

## CW Energy USA 25Wp FOLDABLE SOLAR CHARGING PANEL



CW Energy USA Easy Life Series Foldable Solar Charging Panel provide power to portable chargers such as powerbanks, smart phones, tablets or other USB devices directly from the sun, offering a wide range of applications.



Maximum light absorption through prism surface

Excellent Light Transmit with ETFE Higher light transmittance, corrosion resistance, operating temperature range



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IBC Cell Technology Flexible, durable and high efficient cell with back contact connection

Ultra Lightweight Compact design with easy to carry size and weight

Fast Charging Technology Fast charging up to 3 amps with DC 3.0 technology

USB & Type-C Charger

**Zippered Pocket** 



By connecting your phone's charging cable to the USB port on the pocket of the CW Energy USA Foldable Charging Panel, you can charge your phone and powerbank etc. easily and quickly from clean and renewable solar energy. IPX4 Protection



Hanger and Carabiner

\*Different colour options are available.

## FOLDABLE SOLAR CHARGING PANEL

Model Type	CWT-FSC-25
Peak Power (P <sub>max</sub> ) [Wp]	25
Maximum Power Voltage (V <sub>mp</sub> )[V]	9.90
Maximum Power Current (Imp)[A]	2.55
Open Circuit Voltage (V <sub>oc</sub> )[V]	11.41
Short Circuit Current (Isc)[A]	2.70
Temp. Coeff. of P <sub>max</sub>	-0.29%/°C
Temp. Coeff. of V <sub>oc</sub>	-27.84mV/°C
Temp. Coeff. of I <sub>sc</sub>	2.9mA/°C
Dimensions (Opened/Closed)[mm]	698x268x4 / 175x268x40
Weight [kg]	0.8
Output Ports	USB-A / TYPE-C
USB Output Voltage	QC 3.0 Quick Charge 5V-9V-12V
Maximum Charging Current [A]	3
Exterior of the Product	Fabric

## **PHYSICAL CHARACTERISTICS**



OPEN VIEW



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## ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

CW Energy

\* The specifications are obtained under the standard test conditions: 1000W/m<sup>2</sup> solar irradiance, 1.5 Air Mass and cell temperature of 25°C. Measurement uncertainty for all panels is 6%. The actual transactions will besubject to the contracts. These parameters are for reference only and it is not a part of the contracts. The technical specifications in this document may vary. For more information, refer to the "Installation Manual". \* CW Energy USA reserves the right to change the specification of products without prior notice

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