

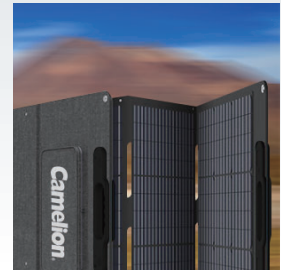
# Portable Solar Panel

Camelion Portable Solar Panel is made of monocrystalline silicon cells that guarantee a high conversion efficiency of up to 23.4%. It converts the endless sun energy into electricity to recharge your portable power stations or to keep other electric devices running without interruption. The foldable design makes it ultra-compact and space-saving for transportation and storage. It works best when pairing with the Camelion Power Station (sold separately), but also is widely compatible with other brands' power generators and eclectic devices. It is a great pick for campers and RVs to make any outdoor destination feel like home.



## Main Features

- High quality monocrystalline silicon cells
- High conversion efficiency up to 23.4%
- Adjustable kickstand for easy setup and angle adjustment
- Power extendable by chaining more solar panels
- Excellent light transmittance and durability
- Widely compatible with most electric devices
- Foldable and space-saving



## Specifications

| Model NO.                   | SP100                       | SP400                    |
|-----------------------------|-----------------------------|--------------------------|
| Rated Power                 | 100W                        | 400W                     |
| Solar Cell Type             | Mono                        | Mono                     |
| Solar Cell Efficiency       | 23.40%                      | 23.40%                   |
| Solar Cell Lamination       | ETFE                        | ETFE                     |
| Max Power Current (Impp)    | 5.55A                       | 10A                      |
| Max Power Voltage (Vmpp)    | 18V                         | 40V                      |
| Open Circuit Voltage (Voc)  | 21.5V                       | 48V                      |
| Short Circuit Current (Isc) | 6.66A                       | 12A                      |
| DC Output                   | MC4 / DC5525                | MC4                      |
| USB-A                       | 5V, 3A / 9V, 2A / 12V, 1.5A | N / A                    |
| Operating Temperature       | -10°C - 65°C                | -10°C - 65°C             |
| Storage Temperature         | -40 - 80°C                  | -40 - 80°C               |
| Dimensions                  | 1350 × 535 mm (Unfolded)    | 2400 × 906 mm (Unfolded) |
|                             | 380 × 535 mm (Folded)       | 633 × 535 mm (Folded)    |
| Weight                      | 4.29 kg                     | 16 kg                    |

# Camelion®

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