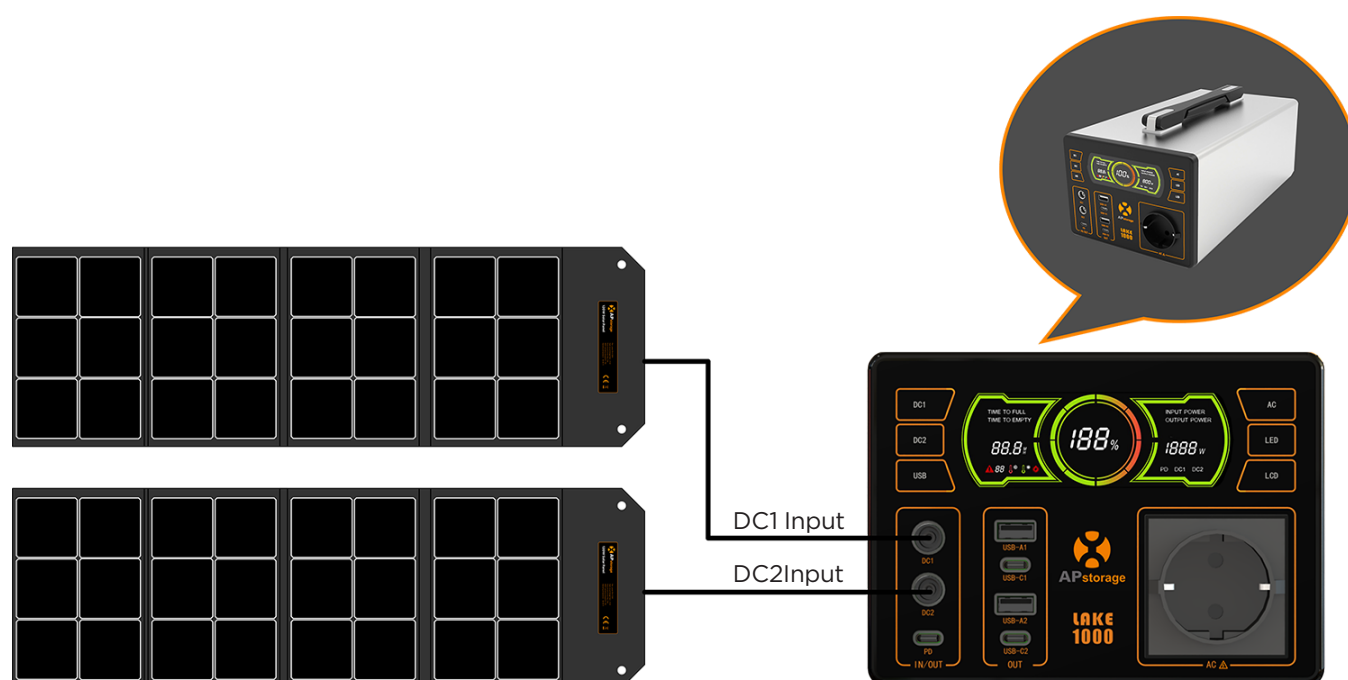


120W Solar Panel



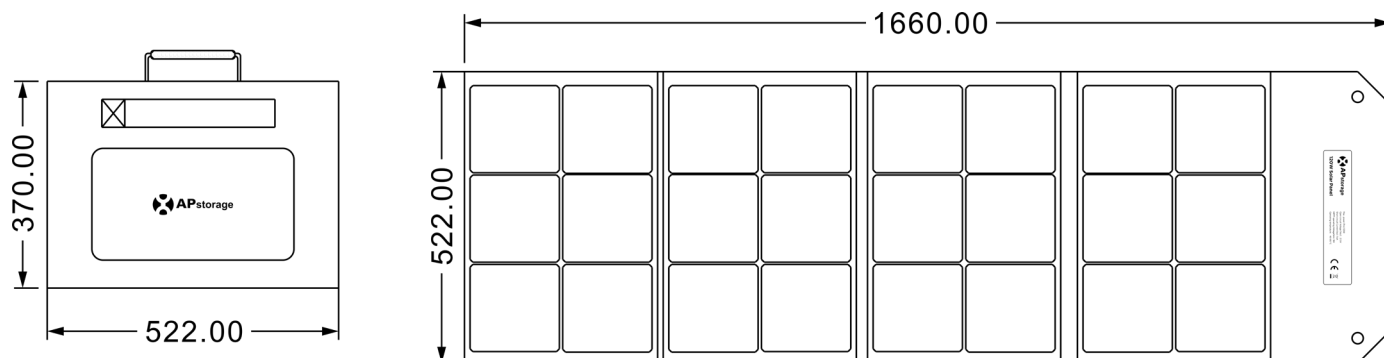
PRODUCT FEATURES

APstorage 120W Solar Panel, convert solar to renewable power with this monocrystalline solar panel! With a high solar conversion efficiency of 21.5%, it's ideally suited for outdoor activities and even unexpected power outages. The ETFE-laminated case extends the lifespan of the solar panel, and it weighs only 4.9kg. It's lightweight, foldable, and easy to carry around when taking off-grid adventures.



Datasheet | 120W Solar Panel

DIMENSIONS



Model

Single crystal frosted 120W 18V 4-fold solar folding bag

General Specifications

Max . Power (Pm)	120W
Open Circuit Voltage (Voc)	21.5V
Short Circuit Current (Isc)	7.6A
Max . Power Voltage(Vm)	18V
Max . Power Current(Imp)	QC3.0: 3.5A DC: 6.6A
Max . Power (Ppm)	120W±5W
VFill Factor (FF)	0.4mm 320g EVA ETFE
Solar Cells Efficiency (EFF)	21.5%±0.2%
Solar Cells Type	156 * 156G1 chamfered single crystal cell
Lamination	PET lamination
Solar Backplane	1.2mm PET\ PEO
blank Size (mm)	1660*520*20mm
Fold Size (mm)	520*360*60mm
Package Size (mm)	550*385*80mm
Product Weight (KGS)	4.9kg±2%
Packing Quantity	5PCS
packing weight(KGS)	25.5kg
Junction Box	
Ambient Temperature	-40—85 °C
Operating Temperature	-40—85 °C
Standard Testing Conditions (STC)	1000 W/M², AM1.5, 25°C. LUX:38K±2K

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