PNP120W

PORTABLE SOLAR PANELS





Flex Freeely



ETFE Protective Coating



23.4% efficient conversion rate



Waterproof IP67



Ultra-thin compact, and lightweight weighting 3.6 kg



Ideal for all Powerstations Potable or Fixed Solution



Product code: PNP120W EAN code



With a top-tier efficiency rating of 23%, the PowerNation 120W foldable solar panel offers a reliable source of clean, renewable electricity. Its lightweight design and IP67 waterproof feature ensure portability and durability. Equipped with USB-A, USB-C (PD), and DC5521 ports, this 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.

PRODUCT SPECIFICATION:



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

Adjustable Adjustable freely thanks to kickstand to aim 90° angle

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



Storage

Equipped with a storage pocket for accessories pack

| Model | PNP120W |
|-----------------------------|-------------------------|
| Rated Power | 120W |
| Working Ambient Temperature | 20 °C~60 °C |
| Working Current (Imp) | 6.2A |
| Open Circuit Voltage (Voc) | 24.5V |
| Short Circuit Voltage (Isc) | 6.8A |
| Cell Type | Monocrystalline silicon |
| Cell Efficiency | 23.4% |
| Dimensions folded | 61x59.7x3.1CM |
| Dimensions unfolded | 110x61CM |
| Weight | 3.6kg |
| Connector type | USB-A, USB-C, DC5521 |
| Waterproof | IP67 |
| | |

Dimensions: 49x44.1x5.7CM(LxWxD) Weight: 4.26 kg

Retail Box – 1 unit



Master Carton – 4 units Dimension: 50.5x45.5x24.5CM(LxWxD) Weight: 17.84kg