

320W Flexible Solar Panel

DATA SHEET

FOXYGEN



Model Included:

FOX-S320

Our Foxygen 320W Solar Panel is a lightweight, flexible solar panel built for life on the road. It delivers reliable off-grid power with a sleek, low-profile design that fits perfectly on curved surfaces.



Electrical Specifications

Max. Power (Pmax)	320W
Open Circuit Voltage (Voc)	29.4V
Short Circuit Current (Isc)	14.57A
Voltage at Pmax (Vmp)	23.94V
Current at Pmax (Imp)	13.37A
Solar Cells Efficiency	25%
Power Tolerance	0~±5%
Temperature Coefficient (Pmax)	-0.35%/°C
Temperature Coefficient (Isc)	+0.04%/°C
Temperature Coefficient (Voc)	-0.25%/°C

**STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5.*

Mechanical Specifications

Dimensions	1150*1400mm
Weight	5.75Kg
Solar Cell	BC Solar Cells
Junction Box	IP67
Connector	MC4
Cable	14AWG 4M
Warranty	3 Years



Light Weight



Waterproof IP67



Easy Installation