



Solenso

ENZO KIT

SOLENSO Enzo Kit

Solenso Enzo kit, 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. The integrated Enzo kit allows for compact transportation, distribution and provides alternative installation places like the garden, flat rooftop, campground and etc, permitting installation by yourself by pulling the bracket out.



Garden



Flat Rooftop



Platform



More Energy

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



High Voltage

Integrated with micro inverter, AC safety box (optional) 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.

Product Highlights

- Each Enzo kit is transported as one single package, compliant to the shipping standard to prevent breakage.
- Different types of AC socket options, compliant to the national standards.
- AC end cable plus optional AC socket to connect the system directly to grid.
- Micro inverters can be connected via AC interconnection cable.
- Portable and foldable module with angle adjusted according to the scale on the bracket.
- With each module operating independently from others making up the array, the failure of any modules will not affect the operation of the overall system.
- Safety box is optional and usually installed at the last panel in the string of the system.
- Baseplate filled with sand, stone or bricks to increase the pressure.



Accessories Included



Accessories & Tools

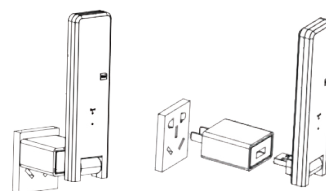
- 1x AC Interconnection Cable (2T-2M)
- 1x Plug-connector (EUR Standard)
- 2x AC Trunk End Cap
- 2x AC Trunk Disconnect Tool

Optional Accessories



Socket Power Meter

Easily measure the power consumption and cost of your appliances. Simply plug the meter into the wall and insert the micro inverter plug into the meter.



Monitoring Device (DTU-SLA)

The Monitor Device is the key component in monitoring system. It is the relay station of the monitoring system, which operates between the microinverters and the Monitoring Server.

Technical Data

Model	SOL-ENZO400	SOL-ENZO400H (HJT Module)
DC Power Data		
Maximum PowerPoint (Pmax)*	375	400
Open Circuit Voltage (Voc)	41.3	44.87
Short Circuit Current (Isc)	11.48	11.12
Maximum Power Voltage (Vmpp)	34.48	37.43
Maximum Power Current (Impp)	10.88	10.70
Module Efficiency (%)	19.73	22.00
Temperature coefficient TC Isc	- 0.048%/°C	0.04%/°C
Temperature coefficient TC Voc	- 0.330%/°C	- 0.24%/°C
Temperature coefficient TC Pmpp	- 0.380%/°C	- 0.26%/°C
Power Tolerance (Wp)		0 - 4.99 Wp
AC Electrical Data		
Max. Continuous Output Power (W)	350	
Max. Output Current (A)	1.36	
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, CEC, IEC 61215, IEC 61730, IEC 62716, IEC 61701	
Micro Inverter	CE, VDE 4105, VDE 0126, EN 50549, Synergrid(C10)	
Environmental Data		
Environmental Protection Rating	IP67	
Operating Ambient Temperature Rang	-40 °C to 60 °C	
Relative Humidity	1-100%	
Max. Operating Altitude Without Derating [m]	2000	
Mechanical Data		
Weight [kg]	41	43
Dimensions (WxHxD mm)	1970*1235*100	
Packing Configuration	20 pcs / pallet, 9 pallets / 40" container, 20 pcs extra	
Warranty	12 years	

Ⓞ Max. 11 modules in parallel (Max current <16A)

For more about the Solenso range, visit: www.solenso-global.com

