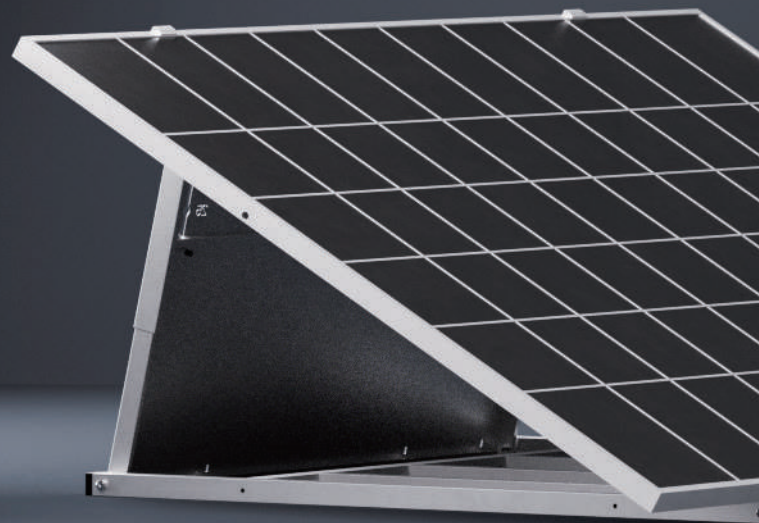


TSUN Easy Solar Kit Pop-Up

TSOL-ESK400-PB/PS



* Black



* Sliver



Garden



Flat Rooftop



Platform

TSUN Easy Solar Kit Pop-Up, a combination of solar panel, micro inverter and angle-adjustable bracket, breaks the pattern of traditional solar panel installation, enabling more energy, easier installations, lower costs and higher protection.

More Energy

Combine microinverter and high quality panel, with adjustable opening angle to maximize the electrical generating capacity.

All-In-One Design

Integrated with microinverter, solar panel and cables. Portable and foldable for various applications.

Easier Installation

Plug & play connection, no requirement for professional installation.

Guaranteed Quality

12-year system warranty, 25-year extra linear power output warranty on solar panel.

TSUNESS Co., Ltd

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Technical Data

Model	TSOL-ESK400-PB/PS
DC Power Data	
Module Power(Pnom)	400-460
Module Efficiency	20.5%
Power Tolerance	0/+5W
Temp. Coef. (Power)	-0.35%/°C
Quantity of modules	1
AC Electrical Data	
Max. Continuous Output Power (W)	350
Max. Output Current (A)	1.59
Nominal Output Voltage (V)*	220/230/240
Nominal Frequency (Hz)*	50/60
Power Factor	>0.99
Output Current Harmonic Distortion	<3%
Certification	
Solar Module	CE,TUV,INMETRO,SEC
Microinverter	CE-LVD,CE-EMC,VDE 4105,VDE 0126,EN 50549
Environmental Data	
Environmental Protection Rating	IP67
Operating Ambient Temperature Range	-40 °C to 60 °C
Relative Humidity	0-100%
Max. Operating Altitude Without Derating [m]	2000
Mechanical Data	
Weight [kg]	29.5
Dimensions (W×H×D mm)**	1724*1164*90
Packing Configuration	12 pcs kit / pallet, 26 pallet/40HQ
Warranty	12 years

* The AC voltage and frequency range may vary depending on specific country grid.

** Dimension and Weight of Easy Solar Kit will be changed according to the solar module used.

Ordering Information

Ordering NO.	Model	Description
04.01.01.007	TSOL-ESK400-PS	PV module, Microinverter, 2m End cable
04.01.01.008	TSOL-ESK400-PB	Black PV module, Microinverter, 2m End cable
04.01.02.001	Socket Meter	Socket Power Meter (Optional)
04.01.02.002	Socket Meter-W	Socket Power Meter with WiFi (Optional)
04.02.02.005	TSOL-MC200-G2	Interconnection AC cable, 2m (Optional)
04.01.02.010	TSOL-MEC1000-G2	End cable, 10m, optional (Optional)

Packing Information



Qty. (pcs) **144** Per 20 GP



Qty. (pcs) **312** Per 40 HQ

For more information , visit / contact us at www.tsun-ess.com

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