

TOMMATECH

Easy Life

TOMMATECH 25Wp FOLDABLE SOLAR CHARGING PANEL



TommaTech 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.



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

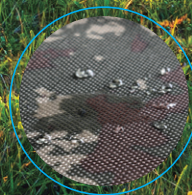
Fast charging up to 3 amps with QC 3.0 technology



Charging Multiple Devices



Zippered Pocket



IPX4 Protection



Hanger and carabiner



By connecting your phone's charging cable to the USB port on the pocket of the TommaTech Foldable Charging Panel, you can charge your phone easily and quickly from clean and renewable solar energy.

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



175

268

SIDE VIEW



40

OPEN VIEW



268

698

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



* 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