

Ultra Thin Frame Rigid PV Module

25/50W PORTABLE SOLAR PANEL



LONG LIFESPAN



LOW COST



PORTABLE



PLUG & PLAY



IP65



PERC

HIGHER EFFICIENCY

Solar panel is suitable for any outdoor activities. Stored in a compact size, it will not take up much space. Take it with you when traveling, camping, fishing, equipped with dual USB ports to efficiently charge your phone, laptop, tablet and battery.

**2.0mm**

Ultra Thin Glass Thickness

**Install By Simply
Unfolding The
Bracket****Multiple
Charging Ports
Meet The Needs**

Safety Charging Port

MOS anti-reverse charging device, intelligent IC chip, according to your access to cell phones, laptops, tablets, mobile power, cameras, etc. automatically match to the best current, voltage, maximize the charging speed, while protecting your device from overcharging and overload.



Lightweight and Portable



The solar charger is designed with a handle, making it convenient for you to carry it anytime and anywhere. At the same time, the panel is equipped with adjustable iron brackets, you could adjust the angle of the solar panel at will to obtain a higher output power.

Built-in Smart Chip



Solar charger built-in smart chip smart identification of your device, and according to different devices to provide the best charging speed. Safe charging, with overcharge, overheating, short circuit protection. When the red light is on, it is working.

High Efficiency



Solar panel coated with Grade A+ Monocrystalline cells, its performance is better than that of polycrystalline solar panels under the condition of insufficient light. And panel comes complete with IP65 waterproof rating meaning its both water and dust resistant.

TECHNICAL DATA

MODEL	TCP-025AQ3	TCP-050AQ3
Power Output Pmax (W)	25	50
Operating Voltage Vmp(V)	23.82	23.82
Operating Current Imp(V)	4.2	8.4
Open-Circuit Voltage Voc(V)	28.64	28.64
Short-Circuit Current Isc(A)	4.45	8.91
Dimensions (mm)	545*336*30	785*425*30
Net Weight(KG)	1.8	2.8
Packing(mm)	560*355*50mm	800*440*50mm