

50 WATT PHOTOVOLTAIC MODULE

FEATURES

36pcs polycrystalline cells connected in series

Peak power of 50 Watts at 17 Volts

Designed for optimum use in off grid battery charging applications

20-year limited warranty on power output, 5-year limited warranty on materials and workmanship*

Junction box is conduit ready with terminal strip connectors

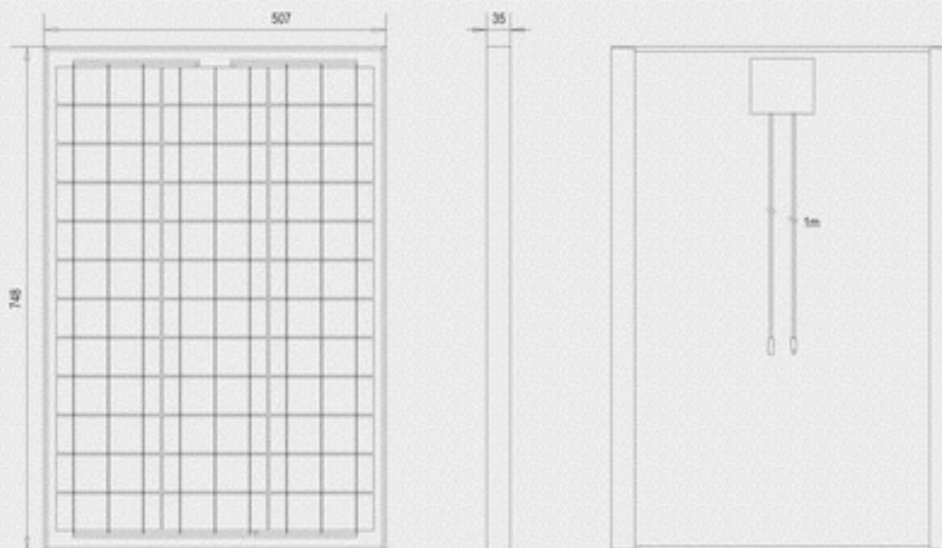
BENEFITS

Output power tolerance of +/- 5%

Robust lightweight anodized aluminum frame with pre-drilled holes for quick installation

Engineered for the most rugged of locations including those which experience hail, snow, and ice storms

PHYSICAL CHARACTERISTICS



Dimension	748x507x35mm
Net Weight	4.2kg

ELECTRICAL PERFORMANCE

Peak Power (Wp)	Watts	50
Max. Power Voltage(Vmp)	Volts	17
Max. Power Current (Imp)	Amps	2.95
Open Circuit Voltage (Voc)	Volts	2.1
Short Circuit Current (Isc)	Amps	3.55