

Mono & Poly Solar Panel Series



3W Solar Panel

This 3W solar panel is made with high performance polycrystalline solar cells. It is tempered glass laminated, making it durable and robust. This panel is waterproof, scratch resistant, and UV resistant, specially designed for ten plus years of typical outdoor use in any challenging condition.

Product Description

3.2mm tempered glass on the surface for long lifespan
36 small solar cells ensure high voltage output in the limited area
Good stability in power output
Solar Modules are for remote transmitters and off-grid battery charging
Frame - less for easy combination

Specifications

Item no.: BS-MP01
Dimensions: 246 x 125 x 4.5mm
Type of solar cell: blue polycrystalline solar cells
Quantities of solar cell: 36 pieces
Peak power: 3.6 watt
Power tolerance: $\pm 5\%$
Peak voltage: 18 volts
Peak current: 200 mA
Open-circuit voltage: 21.2 volts
Short-circuit current: 220 mA
Product warranty: 7 years
Delivery time: 25 days
Storage temperature: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Working temperature: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Test conditions: 1000watt/m², 1.5AM and 25°C