



TOMMATECH 25Wp FOLDABLE SOLAR CHARGING PANEL



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



Prism Surface

Maximum light absorption through prism surface



Excellent Light Transmit with ETFE

Higher light transmittance, corrosion resistance, operating temperature range



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 QC 3.0 technology



**Charging Multiple
Devices**



Zippered Pocket



**IPX4
Protection**



**Hanger and
carabiner**

FOLDABLE SOLAR CHARGING PANEL

| Model Type | TT-FSC-25 |
|--|-------------------------------|
| Peak Power (P_{max}) [Wp] | 25 |
| Maximum Power Voltage (V_{mp})[V] | 9.90 |
| Maximum Power Current (I_{mp})[A] | 2.55 |
| Open Circuit Voltage (V_{oc})[V] | 11.41 |
| Short Circuit Current (I_{sc})[A] | 2.70 |
| Temp. Coeff. of P_{max} | -0.29%/°C |
| Temp. Coeff. of V_{oc} | -27.84mV/°C |
| Temp. Coeff. of I_{sc} | 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

Unit: mm

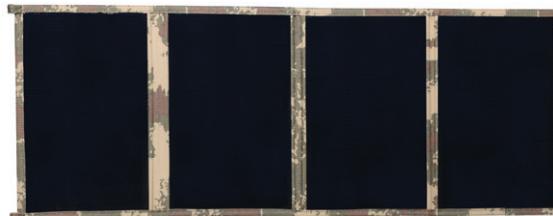
FRONT VIEW



SIDE VIEW



OPEN VIEW



268

698

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



SOMPO SIGORTA

* The specifications are obtained under the standard test conditions: 1000W/m² solar irradiance, 1.5 Air Mass and cell temperature of 25°C. Measurement uncertainty for all panels is 6%. The actual transactions will be subject 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".

* TommaTech® GmbH reserves the right to change the specification of products without prior notice

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