

2 PV Panels DHM54T35MR/395-415W

• Using 182 multi bus bar efficient monocrystalline silicon cells, the output power reaches 415W conversion efficiency reaching 21.25%

• Adopt full black Components Production technology, elegant and aesthetic, reducing light pollution

• Compact dimensions with less than 2 square meters for easy installat

• Fully automatic production line with full quality inspection to ensure product assurance

• The Components are resisting wind loads of 2400pa and snow loads of 5400 pa

Two 304 stainless PV bracket balcony hook sets

Cable 1T 5m AC Cable

TP-Link Tapo Smart Wi-Fi plug



- Remote control: Open the connected Ger through the Tapo application anytime and anywhere
- Programming: Programming programs can automatically manage Ger
- Timer: Create a countdown timer for connected video games
- Voice control: Manage your smart base with Alexe or Google Assistant
- Absence mode: Automatically switch Ger at different times to remind someone at home.
- Simple setup and use: no hub required, quick setup and easy management through applications.

Microinverter EVT 560



- Single phase microinverter connected to 2 solar panels with an input of 180W~400W+ each
- Advanced MPPT technology ensures effective optimization and maximum energy harvest
- Easy hand-in-hand design makes fast installation



Smart Control & Monitoring

See in real time how much energy is generated and how much electricity bill is saved anywhere through the phone, thanks to the TP-link Tapo Smart WIFI plug



Money Saving

A set of balcony solar system can save up to 250€ a year



Easy DIY

No system authorisation is required and the connection can be made by yourself. Users can easily complete the installation by themselves followed the instructions



Long Lifetime

25 years design service life, ensuring the certain investment value

Applicationm Scenarios



Balcony



Floor



Wall



Outdoor



Garden

Great Energy Storage Investment!

Save +- 250€ per year
Payback period: 4 years

Assuming for 3 hours of sunlight each day, Our high-performance 600W solar panels can help you to save approximately €250 per Year!!
Of course, If you reside in areas with abundant sunlight, **your savings may even exceed expectations!!**



Packing List

	2Pcs 400Wp Solar Panels(1722*1134*30mm) in Full Black Design
	1Pc 600W Single Phase Plug-in Micro Inverter Advanced MPPT Technology
	1Pc TP-Link Tapo Smart Wi-Fi Plug
	2Sets 304 Stainless Steel Pothook
	1Pc 5M AC and Cable with Schuko Plug

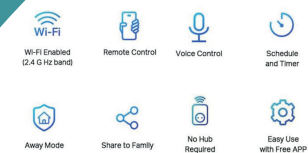


Product parameters



Harness the Sun's Energy at Your Balcony!

Look no further!
Our Solar Balcony Microinverter Kit
brings the power of solar energy right
to your doorstep, transforming your
balcony into a green energy oasis.



Micro Inverter	
Input Data (DC)	
Recommended Input Power	(180W- 450W)*2
Max. DC Input (V)	54V
Operating Range (V)	18V-54V
Max. Input Continuous Current [A]	12A*2
MPPT Voltage Range (V)	24V-45V
Output Data (AC)	
Normal Voltage (V)	220V/230V
Frequency (Hz)	50Hz/60Hz
Current (Max.Continuous) (A)	2.54A
Power (Max.Continuous)	600W
Maximum Units Per Branch	10Units(12AWG Cable)
Warranty	15 Years
Ingress Protection (IP)	IP67
Weight(Kg)	2.8Kg
Dimensions (W*H*D)	248mmx169mmx27.5mm

Monocrystalline Module	
Max Power Voltage(V)	31.01V
Max Power Current(A)	12.9A
Module Efficiency(%)	20.48%
Dimension(LxWxH)	1722x1134x30mm(67.80x44.65x1.18inches)
Weight(Kg)	21Kg
J-Box	IP68 Rated
Warranty	15 Years
Max System Voltage	1500V DC
Operational Temperature	-40~+85℃

