



Keep more solar energy for home usage

2kWh battery pack 0-800W adjustable output at 50W step, precise control



Intelligent

Automatic: Fully automatic power control with smart meter connection Night/Day Timer: Assisted hourly power configuration



Outdoor Usage

IP65 protection against water and dust Works down to -10°C



Compatible with 99% of micro-inverters on the market

Hypontech, Envertech, Deye, AP systems, NEP, Hoymiles, OSDA, etc

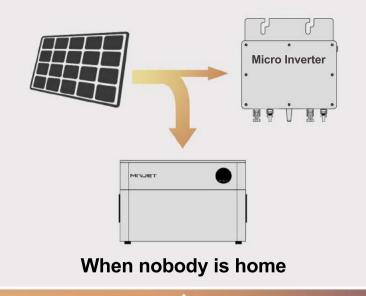


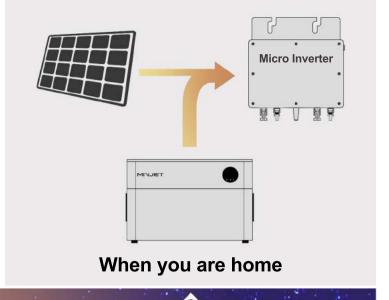








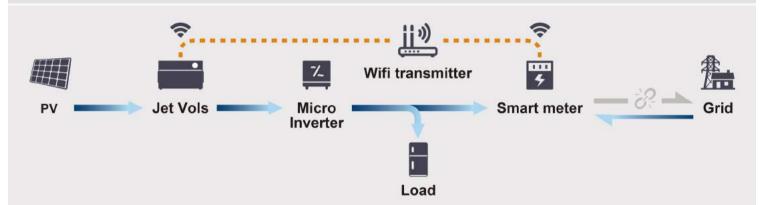








Together with a smart meter, automatically adjust the output power



Specification

Model	MH7A-48
Energy	2016 Wh
Nominal voltage	48 V
Max discharge current per port	20 A
PV input ports (MPPT)	2
Max PV input power	1200 W
PV input voltage range	11V-60 V
Round-Trip Efficiency	≥95%
Enclosure Protection	IP65
Operating Temperature	-10°C~45°C
Dimensions (W*H*D)	371*234*285 mm
Weight	27 kg
Communication	WiFi/Bluetooth
Display	LCD
Certificate	CE, UN38.3, TUV, IEC62619 EMC, RED, RoHS2.0

APP







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IOS

Android