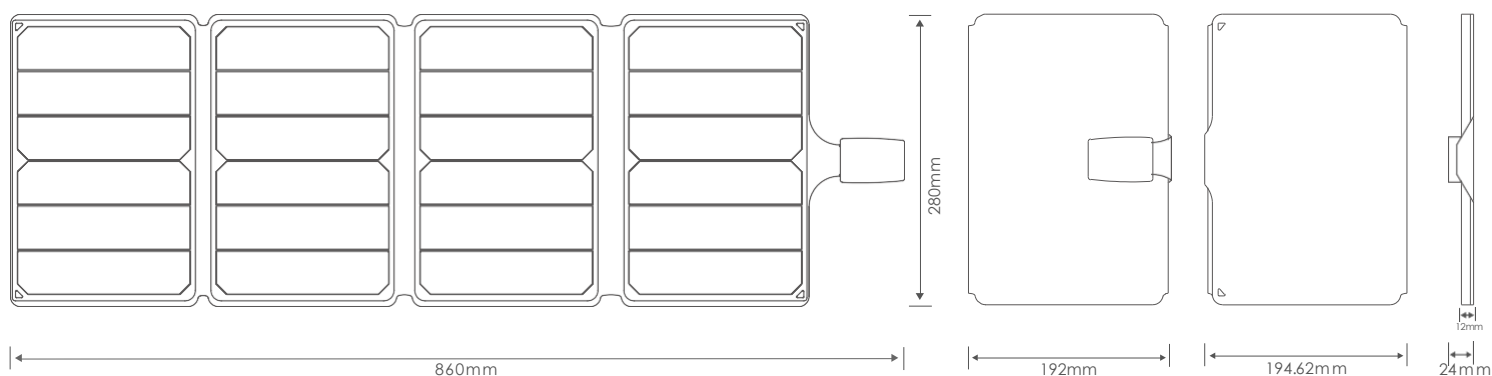


# SOEP-36M FOLDBALE SOLAR CHARGER

## TECHNICAL DRAWINGS



## ELECTRICAL PARAMETERS STC

Module Type	SOEP-36M
Max. Power Output Pmax(W)	36
Power Tolerance	0~+3%
Max. Power Voltage Vmap(V)	13.44
Max. Power Current Imp(A)	2.68
Open Circuit Voltage Voc(V)	16.2
Short Circuit Current Isc(A)	2.83
Cell Efficiency(%)	23

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

## MECHANICAL PARAMETERS

Cell Type	Monocrystalline Silicon
Cell Arrangement	24pcs (6*4)
Open size(mm)	860*280*3
Folded size(mm)	194.62*280*27
Weight(kg)	0.9
Type-C Output	PD3.0 5V/3A 9V/3A 12V/2.5A(MAX)

## PACKAGE INFORMATION

Quantity / Pallet	
Container 40'HQ&weight	