



# **NEW TO THE RANGE** 120W PORTABLE 12V FOLDING SOLAR KIT

MODEL NO. KT70710

The KT 120W, Portable Folding Solar Kit is ideal for camping, 4WD & outdoor applications, perfect for charging 12V batteries that power camping fridges, lighting, air-compressors & other 12V devices.



## **Key Features:**

- · 2 x 60W powerful monocrystalline cells in parallel configuration
- · Flexible charging capabilties (compatible with Lithium, GEL, WET, AGM & Calcium batteries)
- · Comes with a 10A, 12V PWM solar charge controller that displays battery percentage, voltage & amp hours
- Comes with a 10M, 50A 12V connector extension lead & a 500mm, 50A 12V connector lead to positive & negative alligator clamps
- Easy folding brief-case style, perfect for transportation
- Dimensions Folded (mm): 710 (L) x 510 (W) x 65 (D)
- Dimensions Unfolded (mm): 1020 (L) x 710 (W) x 30 (D)



STURDY NYLON CARRY BAG

Comes with a sturdy nylon bag with carry straps offering extra protection.



### **SLEEK & MODERN DESIGN**

- · Premium black frame
- ABS durable corners
- Stainless steel latches
- Robust carry handles



#### **10A 12V PWM SOLAR CHARGE CONTROLLER**

Displays battery voltage, battery capacity percentage & amp hours.







# POWERFUL FOR ULTIMATE SOLAR PEFORMANCE

2 x 60W powerful monocrystalline cells in parallel configuration

# UNIQUE, COMPACT SIZE FOR STORAGE CONVENIENCE

- Dimensions folded (mm): 710 (L) x 510 (W) 65 (D)
- Dimensions unfolded (mm): 1020 (L) x 710 (W) x 30 (D)

#### **FLEXIBLE CHARGING CAPABILITIES**

- Compatible with LITHIUM, GEL, WET, AGM & CALCIUM batteries
- Charges 12V batteries

## 10A, 12V PWM SOLAR CHARGE CONTROLLER

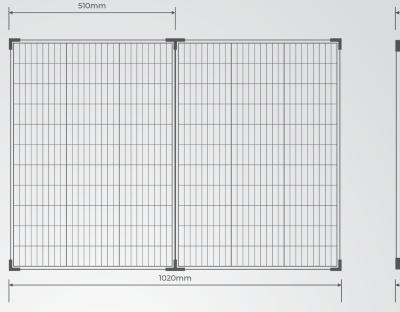
Displays battery percentage, voltage & amp hours

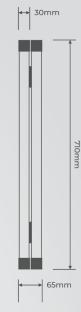
#### **LEADS & ACCESSORIES INCLUDED**

- 1 x 10M, 50A 12V connector extension lead for simple connection to power
- 1 x 500mm, 50A 12V connector lead to positive & negative alligator clamps

# IDEAL FOR CAMPING, 4WD & OUTDOOR APPLICATIONS

Perfect for charging 12V batteries that power camping fridges, lighting, air-compressors & other 12V devices





## **IDEAL FOR A WIDE RANGE OF OUTDOOR APPLICATIONS**









CARAVAN

RV

4WD CAMPING

SPECIFICATIONS	
Power Tolerance	+3%
Maximum Power (Pmax)	120Wp
Maximum Power Voltage (Vmp)	17.8V
Maximum Power Current (Imp)	6.74A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.0V
Short Circuit Current (Isc)	7.74A
Operating Temperatures	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC



