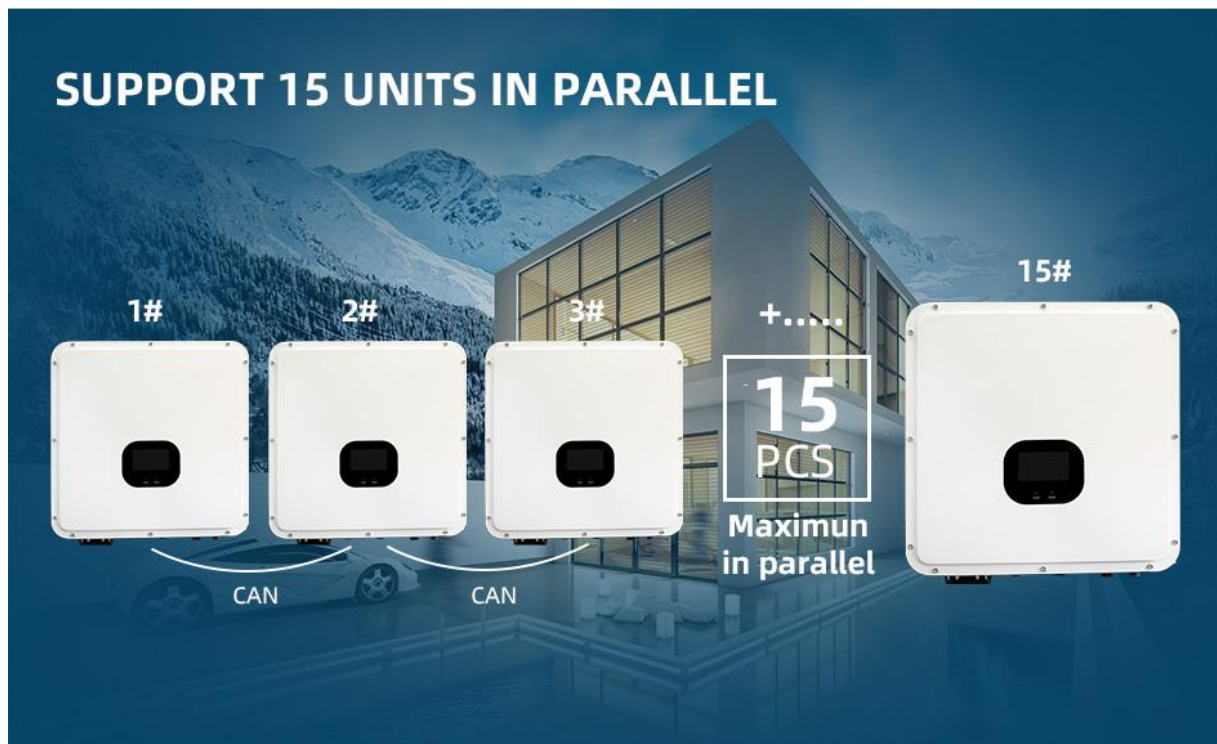


## Satisfy Your Home Power's Needs

[LiFePO4 Battery](#) is the ideal [energy storage system](#) that connected to different branded inverters to transform their capacity efficiently. What's more, it provides a stable and reliable energy supply, as the intergrated emergency power function works continuously to power the houses in the event of outages or failures.

Customizable, versatile energy storage system backs up four essential circuits in your home and scales to meet your specific power needs.

Integrate directly with your home's circuits for a more seamless backup power experience.

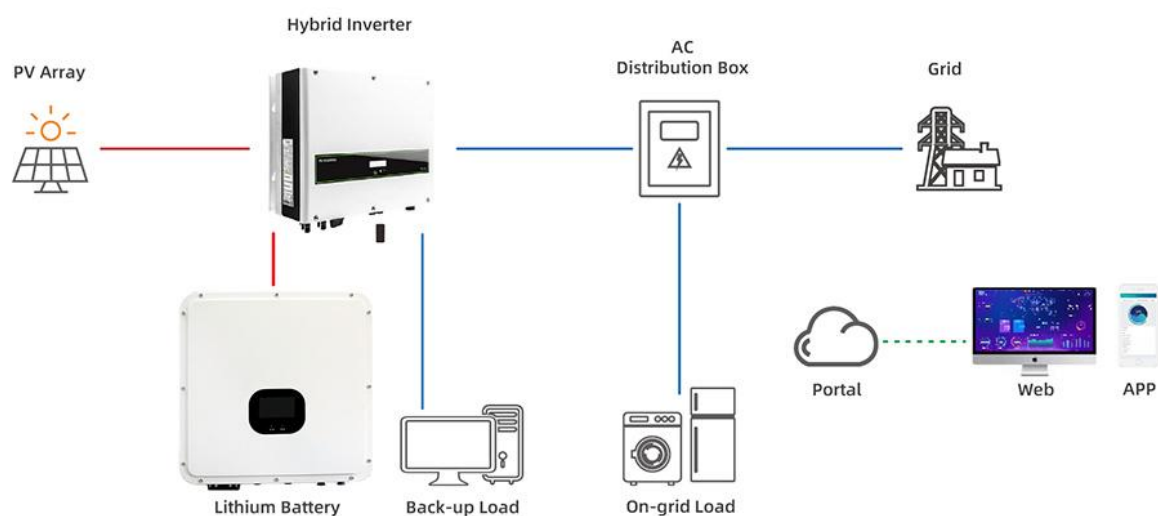


### Power Anything From Anywhere

Monitor, control, and optimize your power usage from anywhere with UFO Power App. Features remote control of power in/out, real-time power consumption notifications, and charging profiles to optimize your battery life.

For an incremental increase in battery capacity, the storage solution is ranging from 2.56kWh to 10.24kWh dependent on their module structure, which can be applied to various grid-based scenarios according to your additional requirements of capacity.

# PRODUCT SYSTEM APPLICATION



## Feel Peace Of Mind Without Any Interruption

With a lithium-ion battery at its core, the Ppower solar system equips you with safe, clean, portable energy for off-grid events and emergency home backup. Integrated MPPT charge controller ensures you're getting the most efficient solar charge possible.

Last but not least, thanks to the engineer's water-resistant concept, the PPower is apparently to be your optimal energy for harsh climate to stand up to the ultimate weather when comparing with conventional equipment.