

PNP420W

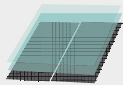
PORTABLE SOLAR PANELS



Smooth Surface



Flex Freely



ETFE Protective Coating



23.4% efficient conversion rate



Waterproof IP67



Ultra-thin compact, and lightweight weighing 9.8 kg



Ideal for all Powerstations Potable or Fixed Solution



Product code:
PNP420W

EAN code:

Retail Box - 1 unit
Dimensions: 659.0x93.0x5.0CM(LxWxD)
Weight: 9.86kg

Unit Product with inner box
Dimensions: 98.0x64.2x8.7CM(LxWxD)
Weight: 10.66kg

Unit Carton
Dimension: 100x65x10CM(LxWxD)
Weight: 22.32kg



With a top-tier efficiency rating of 23%, the PowerNation 420W 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 420W 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	PNP420W
Rated Power	420W
Working Ambient Temperature	20 °C~60 °C
Working Current (Imp)	8.539A
Open Circuit Voltage (Voc)	24.5V
Short Circuit Voltage (Isc)	6.8A
Cell Type	Monocrystalline silicon
Cell Efficiency	23.4%
Dimensions folded	59x93x5CM
Dimensions unfolded	233.8x93CM
Weight	9.8kg
Connector type	MC4
Waterproof	IP67



POWERNATION