

PORTABLE SOLAR POWER KITS SGF3-130W



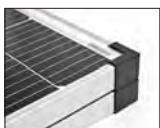
Anderson



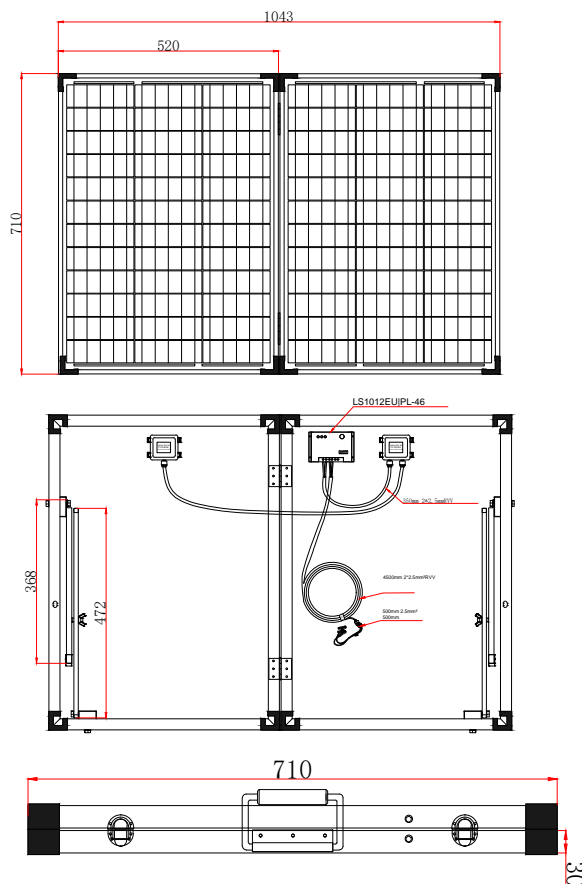
ETFE surface



Magnetic handle



Corner protector



Electrical Characteristics

Maximum power(Pmax)	130W
Open-circuit voltage(Voc)	24.0V
Voltage at Pmax(Vmp)	20.5V
Short-circuit current(Isc)	6.66A
Current at Pmax(Imp)	6.35A
Cells Efficiency(%)	22.4%
The maximum system voltage	100V DC(IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.07%/°C
Output power tolerance	±3%
Operating Temperature	-10°C~60°C

Specifications

Solar cell brand	A grade mono solar cells 182mm
No.of cells and connections	72(3*12*2)
Folding size	710*520*60mm
Development size	1043*710*30mm
Weight	11.8KG
Output cable	Anderson
Waterproof	IP65
Certifications	CE, ROHS, FCC
Warranty	10-year warranty, 20-year service life

Product Introduction

The portable solar panel is made of two same watt monocrystal panels that open up to provide more space to absorb the sunlight. The Foldable design allows it to fold like a suitcase, making storage and transportation much easier. It can meet the basic needs of electricity, perfect for camping, RV, yacht ,...

