



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 capabilities (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.



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



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



DURABLE STITCHING BETWEEN CELLS
 Designed for outdoor conditions.

Kit Includes:

- 20A 12V PWM solar charge controller
- 50A heavy duty connector extension lead, 4.8m
- Heavy duty connector to positive/negative battery clamps, 500mm lead
- Built in storage bag with storage compartments



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 positive/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

SPECIFICATIONS	
Power Tolerance	+3%
Maximum Power (Pmax)	300Wp
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°C
Product Application	Class A
Max System Voltage	1000V DC
Product Weight	11.3kg

IDEAL FOR A WIDE RANGE OF OUTDOOR APPLICATIONS



CARAVAN



RV



4WD



CAMPING

