



ECO-WORTHY



Portable Solar Panel

100W/18V

USER GUIDE

Technical Parameter

Rated Power	100W
Solar Cell	Monocrystalline
Maximum/Peak Voltage(Vmp)	18V
Open Circuit Voltage(Voc)	21.6V
Short circuit current(Isc)	5.9A
Maximum current	5.6A
Demension(Unfolded)	94.5x62.5x3.0cm(37.2x24.6x1.2 inch)
Demension(Folded)	46.5x62.5x5.7cm(18.3x24.6x2.2inch)
Solar panel cable	3 meters , 5.5*2.1mm connector (8in 1 plug DC-DC Connector, DC-MC4 Connector, DC-Anderson Connector)

8 in 1 plug

DC-DC Connector - F	7.86*5.75mm
DC-DC Connector - J	7.41*5.16mm
DC-DC Connector - A	6*4.3mm
DC-DC Connector - C	5.5*2.5mm
DC-DC Connector - E	5.5*1.7mm
DC-DC Connector - H	5.5*3.5mm
DC-DC Connector - F	4.8*1.7mm
DC-DC Connector - H	3.5*1.35mm

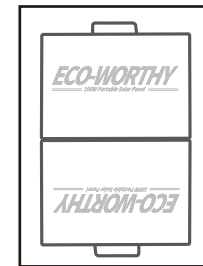
Connector

DC-MC4 Connector	5.5*2.1mm
DC-Anderson Connector	5.5*2.1mm

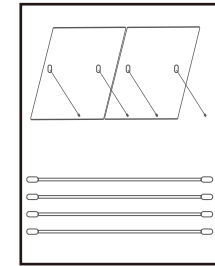
Safety Tips

- * Do not put the Solar Panel into fire or direct heat to it.
- * Do not put the Solar Panel into water or used in the rain.
- * Do not drop the Solar Panel from more than 1 meter,handle with care.
- * Do not pierce the Solar Panel casing with a nail or other sharp object, break it open with a hammer, or step on it.
- * This product cannot contact with strong corrosive objects.

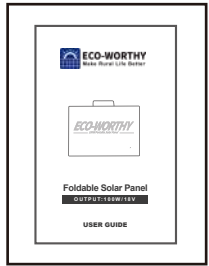
What's in box



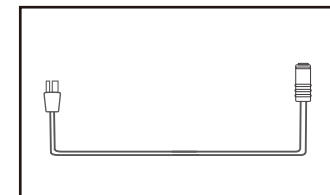
100W Solar



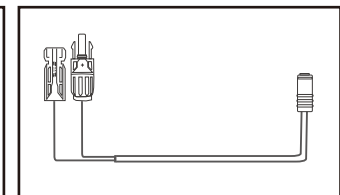
Built-in Adjustable Kickstand



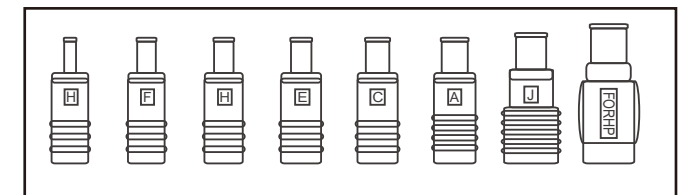
Manual



DC-Anderson Connector



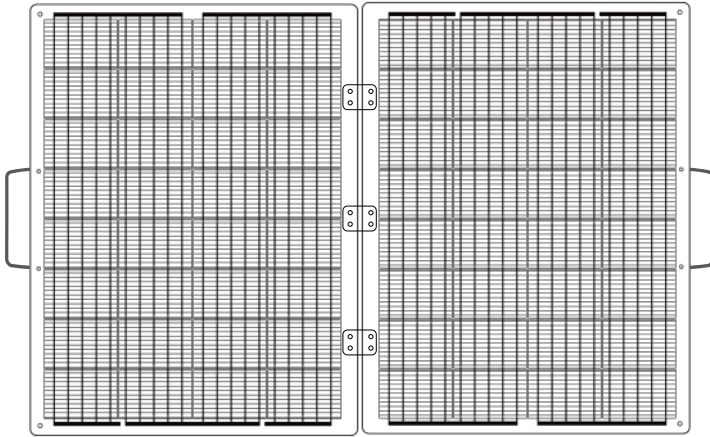
DC - MC4 Connector



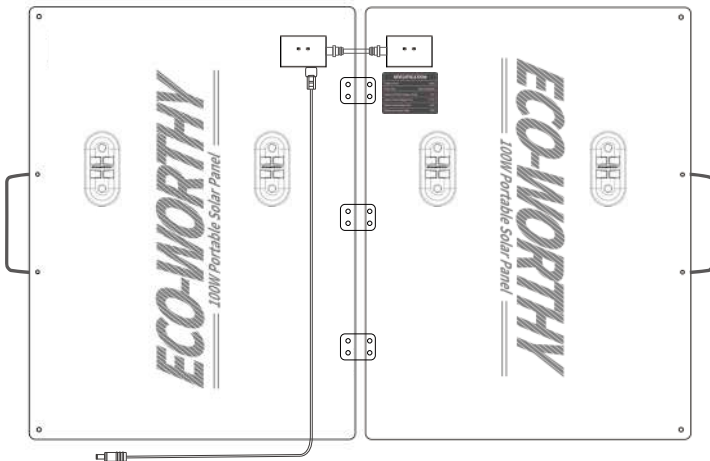
8 in 1 plug

Product Details

Solar panels

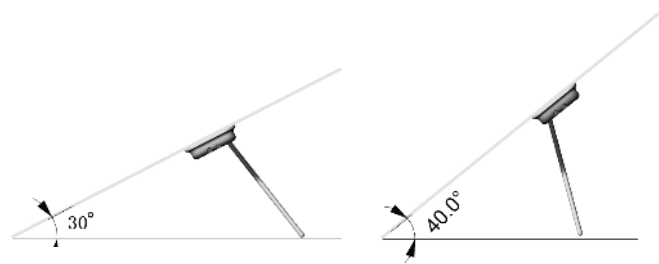
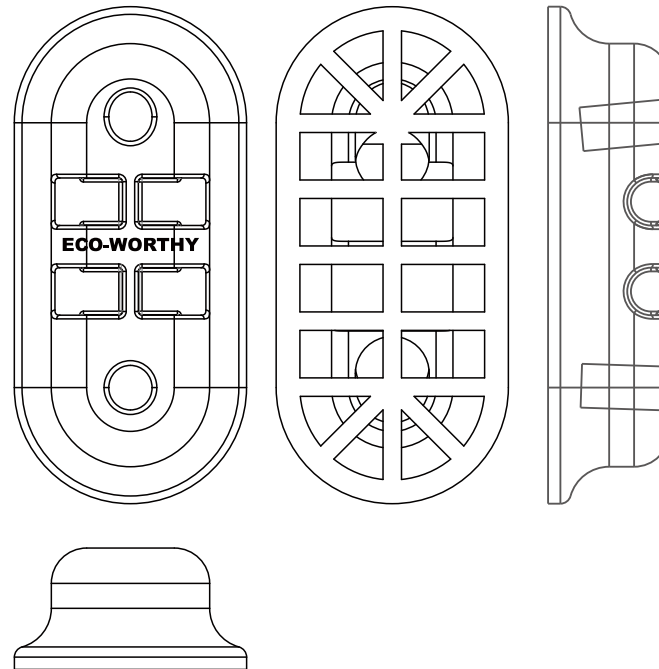


(1)



(2)

Built-in adjustable kickstand



BUILT-IN Adjustable Bracket, by changing the jack position on the back of the solar panel, the adjustment angle is 30 ° or 40 °, whether in the morning or afternoon, high latitude area, can provide you with the most suitable solar plate angle for solar charging.

When you don't need kickstands, you can remove them and put it on the back of the panel.

Customer Service

-  1-year limited warranty
-  Lifetime technical support
-  customer.service@eco-worthy.com
-  1-866-939-8222(US) +44 20 7570 0328(UK)
+49 693 1090 113(GE)

Frequently Asked Questions

Q: What brand of power station can be charged by Eco-worthyt 100W solar panel?

A: Goal Zero, Flashfish, Jackery, Marbero, Suaoki power station.

Q: Can these foldable solar panel be used in series or in parallel?

A: Yes, you can connect them through built-in DC-MC4 Connector.

Q: How long is solar panel extension cable?

A: 3 meters with 55*21mm connector

Q: Do Eco-worthy solar panel have USB output port?

A: No, it didn't.

If you charge your smart device by solar panel directly, it may have negative effects on your device