



# Solar Move

USER MANUAL

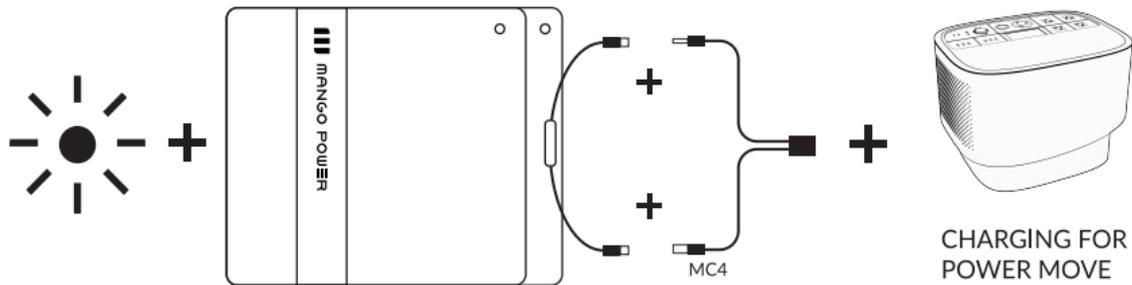
200W Solar Panel

With Mono-Crystalline Silicon Solar Cell

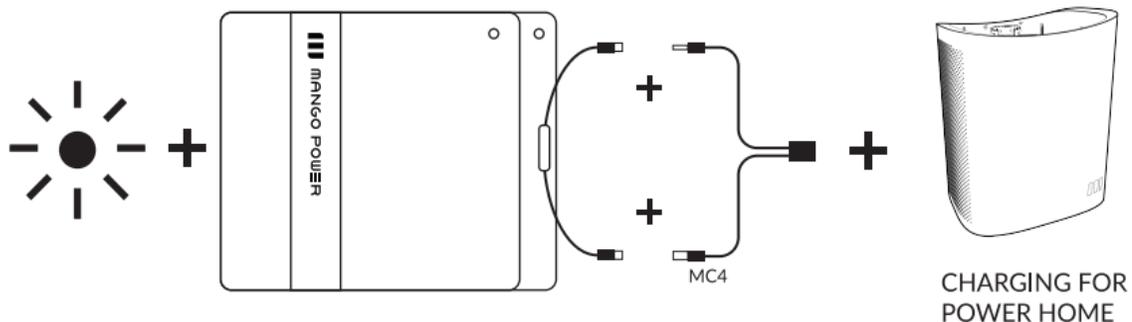
CONTACT US: [support@mangopower.com](mailto:support@mangopower.com) [www.mangopower.com](http://www.mangopower.com)

# HOW IT WORKS

## CHARGING FOR MANGO POWER Union

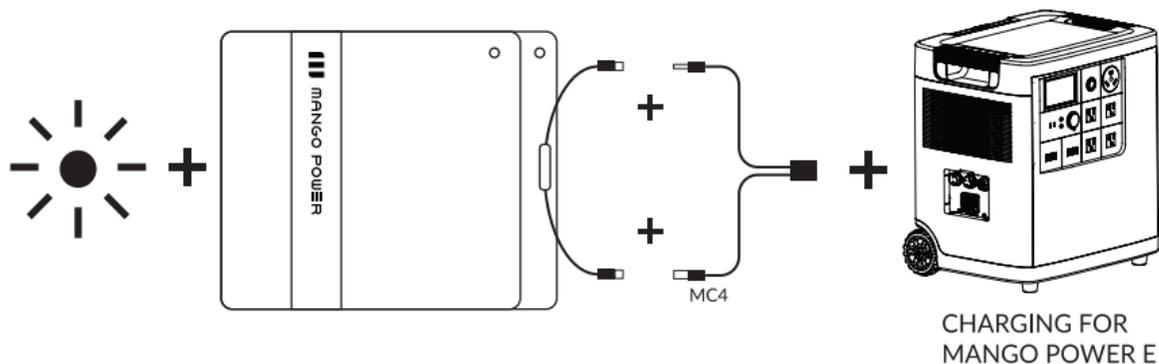


OR

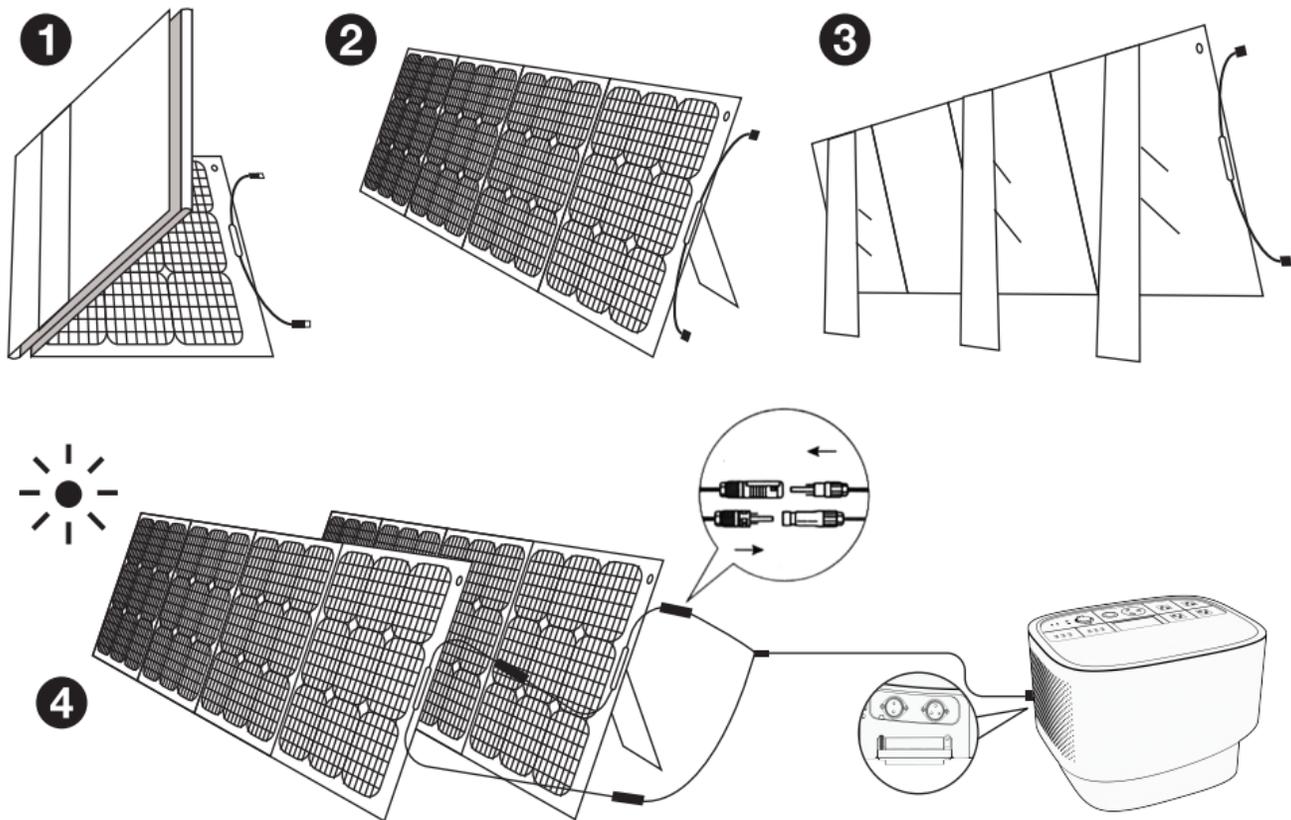


# HOW IT WORKS

## CHARGING FOR MANGO POWER E



# YOUR SOLAR SETUP



# FAQ

## **1. Is MANGO POWER Solar Move water-resistant ?**

The MANGO POWER Solar Move is made of water-resistant material, making it durable and easy to use in the outdoors, waterproof level is IP67.

## **2. Can I use multiple 200W Solar Move to charge the MANGO POWER Union/MANGO POWER E ?**

Yes, it's OK. Before charge the MANGO POWER Union/MANGO POWER E by multiple 200W Solar Move, please refer to the MANGO POWER Union/MANGO POWER E user manual to be clear about the panel connection method in series or in parallel.

## **3. How long does it take to recharge the MANGO POWER Union/MANGO POWER E with Solar Move ?**

MANGO POWER Union/MANGO POWER E can both support solar input. With a 400W set (2\*200 solar panel) ,Power Move can be recharged in around 5.75 hours, Power Home can be recharged in around 11.5 hours, MANGO POWER E can be recharged in around 8.83 hours, depending on the angle of the panel and weather conditions.

## TECHNICAL SPECIFICATIONS

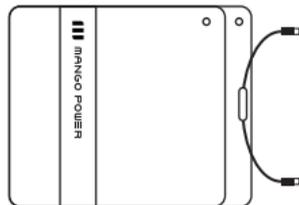
Peak Power	200W
Solar Cell Lamination	ETFE
Cell Efficiency	22%
Voltage at Max Power	40.32V
Current at Max Power	4.96A
Open Circuit Voltage	48V
Short Circuit Current	5.23A
Operation Temperature	-20~60°C
Best Working Temperature	25°C
Folding Number	4
Dimension(Unfolded)	2270 X 540 X 25mm
Dimension(Folded)	605 X 540 X 35mm
Weight	10.4 Kg
Warranty	12 Months

## IN THE BOX

Protective case



200W Solar Panel



User Manual



 MANGO POWER

Shenzhen Xihe Future Technology Co.,Ltd.



Please scan this QR code for  
more product information