



10W Portable Solar Blanket **USER MANUAL**

AKEP-SLR-BLNKT_10W



V1.3

**PLEASE READ AND UNDERSTAND THIS MANUAL
COMPLETELY BEFORE USING THIS PRODUCT.**

WARNING & SAFETY INFORMATION

- Ensure your 10W Portable Solar Blanket is in direct clear sunlight otherwise, it will not charge to its full potential.
- Always ensure the device you are charging is not in direct sunlight, as it could overheat and cause damage to your device. Keep the device that is being charged in a cool, shaded and dry place at all times (preferably behind the charging pack in the shade).
- Keep your device and 10W Solar Blanket away from dusty and wet conditions.

SPECIFICATIONS

PARAMETERS	10W MONOCRYSTALLINE SOLAR PANEL
Max Power.	10W
Max Voltage	6.03V
Max Current	1.65A
Open Circuit	6.72V
Short Circuit Current	1.85A
Temperature coefficient of Isc	±0.036%/°C
Temperature coefficient of Voc	-0.346%/°C
Temperature coefficient of power	-0.47%/°C
NOCT (nominal operating cell temperature)	±45°C
Open Dimension	460 x 290 x 20mm
Closed Dimension	290 x 160 x 30mm

FEATURES

- Charge your electronic device using solar power, anytime and anywhere.
- Portable, convenient and easy to carry.
- Can be easily affixed to windows or any flat surface using the included suction cups.
- Folds down into a small package and weighing next to nothing, the solar charger adds minimal weight and size to your backpack, or fits easily into the car.
- Can charge any device via a USB cable.
- Highly efficient.
- Environmentally friendly.

KIT INCLUDES

- 1 x 10W solar panel pack with USB power output
- 1 x USB to Micro USB Adapter
- 4 x Suction Cups

NOTES

- We recommend using the original manufacturers USB charging lead for your device.
- A typical smart phone will take between 2-4 hours to charge with sufficient sunlight.
- A typical tablet will take between 10-12 hours to charge with sufficient sunlight.

INSTRUCTIONS



STEP 1

When charging your device, open the 10W portable solar blanket and aim the solar panels in the direction of the sunlight.



STEP 2

Using the four suction cups, fix your solar blanket so it is stable, and in direct sunlight. NEVER leave the device being charged in direct sunlight. Keep your device behind the pack to prevent your device overheating.



STEP 3

When charging your electrical device with the 10W solar blanket, please find the USB output on the back of the blanket and connect it to your device. When your device is connected to the solar blanket a red indicator light will illuminate.

12 MONTH LIMITED WARRANTY

WARRANTY PERIOD:

Full 12 month warranty from date of purchase against all manufacturing defects.

WHAT DOES THE WARRANTY COVER?

Under normal usage conditions, this warranty covers:

- a. Any defect in design or manufacture which results in the product failing to perform substantially as described in authorised advertising or literature.
- b. We will either repair or replace the product at our discretion providing that the fault is found to have been caused by a design or manufacturing defect and not misuse or tampering.

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 the failure does not amount to a major failure. The benefits provided to you as the consumer by this warranty are in addition to other rights and remedies available to you under the law.

THE WARRANTY DOES NOT COVER:

- a. Any damage resulting from improper use
 - b. Faulty installation or modification made during installation
 - c. The cost of removing and reinstalling the product
 - d. Travel and /or other expenses due to customer's remote location
 - e. Transport charges and damage in transit. It is your responsibility to deliver and pick up your product, including any costs associated with the postage of your repair or replacement product. If you do freight your product we recommend that you insure against loss or damage.
 - f. Any loss directly or indirectly associated with the product failing to operate.
 - g. Damage caused by mould, insects, animals, misuse, incorrect operation, adverse weather, accidents and fair wear and tear
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TO MAKE A CLAIM, PLEASE ENSURE YOU RETAIN YOUR SALES RECEIPT OF PURCHASE

1800 88 39 64



OUTDOOR SUPACENTRE PTY LTD
2 Stanley St Silverwater NSW, 2128
PHONE: 1800 88 39 64
www.4wdsupacentre.com.au