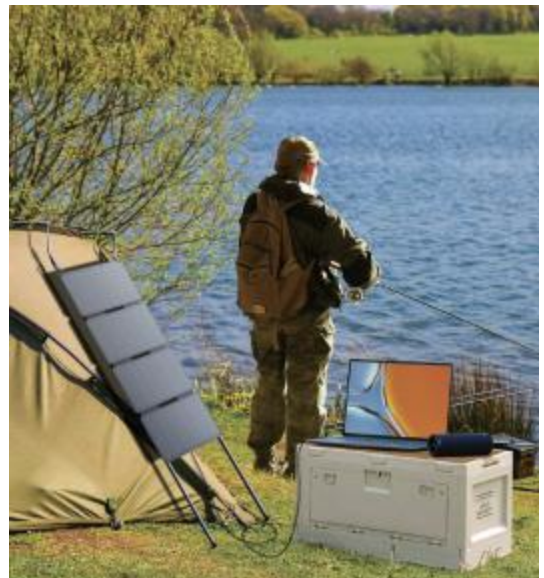


small portable
solar panel series



This product features usB-A and Type-c outputs, compatible with various devices such as phones, tablets, power banks, and other devices supporting charging above 5v.



Product Specifications

Model	OB40W	OB18W
Maximum Power at STC (Pmax)	40W	18W
Maximum Power Voltage (Vmp)	13.44V	6.72V
Maximum Power Current (Imp)	2.98A	2.67A
Open-circuit Voltage (Voc)	15.59V	7.8V
Short-circuit Current (Isc)	3.15A	2.84A
Cell Type	Monocrystalline Silicon, PERC	
Cell Efficiency	23%	
USB-A Output (QC3.0)	5V/3A, 9V/2.5A, 12V/1.5A	5V/3.1A
Type-C Output (QC3.0, PD3.0)	5V/3A, 9V/2A, 12V/1.5A	5V/3.1A
Operating Temperature Range	-10°C ~ 70°C	
Unfolded Dimensions	851 × 305.5 × 18	376 × 280 × 18
Folded Dimensions	212 × 305.5 × 28	185 × 280 × 20
Weight	1.15	0.47

STC (Standard Test Conditions): Irradiance 1000W/m², Cell Temperature 25°C, Air Mass 1.5.