

# PNP220W

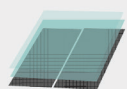
## PORTABLE SOLAR PANELS



Smooth Surface



Flex Freely



ETFE Protective Coating



25% efficient  
conversion rate



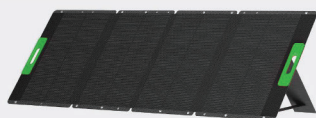
Waterproof IP67



Ultra-thin compact, and  
lightweight weighting  
5.3 kg



Ideal for all Powerstations  
Potable or Fixed Solution



With a top-tier efficiency rating of 23%, the PowerNation 220W foldable solar panel offers a reliable source of clean, renewable electricity. Its compact design and IP67 waterproof feature ensure portability and durability. Equipped with MC4 to 6 connectors including Anderson30A, XT60, DC35135, DC5521, DC6530 and DC7909. The 220W portable solar panel efficiently charges core devices such as Portable Power Stations, notebooks, smartphones, and various consumer electronics. Crafted with ETFE film, it boasts exceptional durability and resistance to environmental elements, promising a long-lasting solar panel solution.



### Easy to Carry

Ideal for outdoor living, Camping and RV adventures Patented Solution.



### Eyelet

Eyelet, made of copper with rust proof and easy to mount.



### Adjustable

Adjustable freely thanks to kickstand to aim 90° angle between sunlight and solar panel to increase 20%-30% power.



### Storage

MC4 to 6-multi connecting cable

### PRODUCT SPECIFICATION:

Model	PNP220W
Rated Power	220W
Working Ambient Temperature	20 °C~60 °C
Working Current (Imp)	10.802A
Open Circuit Voltage (Voc)	24.5V
Short Circuit Voltage (Isc)	6.8A
Cell Type	Monocrystalline silicon
Cell Efficiency	25%
Dimensions folded	597x610x42mm
Dimensions unfolded	2220x610mm
Weight	5.3kg
Connector type	MC4
Waterproof	IP67



**POWERNATION**

Product code:  
PNP220W

EAN code:

Retail Box – 1 unit  
Dimensions: 61x59.7x4.2CM(LxWxD)  
Weight: 5.3 kg

Unit Product with inner box  
Dimensions: 65.8x63.8x8.3CM(LxWxD)  
Weight: 6.05Kg

Unit Carton  
Dimension: 67.5x66x28CM(LxWxD)  
Weight: 18.95kg