

# Flat Solar Panel

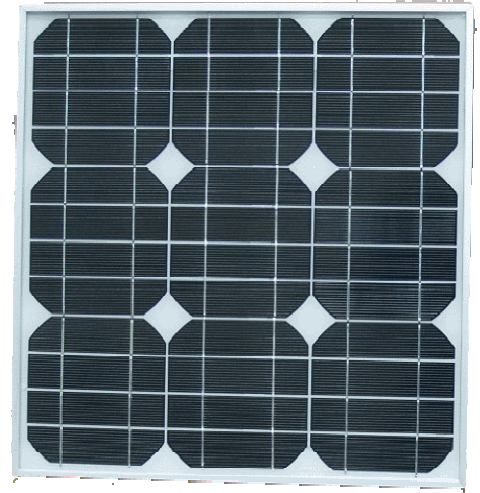
## BL-20W

## BRITE LED TECH PRODUCT

20w Monocrystalline Flat Solar Panel with anodized aluminium alloy sturdy frame, Size of 405 x 423 x 23mm with a weight of 2.1kg, has 3.2mm tempered glass which has a allowable hail load of a steel ball at 1 meter, wire junction box on rear of panel, All specifications as per below and comes as 1 panel per box.



<b>BRITE LED TECH PTY LTD</b>	
www.briteledtech.com	
SA 1 0 0 4 2 8 8 8	
Model: BL-20W	
Max System Voltage: 1000 V	
Stand Test Condition: 1000W/m <sup>2</sup> , AM1.5, 25°C	
Max Power: 20 W	
Max Power Voltage: 18 V	
Max Power Current: 1.12 A	
Open Circuit Voltage: 21.6 V	
Short Circuit Current: 1.24 A	
Net Weight: 2.1 KG	
Size(L/B/T): 405*423*23mm	
Temperature Range: -40°C to +85°C	
Frame Materials: Aluminum	
Output Tolerance: ± 10 %	



Ideal for slow charging battery, commonly used for garden shed battery charging where you may not have 240v lighting and simply have a small battery you wish to keep topped up which supplies power for your lights etc, electric fence battery charging, garden lighting battery charging. Always calculate your expected power usage, 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  
25 year replacement warranty if reduced power output of panels to 80%

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