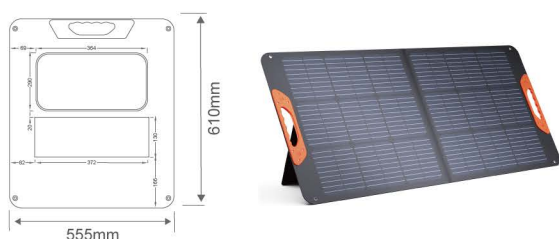
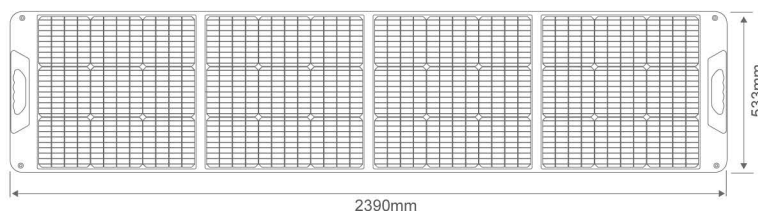
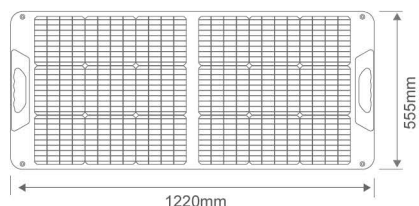


# FOLDABLE SOLAR PANEL

## TECHNICAL DRAWINGS



100W

200W

## ELECTRICAL PARAMETERS STC

Module Type	PWFD-100	PWFD-200
Max. Power Output Pmax(W)	100	200
Power Tolerance	0-+3%	0-+3%
Max. Power Voltage Vmap(V)	20.16	20.16
Max. Power Current Imp(A)	4.96	9.92
Open Circuit Voltage Voc(V)	24.3	24.3
Short Circuit Current Isc(A)	5.25	10.5
Cell Efficiency(%)	21.3	21.3

\*STC(Standard Test Condition): Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C, Air Mass 1.5.

## MECHANICAL PARAMETERS

Cell Type	MONO, 166*83cm	MONO, 166*83cm
Cell Arrangement	36pcs(3*6*2)	72pcs(3*6*4)
Open size(mm)	1220*555*25	2390*535*25
Folded size(mm)	610*555*45	625*535*50
Weight(kg)	4.8±0.1	8.6±0.1
Output Cable(mm)	1500	1500
Output Connection	Anderson	Anderson

## PACKAGE INFORMATION

Quantity/Pallet	32PCS	32PCS
Container 40'HQ	1920PCS	1920PCS



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