

NEW PRODUCT RELEASE

2022



NEW TO THE RANGE 300W PORTABLE 12V FOLDING SOLAR BLANKET **MODEL NO. KT70743**

The KT 300W, 12V Portable Folding Solar Blanket is ideal for camping, 4WD & outdoor applications, perfect for charging 12V batteries that power camping fridges, lighting, air-compressors & other 12V devices.



Key Features:

- · 12 x 25W monocrystalline cells in series
- Flexible charging capabilties (compatible with Lithium, GEL, WET, AGM & Calcium batteries)
- · Comes with a 20A, 12V PWM solar charge controller that displays battery voltage, amps, amp hours & error codes
- · Comes with a 500mm length 50A extension to positive/negative battery clamp lead & a 4.8m length 50A heavy duty connector lead · Easy folding for storage convenience
- Dimensions Folded (mm): 350 (L) x 500 (W) x 70 (D) • Dimensions Unfolded (mm): 1100 (L) x 1500 (W) x 7 (D)



FOLDS DOWN TO A **CONVENIENT CARRY BAG** Storage compartments for all leads & accessories.

• 20A 12V PWM solar charge controller

50A heavy duty connector extension lead, 4.8m

• Built in storage bag with storage compartments

Kit Includes:



FLEXIBLE POSITIONING Lay flat or hang via corner eyelets for maximum solar positioning.

Heavy duty connector to positive/negative battery clamps, 500mm lead



20A 12V PWM SOLAR CHARGE CONTROLLER Displays battery voltage, battery capacity percentage & amp hours.



DURABLE STITCHING BETWEEN CELLS Designed for outdoor conditions.



LEARN MORE ABOUT THIS PRODUCT

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MONOCRYSTALLINE CELLS IN SERIES

12 x 25W monocrystalline cells in series

EASY FOLDING FOR STORAGE CONVENIENCE

- Dimensions folded (mm): 350 (L) x 500 (W) 70 (D)
- Dimensions unfolded (mm): 1100 (L) x 1500 (W) x 7 (D)

FLEXIBLE CHARGING CAPABILITIES

- Compatible with LITHIUM, GEL, WET, **AGM & CALCIUM batteries**

20A, 12V PWM SOLAR CHARGE CONTROLLER

Displays battery voltage, amps, amp hours & error codes

LEADS & ACCESSORIES INCLUDED - 1 x 50A extension to postive/negative battery clamps, 500mm length for easy connection to battery - 1 x 50A heavy duty connector

extension lead, 4.8m length

IDEAL FOR CAMPING, 4WD & OUTDOOR APPLICATIONS Perfect for charging 12V batteries

that power camping fridges, lighting, air-compressors & other 12V devices

Power Tolerance +3%	
Maximum Power (Pmax) 300W	'n
Maximum Power Voltage (Vmp) 21.7V	
Maximum Power Current (Imp) 13.8A	
Rated Voltage 12V	
Open Circuit Voltage (Voc) 26.5V	,
Short Circuit Current (Isc) 16.6A	
Operating Temperatures 45 ± 2	2°C
Product Application Class	А
Max System Voltage 1000V	/ DC
Product Weight 11.3kg	

IDEAL FOR A WIDE RANGE OF OUTDOOR APPLICATIONS









CARAVAN

RV

4WD

CAMPING

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