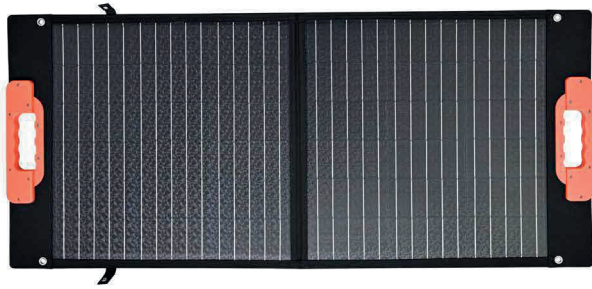


VIKING WB 100W

Foldable Solar Panel



Electrical Characteristics

Maximum power(Pmax)	2x50W
Open-circuit voltage(Voc)	23
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	5.4
Current at Pmax(Imp)	5.1
Cells Efficiency(%)	21.44%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.393%/°C
Voltage temperature coefficient	-0.30%/°C
Current temperature coefficient	0.039%/°C
Output power tolerance	+5%
Operating Temperature	-20~70°C



— Product details —

Specifications

Solar cell brand	Mono
Unfold size	1200*535*18mm
Folded size	600*535*36mm
Weight	3.7kg
Warranty	1 year and service life 5 years
Output	19.8V/5.1A max

Module Diagram

