

Huawei Power-M 10Kwh / 5kw Inverter Hybrid Solar System



A great looking 5kw / 10kwh backup power system. Includes a 5kw inverter, peaking at 6kw and 2 x 5kwh batteries. The Huawei iSitepower is a modular system, allowing you to easily add additional 5kwh batteries, up to 15kwh. Give us a call and speak to an expert. [Call us on 079 885 8806](tel:0798858806)

Rating: Not Rated Yet

Price

Normal price: R 103999

Price: R 54999

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Manufacturer [Huawei](#)

Description

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AC Output

Rated Power Output: 6 kVA / 5 kW

Output Voltage: 230 VAC/50Hz

Max. Output Current: 25.8A

Max. Bypass Input Power: 6kW

AC Input

AC Input Voltage: 230VAC/50Hz

Surge Protection: 3 kVA/5 kVA, 8/20 s

Max. Input Current: 30 A

PV Input

Start-up Voltage: 100VDC

MPPT Voltage: 90-420VDC

Max. Input Voltage (Voc): 435VDC

Max. Input Current (Isc): 2 x 15 A

Recommended PV Power: 5000 Wp

No. PV Strings/MPPT Routes: 2/1

Optimizer Compatibility: DC Mbus Compatible

DC Surge Protection: 10 kA, 8/20 s, criterion C

Max. Input Current per Strings: 15 A

General

Communication: Wi-Fi

Display: LED's, NetEco

Battery Module Capacity: 5 kWh per module (total 10kwh)

Max. Output Power: 2.5kW per Module, 5kW per ESS

Output/Input Voltage: 370-480VDC

Cycle Life: 6000 cycles @ 25 C, 100% DOD

*Requires installation by a qualified electrician with a Wire Man's licence, who must supply a Certificate of Compliance after installation

What's in the box

1 x Huawei 5KW Isitepower-M ESS Power Module / Inverter

2 x Huawei 5KWh Isitepower-M ESS Battery Module

1 x Base

Your installer will need to supply cabling, changeover switch, earth leakage etc. Installer should download the Huawei Fusion Solar app

Reviews

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