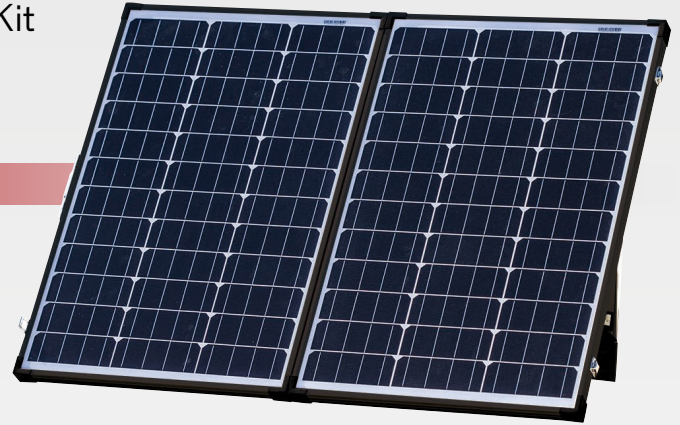




120W Folding Solar Panel Kit

#KT70710

www.ktcables.com.au



DESCRIPTION

12V, 120W portable folding solar panel kit.

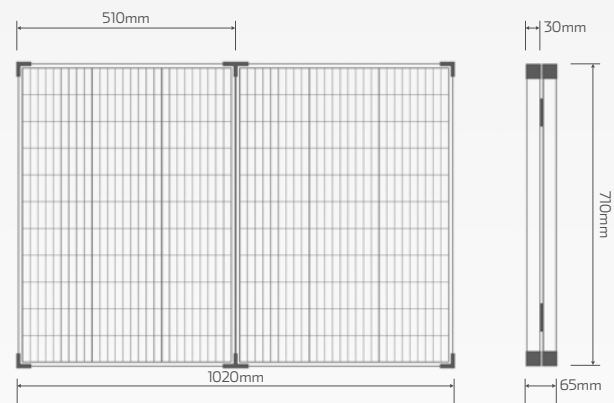
Features a solid 2 x 60W powerful monocrystalline cell in a parallel configuration and flexible charging capabilities, compatible with Gel/Wet/AGM/Calcium & Lithium batteries. Comes with 12V, 10A PWM solar charge controller, 10m, 50A connector lead with extra positive/negative alligator clamps lead & an easy folding bag for transportation. 12 months manufacturer warranty.

FEATURES

- Powerful brief-case style 12V, 120W folding solar panel
- 12V, 10A PWM solar controller with reverse polarity, short circuit & over voltage protection
- Includes a 10m, 50A connector lead with extra positive/negative alligator clamp lead
- IP65 rated weather protection
- Rugged monocrystalline cell, aluminium leg support & protective ABS corners
- Heavy duty storage bag for ease of storage and transportation

TECHNICAL SPECIFICATIONS

Power Tolerance	• +3%
Maximum Power (Pmax)	• 120W _p
Maximum Power Voltage (Vmp)	• 17.8 Volt
Maximum Power Current (Imp)	• 6.74 Amp
Rated Voltage	• 12 Volt
Open Circuit Voltage (Voc)	• 21.0 Volt
Short Circuit Voltage (Isc)	• 7.74 Amp
Operating Temperature	• -40° C to 85° C
Product Application	• Class A
IP rating	• IP65 rated
Maximum System Voltage	• 1000 Volt DC
Dimensions (Folded)	• 710mm (H) x 510mm (W) x 65mm (D)
Dimensions (Unfolded)	• 710mm (H) x 1020mm (W) x 30mm (D)
Warranty	• 12 months manufacturer warranty



Kit Includes:

- 1 x Premium quality folding solar panel
- 1 x Quality Pulse Width Modulation (PWM) controller
- 1 x 10m extension lead with 4sq mm cabling
- 1 x Alligator clamps/heavy duty connector accessory leads
- 1 x 8mm eye terminals for permanent battery pole fixing
- 1 x Heavy duty connector accessory leads
- 1 x Sturdy nylon bag with carry straps
- 1 x Instruction manual