

SOLAR PANEL



Two Great Stores to choose from...

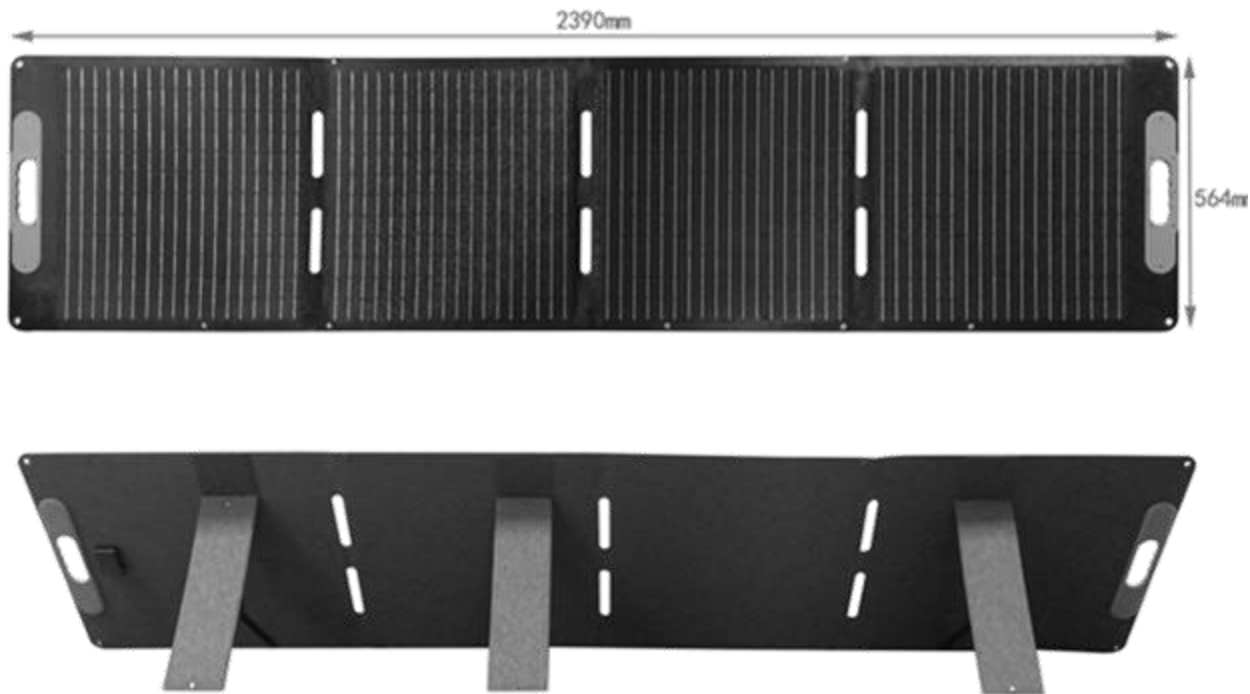
7 Cemetery Rd, Mackay QLD 4740 Phone 07 4957 6123	Unit 16, 547 Woolcock St, Mt Louisa, Townsville QLD 4814 Phone 07 4774 7344
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SOLAR PANEL 1/3



Solar Panel PWB 200W | Black design
OPEN Dimension L*H*W 2390*564*25 mm

Dedicated Code: KY000A0000



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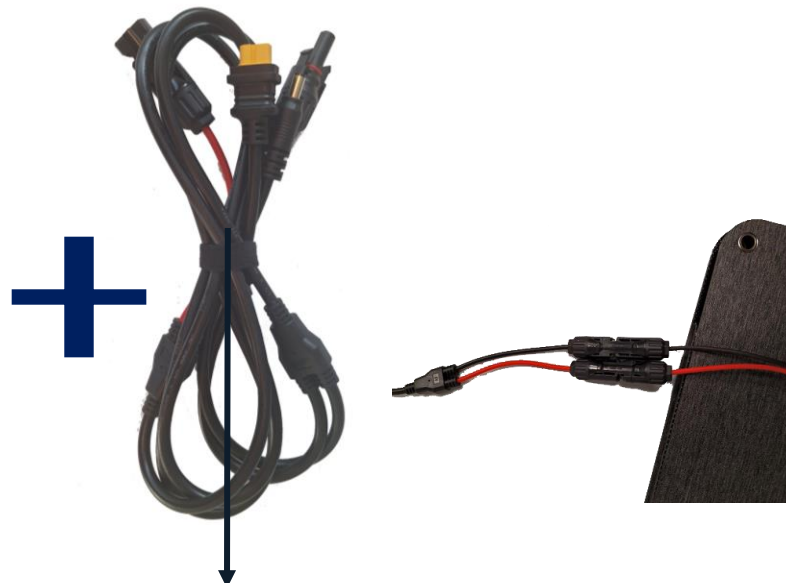
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SOLAR PANEL 2/3

Grade A monocrystalline silicon



Cable Length 2 meters



Cable Length 1.5 m | Cable available with Solar Panel



CODE	KY000A0000
RATED POWER	200 W
RATED CURRENT	10 A
Rated Voltage	20 V
Number of Folding	4
Output interface mode	MC4 output cable
Weight	8.4 kg
Solar panel IP protection	IP68



MPPT is included in the inverter.



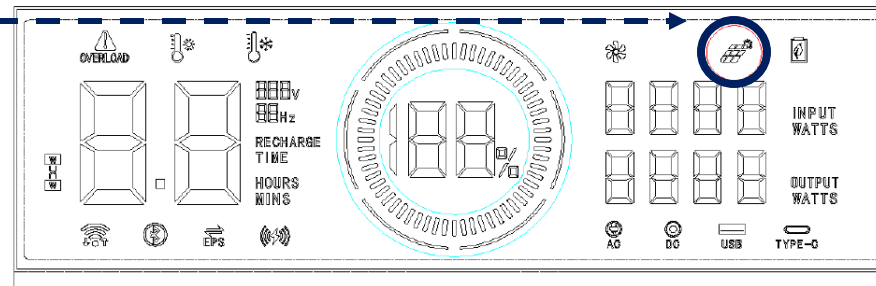
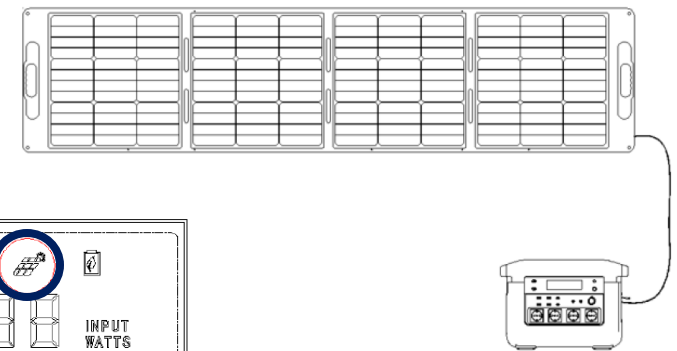
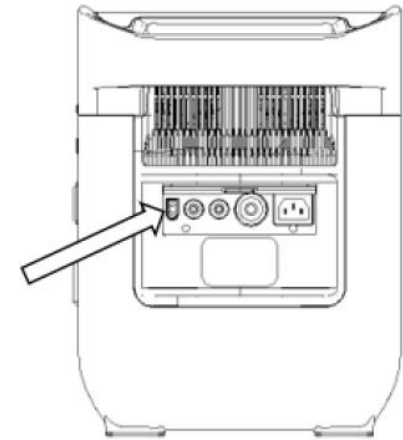
SOLAR PANEL 3/3



How does it work ?

Solar panel Instructions:

- 1 Take out the wiring harness of the solar panel.
- 2 Connect the wiring harness as shown below (red to red, black to black).
- 3 Insert the XT60 interface into the solar charging interface of the machine.
- 4 Position the solar panel as shown below, facing the sun.
- 5 Once connected, the solar icon is shown in the battery pack display.



How does it work ?



ATTENTION

Folding solar precaution

- The output electrode of the solar panel cannot be used to charge the battery directly, a solar charge controller must be installed to protect the battery from overcharging or to prevent uncontrolled damage to the solar panel/battery. If the equipment is an integrated energy storage machine, it can be connected to the corresponding solar charging interface according to the requirements of the manufacturer of the integrated energy storage machine.
- Rain does not affect the normal use. Note: the solar panel must not come in contact with conductive/corrosive liquids such as seawater, which may lead to internal short circuit and fail to generate electricity normally. In case the panel comes in contact with conductive/corrosive liquids, rinse it with clean water and dry it.
- When connecting the solar controller or energy storage integrated device, ensure that the positive and negative terminals of the ports are correctly connected.
- Before connecting to the solar controller/battery/energy storage integrated machine, the product specification/power/current/voltage requirements should be checked in detail, and the limit should not be exceeded to prevent damage to the equipment and avoid uncontrollable consequences.
- Avoid direct contact with the short-circuit equipment electrode to avoid electric shock or cause safety hazards!

SOLAR PANEL PWB 1200 additional Info



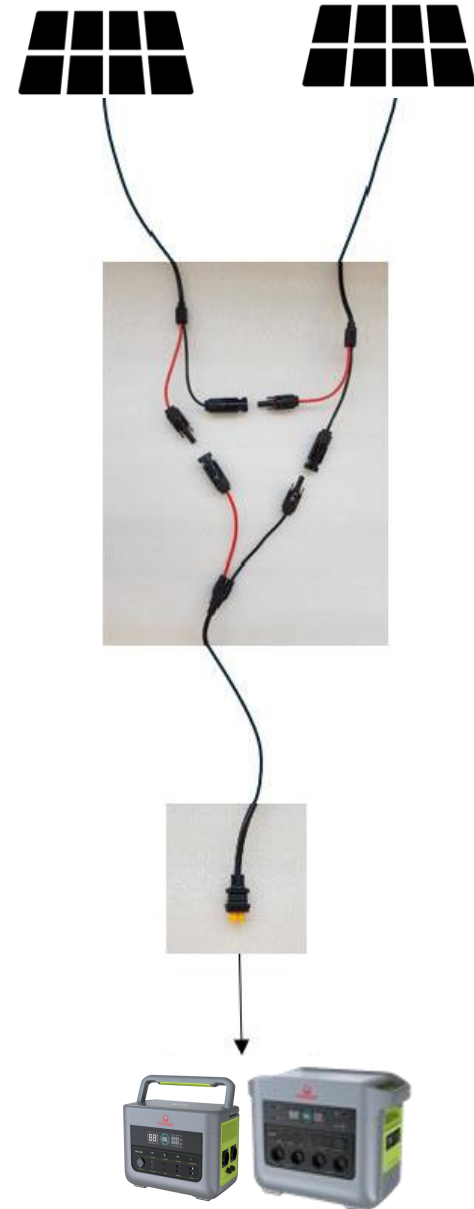
NO ACCESSORY NEEDED

- Max 2 solar panels 200W + 200W in series for a 400W max input .

ATTENTION! DO NOT PUT MORE THAN 2 SOLAR PANEL IN-SERIES!

The battery pack would be damaged because of the resulting input voltage outside the limits*

*rated 40V and open circuit 48V



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SOLAR PANEL & PWB 2400 additional Info

- For the PWB2400 (2,4kW), is it possible to parallel the solar panels to shorten the charging time with a specific solar **parallel kit** composed of **4 solar panels** (800W max input).

Insert the **red** and **black** ends into the parallel ports as shown in the image.

The charge voltage of the solar panel should be between 12 V and 60 V or it may cause damage.

