

VIKING LVP 120W

Foldable Solar Panel



VIKING[®]
TECHNOLOGY



Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	21.2
Voltage at Pmax(Vmp)	18
Short-circuit current(Isc)	7.07
Current at Pmax(Imp)	6.67
Cells Efficiency(%)	20.6%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C



— product details —

Specifications

Solar cell brand	Mono Solar cells
No.of cells and connections	33(3*11)
Unfold size	670*1050*25mm
Folded size	670*525*50mm
Weight	6.3kg
Waterproof junction box	IP65/IP67
Warranty	1 year and service life 10 years

Module Diagram

