

POWERTECH

MB3836

20W Folding Solar Panel with USB Outputs



Instruction Manual

Please read and save all instructions to ensure safe and effective use of this product.

Product Overview

- The folding solar panel can charge small electronic devices with USB connection, using power from the sun.
- The integrated junction box is self regulated and provides the required charge at the most efficient rate.
- No need for a solar charge controller.

Safety

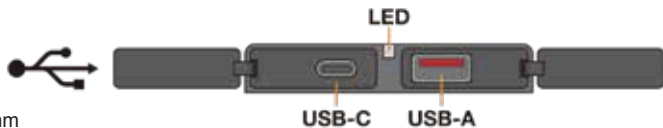
- Store in a dry place.
- Do not bend. Only fold where indicated.
- Check your device is compatible with the solar panel output.
- Do not submerge in water.
- Ensure the USB is not exposed to moisture.

Assembly Instructions

- Ensure the solar panel is fully unfolded.
- The charging ports are located on the back of the solar panel within the junction box.

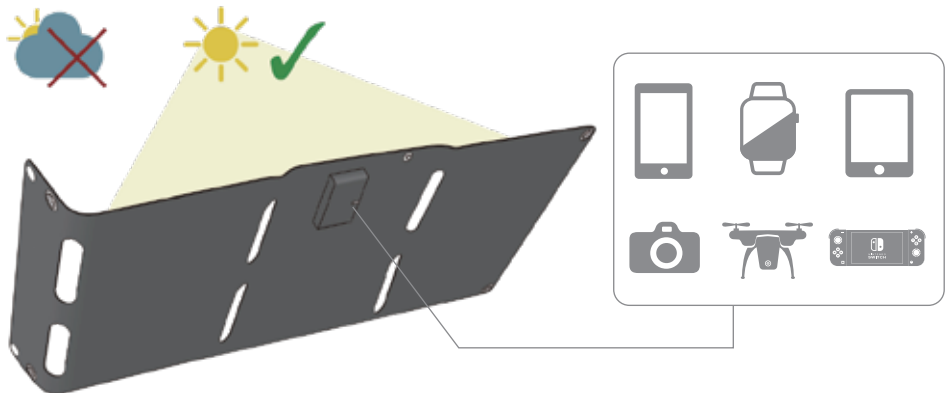
Operation

- Up to 20W output
- USB-A up to 2A/5V
- USB-C up to 2A/5V
- Folded size: 263x203x25mm
- Unfolded size: 675x263x5mm
- 9v 2A max power for QC3.0-capable devices (Depends on solar influx)



Operation

- The solar panel is ready to start charging once it is unfolded and directed towards the sun.
- Potential shade will inhibit the panel's ability to charge.
- Some movement of the panel may be required for longer periods of charge as the sun moves across the sky.
- Connect the appropriate cable (not provided) securely into the charging port on the solar panel.
- Insert the cable into your device and charging will commence.
- The solar panel comes with an LED which will illuminate when under full sun.



Care and Maintenance

- Clean the solar panel and the material backing with a clean damp cloth.

Troubleshooting

- If your device is not charging when the panel is under full sun, check the required amperage in the device's user manual.
- Check your cables are compatible with the solar panel.

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555