



FOLDING 425W SOLAR PANELS

Energy wherever you go.

Specifications.

Max Power	425W	Solar Cell	Mono A grade solar cell PERC
Cell Efficiency	22.50%	Supporting Leg & Rope hook	Yes
Folded Dimensions	77.5cm x 76cm x 8cm [30.5in x 30in x 3in]	Open Dimensions	319.7cm x 77.5cm x 1.4cm [125.8in x 30.5in x 0.5in]
Max Power Voltage Vmp	60.32V	Max Power Current Imp	7.05A
Open Circuit Voltage Voc	71.18V	Short Circuit Current Isc	7.61A
Net. Weight	8kg [17.6lbs]	NOCT	45°C±2 [113°F]±6
Operating Temperature	-40°C to 85°C [-40°F to 185°F]	Temperature Coefficient Pmax	-0.4°C [31.28°F]
Temperature Coefficient Voc	-2mV°C %	Temperature Coefficient Isc	3.7°C %
Maximum System Voltage	400 V	Certification	CE ROHS
Surface/backsheet	ETFE+AP2+bypass diode 8pcs(2pcs each panel)+fuse 30A	Cables	3m 12AWG cable
Connector	Standard Solar Connector	Standard Test Conditions	STC: 1000W/m2, AM 1.5 and cell temp 25°C