ACCORACE ACO

PORTABLE CANVAS BLANKET SPOLAR PANEL

GH2015



INSTRUCTION MANUAL

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WARNINGS & SAFETY INFORMATION

- Make sure to keep your solar blanket away from any liquids at all times.
- Keep the solar blanket clean at all times (always check connectors to ensure they're free of grit before plugging them in). To clean the panels, use a soft cloth or soft brush.
- Do NOT use the solar blanket to charge non-rechargeable batteries, doing so may result in harm to the user and/or damage the solar blanket.
- Only use the provided solar blanket with suitable regulators and adapters/wiring available separately.
- All lead-acid batteries produce harmful, explosive gases. The battery should be mounted in a well-ventilated area, as far as possible from any ignition sources. Do NOT smoke or have a naked flame in the vicinity of the battery under charge.
- Never tamper with or pull any component of the solar blanket or wiring apart. Doing so, you will void the warranty.
- Always store the solar blanket folded, protected from the weather and with good ventilation.
- Ensure nothing sharp or heavy could potentially damage the solar blanket during transport or storage.
- Ensure the solar blanket is supported when setting up or packing away, avoid bending or flexing the solar blanket cells, as doing so can damage or internally crack the solar cells reducing the output
- Only use the solar blanket to charge 12V batteries.
- Do not place the solar blanket on your vehicle's bonnet or paintwork during use.

WARNING: The manufacturer is not responsible for any potential injury from misuse

WARNING: This is an unregulated solar panel - ensure you connect a suitable regulator (available separately) to prevent damage to the battery.

BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

Please pay close attention to the section entitled Warnings & Safety Information. Find a safe and convenient place to keep this instruction manual for future reference.

Unpack the product but retain all packaging materials until you are satisfied that your new product is undamaged and in working order. Ensure you have all accessories listed in this manual.

BOX CONTENTS





1 x Blanket Solar Panel

1 x DC5521 Connector 5M Extension Lead

PRODUCT DIAGRAM



OVERVIEW

With this 100W Solar Blanket, you can keep your battery supported Brass Monkey fridge/freezer running without the need for mains power or a noisy generator.

The blanket is designed to connect directly to Brass Monkey Fridge/ Freezers with an installed Lithium battery and solar support.

Simply lay the blanket in full sunlight and plug it directly into the fridge via the included cable.

Small loops around the blanket enable you to secure the blanket to avoid it being blown away in strong wind.

When not in use, the blanket folds away flat for easy storage.

COMPATIBILITY LIST

Compatible with Brass Monkey Fridges with Solar Input.

Requires an installed compatible lithium battery.

FEATURES

- High efficiency solar cell, efficiency up to 22%.
- Ultra lightweight 3.94kg, super thin, only 4mm thick, can be taken with you to any outdoor adventures.
- UV resistant PET thin film, makes the solar blanket more durable and extends product life.
- Soft fabric handles, enhances ease of carrying the solar panel.
- Built-in stands can be adjusted and to maximise sunlight absorption
- when set on the ground.

SPECIFICATIONS

Dimensions	1674 x 565mm
Folded Dimensions	555 x 565mm
Max Power	100W
Open Circuit Voltage (Voc)	24.56V
Max Powerpoint Voltage (Vmpp)	18.52V
Short Circuit Current (Isc)	5.43A
Max Powerpoint Current (Impp)	4.62A
Connector	DC5521

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 3 years. 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.