WOODS™

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INSTRUCTION MANUAL

Woods 100W Folding Solar Panel with Stand

Product No. 011-2520-4

WOODS CANADA I Vancouver, BC V5Y 1M8 I www.woods.ca I www.woodscanada.com

FOR SERVICE CALL: 1-855-WOODS85 (1-855-966-3785)
IMPORTANT: Read these instructions carefully and familiarize yourself with the product before using. Keep for future reference.

SAFETY

> Store the solar panel in a dry place away from excessive heat sources
> Do not bend the solar panel
> Check your device is compatible with the solar panels output
> Never submerge the solar panel in any liquid
> Ensure the USB and DC port are not exposed to moisture

SPECIFICATIONS

> Up to 100 Watt's output
> USB 2.0 up to 2.7 Amps
> USB 3.0 up to 3 Amps
> USB C up to 3 Amps
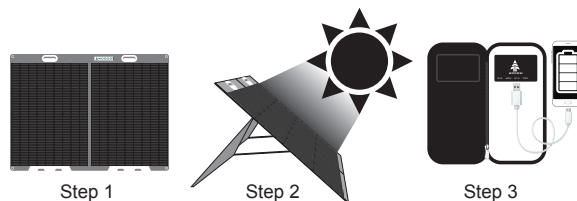> DC port 15-18 Volts up to 3 Amps

PRODUCT OVERVIEW

> This folding solar panel has the ability to charge devices using the power of the sun. The integrated junction box is self-regulated to provide the required charge at the most efficient rate, eliminating the need for a solar charge controller. The solar charger is intended for use with USB devices and some power stations.

ASSEMBLY INSTRUCTIONS

Step 1: Ensure the solar panel is fully unfolded.
Step 2: The integrated stand should be extended to its maximum point to ensure access to the sun is optimized.
Step 3: The charging ports are located on the back of the solar panel within the junction box.

Step 1   Step 2   Step 3

OPERATION

When the solar panel is unfolded and directed towards the sun, it is ready to begin charging. Be aware of surroundings and potential shade as this will inhibit the panels' ability to charge. Some movement of the panels may be required for longer periods of charge as the sun moves across the sky.

Connect the appropriate cable (not included) securely into the charge port on the solar panel. Insert this cable into your device and charging should commence.

For the DC port, ensure the correct cable is used. Check with the manufacturer of the device intended to charge to ensure it can be used with a solar panel and choose a compatible cable.

Use only the cables that come with your USB device.
The use of the wrong cables can have an effect in the ability to charge.

The solar panel comes with an LED which will illuminate when under full sun. Clouds can cause intermittent charging and the LED will turn ON/OFF under these conditions.

LED

CARE AND MAINTENANCE

> Clean the solar panels with a clean damp cloth, never use any abrasive material. The material backing of the solar panels can also be cleaned with a damp cloth

TROUBLESHOOTING

> Should your device not charge when the panel is under full sun check the required amperage for that device in the corresponding user manual. The use of incorrect cables can also prevent charging. The solar panel is fully weatherproofed but it does require sun to charge, so always be aware of where the sun is compared to the panel. Some devices take longer to charge than others, this is normal.