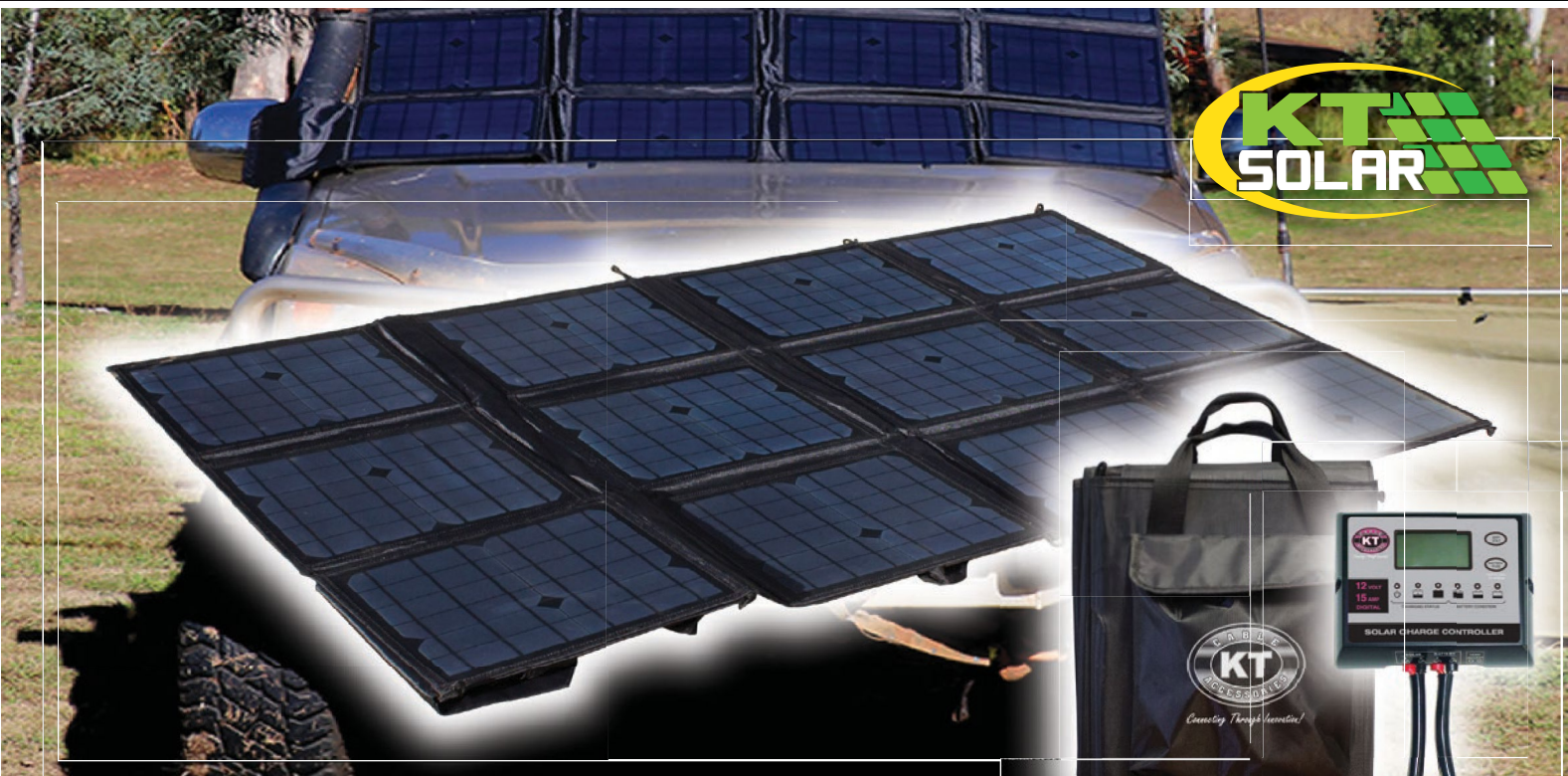




Connecting Through Innovation!

150W PORTABLE SOLAR BLANKET



The KT 150 Watt Monocrystalline Solar Blanket (Model No. KT70712) is a compact, light-weight solution to your solar needs. Ideal for camping, 4x4 and marine applications, the KT 150 Watt Solar Blanket is manufactured from a solar cell that is cast from silicon. These cells are more efficient in producing power than most other panels, so the size of the panel is smaller yet produces a greater power output.

This one-piece, easy-fold design folds down to a compact bag with all accessories neatly tucked away inside. The panels feature a scratch-resistant mat coating for durability and folded tabs which allow you to secure the blanket to your vehicle and close the doors over the tab to reduce the chances of theft.



15A Solar Charge Controller



5M Power Lead



55cm Lead to Positive / Negative Battery Clamps



Easy transportation & storage

Model No. KT70712

- One-piece easy-fold weather-proof 150 Watt Solar Blanket
- Small, compact design for easy transportation and storage
- Unfolded dimensions: 1820mm x 920mm x 135mm
- Folded dimensions: 400mm x 330mm x 135mm
- 50 Amp Heavy Duty Connector wired to Solar Blanket for easy power connection
- Includes 15 Amp, 12V Solar Charge Controller (waterproof IP65)
- Includes 5M Power Lead with easy connections to power (2.5mm² Twin Core Cable)
- Includes 55cm Power lead with positive and negative battery clamps for easy connection to battery (2.5mm² Twin Core Cable)
- Features securing tab to secure solar blanket to vehicle to prevent theft
- Blanket features loops along the longer edges to allow mounting in various positions



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150W PORTABLE SOLAR BLANKET

SPECIFICATIONS:

Type	Monocrystalline
Max Power	150 Watt
Max Power Voltage	18.0 Volt
Max Power Current	8.33 A
Open Circuit Voltage	21.0 Volts
Short Circuit Current	8.74A
Dimensions	375 x 300 x 85mm
Test Conditions	AM1.5, 25°C, 1000W/m ²
Fuse	15.0A
Battery Connections	Battery Clamps
Weight	6.3Kg

CHARGES BATTERY TYPES:

The KT 150 Watt Solar Blanket is designed to charge LifePO4, LTO (Lithium Titanium Oxide), Gel, AGM, Conventional Lead-Acid (WET) and Calcium Batteries and features a 15Amp, 12V Solar Charge Controller - IP67 Rated.

SOLAR CONTROLLER:

The 15Amp, 12V Solar Controller fitted to the blanket will regulate the solar charge and is IP67 Rated - Waterproof. The Coloured LED's provide easy indication of the operational status and battery conditions. The Digital LCD display shows battery voltage, charging current, charging capacity (Amp Hour), battery types, full charge and fault codes. The Multi-charging function protects against reverse polarity, short circuit, over temperature, and over voltage.

IDEAL SIZE & WEIGHT

The Solar Blanket unfolded is 1820mm x 920mm x 135mm and folds down to a convenient 400mm x 330mm x 135mm in size. Only 6.3Kg in weight, this kit is light and easy to transport.



Can be placed across vehicle windscreens



Can be layed flat across the ground



Hang up using loops attached to blanket

PACKAGED IN FULL COLOUR BOX

The KT 150 Watt Solar Blanket is packaged in a full colour durable box for presentation in retail stores.



WARRANTY

The KT 150 Watt Solar Blanket offers a 2 Year warranty on manufacture and build. Refer to the user manual for more information.



ACCREDITATION CERTIFICATES

The KT 150 Watt Solar Blanket offers a 2 Year warranty on manufacture and build. Refer to the user manual for more information.

