

# SOLENSO

## Enzo Kit V2 Easy Connect



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.

Flat



Hanging



### Guaranteed Quality

10-years warranty system for Enzo Kit, 25- years module product warranty and 30-years linear power warranty, 15-years micro inverter product warranty.



### Advanced Bifacial Efficiency

Bifaciality > 90%, effectively improves backside power generation, up to 20% gain\*. A bifacial cell design that generates energy from both sides, capturing and converting more sunlight into power even with a backsheet.

\*Compare to standard product.



### Easier Installation

Plug & play connection.  
Portable and foldable for various applications.

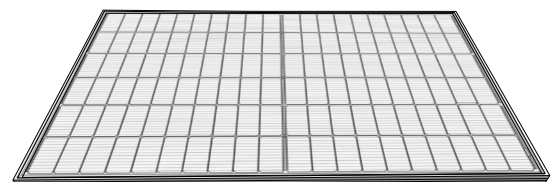
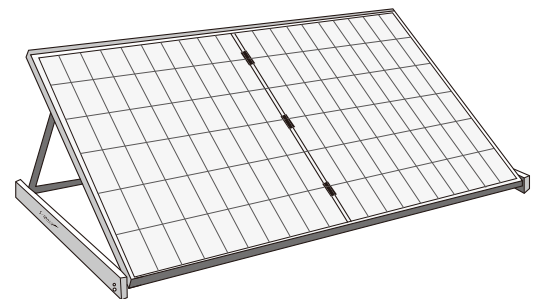


### HIT Technology

Using the advanced 12BB solar cell combines with half-cut cell technology to guarantee more power.

## 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 smart socket meter 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.
- Metal plate pressed with stones or bricks to increase the pressure



# Smart Socket Power Meter (WiFi)

- The amount of electric power can be monitored in real-time which is conducive to control the usage of electricity.
- Control the switch without hands only the following smart devices are supported.
- Individual control and group control supported.

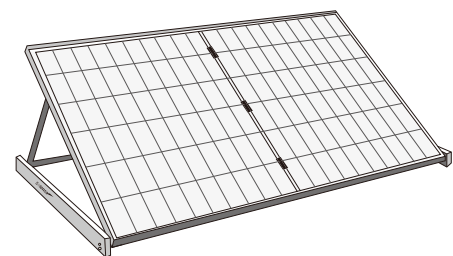
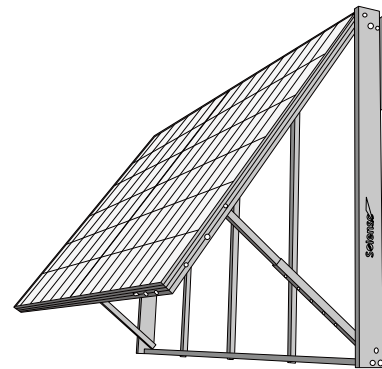
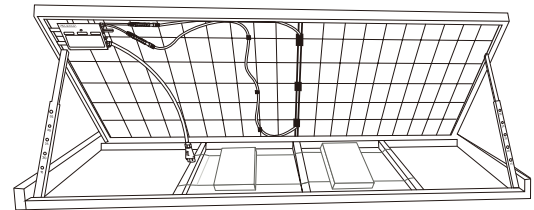


## Technical Data

Model	SOL-ENZO 400 V2-EC
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### DC Power Data

Maximum PowerPoint (Pmax)*	400
Open Circuit Voltage (Voc)	44.87
Short Circuit Current (Isc)	11.12
Maximum Power Voltage (Vmpp)	37.43
Maximum Power Current (Impp)	10.70
Module Efficiency (%)	22.00
Power Tolerance (Wp)	0 - 4.99 Wp
Temperature Coefficient of Isc	0.04%/°C
Temperature Coefficient of Voc	- 0.24%/°C
Temperature Coefficient of Pmpp	- 0.26%/°C



### AC Electrical Data

Max. Continuous Output Power (W)	350
Max. Output Current (A)	1.59/1.52/1.46
Nominal Output Voltage (V)	220/230/240
Nominal Output Voltage Range (V)	180-275
Nominal Frequency (Hz)	50/60
Power Factor	> 0.99
Total Harmonic Distortion	<3%

### Certification

Solar Module	CE,TUV,IEC 61215,IEC 61730,IEC 61701,IEC 62716
Micro Inverter	CE-LVD,CE-EMC,VDE 4105,VDE 0126,EN 50549

### Environmental Data

Environmental Protection Rating	IP67
Operating Ambient Temperature Rang	-40°C to 60°C
Relative Humidity	0 to 100 %
Max. Operating Altitude Without Derating [m]	2000

### Mechanical Data

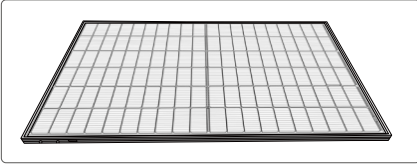
Weight [kg]	32
Dimensions (W×H×D mm)	1840*1045*72
Packing Configuration	13 pcs / pallet, 24 pallets / 40HQ
Warranty	10-years for Enzo Kit, 15-years for micro inverter 25- years module product, 30-years linear power warranty

① Max. 7 units per branch (Max current<12A)

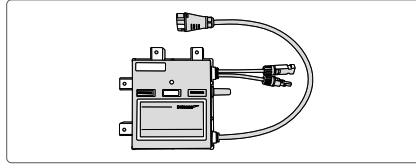
## Enzo kit V2-EC (STARTER KIT)

### Accessories Included

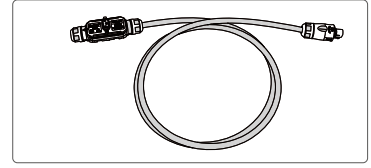
1. Kit x 1



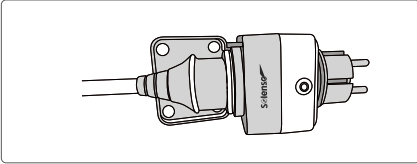
2. Sol-H350 x 1



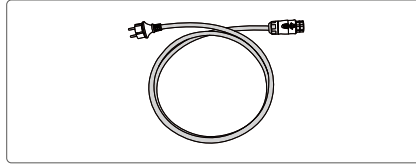
3. TM Connect cable x 1



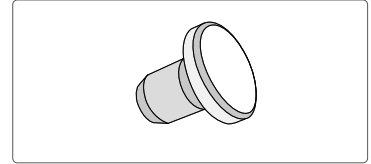
4. Smart meter x 1



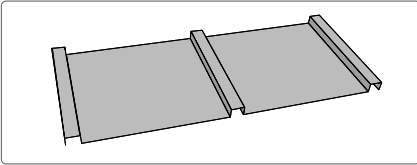
5. socket x 1



6. Cap x 1



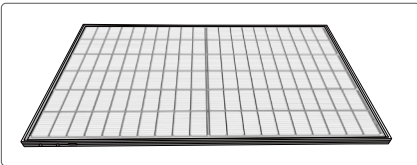
7. Metal plate x 1



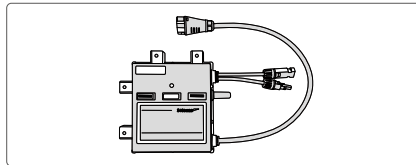
## Enzo kit V2-EC (ADD ON KIT)

### Accessories Included

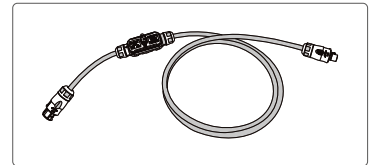
1. Kit x 1



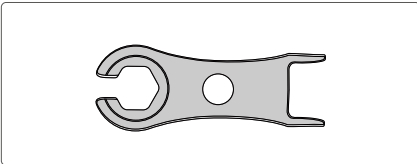
2. Sol-H350 x 1



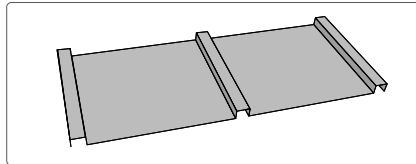
3. FTM Connect cable x 1



4. AC cable disconnect x 1



5. Metal plate x 1



## Optional Accessories For Wall Mounting



For more about the Solenso range, visit: [www.solenso.global.com](http://www.solenso.global.com)

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