



PORTABLE

SOLAR PANEL SERIES

CHARGES THROUGH

-  **USB-A**
-  **USB-CDC OUTPUT**
-  **STANDARD US WALL PLUG**



4 MONOCRYSTALLINE SILICON PANELS

80W

SD-SP80-G1

5 MONOCRYSTALLINE SILICON PANELS

100W

SD-SP100-G1



5 MONOCRYSTALLINE SILICON PANELS

200W

SD-SP200-G1



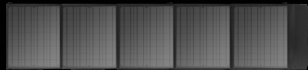
SPECIFICATIONS & DIMENSIONS

80W

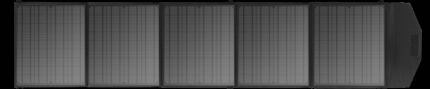
SD-SP80-G1


100W

SD-SP100-G1


200W

SD-SP200-G1



Peak Power:	80W	100W	200W
Cell Efficiency:	22%	22%	22%
Solar Cell Type:	Monocrystalline	Monocrystalline	Monocrystalline
Voltage at Max Power (Vmp):	18V	18V	22.5V
Current at Max Power (Imp):	4.44A	5.6A	8.9A
Open Circuit Voltage (Voc):	21.6V	21.6V	28V
Short Circuit Current (Isc):	4.8A	6A	9.6A
USB-A Output:	QC3.0	QC3.0 / 5V 2.4A	QC3.0 (×2)
USB-C Output:	PD45W	PD60W	PD18W
Operating Temperature:	14°F~149°F	14°F~149°F	14°F~149°F
Number of Panels:	4	5	5
Dimensions (unfolded):	63.3 × 15.6 × 0.16in	78.5 × 15.6 × 0.16in	115 × 21 × 0.16in
Dimensions (folded):	15.6 × 14.4 × 2.4in	15.6 × 14.4 × 2.8in	21 × 21 × 3.5in
Weight:	7.3 lb	8.5 lb	17.5 lb
Materials:	- PET Laminated Monocrystalline Solar Panels - Oxford Cloth 900D	- PET Laminated Monocrystalline Solar Panels - Oxford Cloth 900D	- PET Laminated Monocrystalline Solar Panels - Oxford Cloth 900D
Warranty Period:	24 months	24 months	24 months
Included Parts:	- 80W Solar Panel - DC Connectors (×10) - DC5521 to DC5521 Cable - DC5521 to MC4 Cable - User Manual	- 100W Solar Panel - DC Connectors (×10) - DC5521 to DC5521 Cable - DC5521 to MC4 Cable - User Manual	- 200W Solar Panel - DC Connectors (×10) - DC5525 to DC5525 Cable - XT60 to M20/XT60/Anderson Multi-port Cable - User Manual


PORTABLE

ECO-FRIENDLY

LIGHTWEIGHT

WATERPROOF