

# HP-2X100W

## PORTABLE SOLAR PANEL 200W

Our hi-power 2\*100W portable solar panel is made of high-efficiency monocrystalline silicon solar cells and has high conversion efficiency. The panel incorporates patented materials and cutting-edge technology, extending its lifespan.

With a single carry handle design, it is easy to carry the solar panel suitcase or hang it on the rv, cabin, roof, or tree. Compatible with all kinds of portable power stations on the market to meet your daily needs.

It is suitable for high-power applications such as off-grid homes, RVs, commercial vehicles, boats and the outdoors.

- Monocrystalline Solar Cells
- EtfE Surface Material
- Easy to use
- High compatibility and versatility



50A Anderson  
Connector



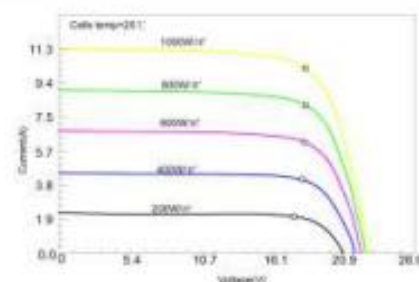
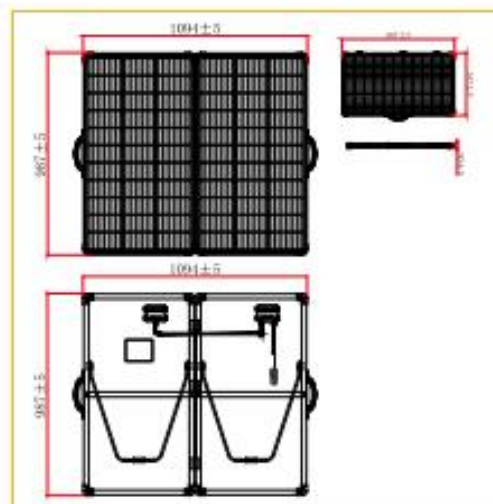
Corner protector



Handle

### TECHNICAL SPECIFICATIONS

Maximum power (Pmax)	200W
Open-circuit voltage (Voc)	22.3V
Voltage at Pmax (Vmp)	19.1V
Short-circuit current (Isc)	10.99A
Current at Pmax (Imp)	10.48A
Cells efficiency (%)	22.80%
The max system voltage	200V DC (IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	-0.05%/°C
Output power tolerance	±3%
Operating temperature	-20°C~70°C
Solar cell brand	A grade mono solar cells 166mm
No. of cells and connections	66(3*11*2)
Folding size	987*547*50mm
Development size	1095*987*25mm
Weight	6.15KG
Output cable	1* 15SQ045 Diode. 3m 12AWG Cable with MC4 to MC4 connector
Waterproof	IP68
Certifications	CE, ROHS, FCC



**Solar Panels for Recreation and Small-Scale Installations.**

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