

Mango Power Union

The world's first integrated home and portable power station

6.9 kWh

Battery Capacity

4 kW

Output Capability

Expandable to

10X

Device



The Mango Power Union is the world's first integrated portable and home battery system designed to meet users' power needs whether inside or outside the home. The Mango Power Union can be used as a backup home power supply and as storage for the green energy a house generates. The Union's detachable module, the Power Move, is a grab-and-go battery that gives users more than enough energy for any outdoor adventure. The system's advanced settings feature enables full customization so users can tailor it to their needs, whatever they are.

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General

Net Weight & Size	68kg 44.6 x 34.6 x 68 cm
Warranty	24 Months

Smart Control

Connection	Bluetooth & Wi-Fi
App Control	Remote Control / Smart Measurement / Smart Energy and Carbon Footprint Report / OTA Upgrade & USB Firmware Update
Customized Mode	Backup Power Mode / Time-Based Control Mode / Economical Mode

Battery and Inverter

Capacity	6.9 kWh (High Class EV Polymer NCM Battery Cell)
AC Output Power	4000W (Surge 6600W)
24/7 Seamless Home Backup & UPS	Yes
Scalability	Up to 10 devices 69kWh/40kW Extension

Input & Output

AC Charging	3300W
Solar Charging	2000W MPPT (32V~150V)
Home Connection	40A Home Circuit Connection
Output	5 x AC Ports 20A / 4000W 5 x USB-A QC 3.0 27W 2 x USB-C PD 65W 2 x Wireless Charging 20W 1 x Car Output 12V/10A