

# Folding Solar Panel

## BL-F120W

### BRITE LED TECH PRODUCT

120w Monocrystalline Foldable Solar Panel with regulator, has sturdy anodized aluminium alloy frame with 2 supporting legs and a metal carry handle, when Closed in bag is size of 810 x 534 x 70mm with a weight of 13kg, has 3.2mm tempered glass which has a allowable hail load of a steel ball at 1 meter. All specifications as per below and comes in a nice carry bag with handles and a zip lock, comes with 3 meter cable and strong battery clips



Max System Voltage:	1000 V
Stand Test Condition:	1000W/m <sup>2</sup> , AM1.5, 25°C
Max Power:	120 W
Max Power Voltage:	18 V
Max Power Current:	6.67 A
Open Circuit Voltage:	21.6 V
Short Circuit Current:	7.20 A
Net Weight:	13.0 KG
Size(L/B/T):	810*534*70 mm
Temperature Range:	-40°C to +85°C
Frame Materials:	Aluminum
Output Tolerance:	± 5%



Ideal for charging single or multiple batteries, this is the panel when you are a serious 4wder or Caravan owner, yes this is the panel to have for charging the batteries that you drained last night with your fridge, TV, DVD player on while you where on your laptop charging your phone battery. Simply put it out in the sun in the morning and watch the power being put back in ready for the next night's usage. Always calculate your expected power use age, battery size to determine the best solar panel for your needs

If panels are used as they are meant to be used and looked after then really your panels should last a lifetime without a doubt though we offer a warranty anyway

5yr structural warranty under normal operating conditions

1yr replacement warranty on regulator

25 year replacement warranty if reduced power output of panels to 80%

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