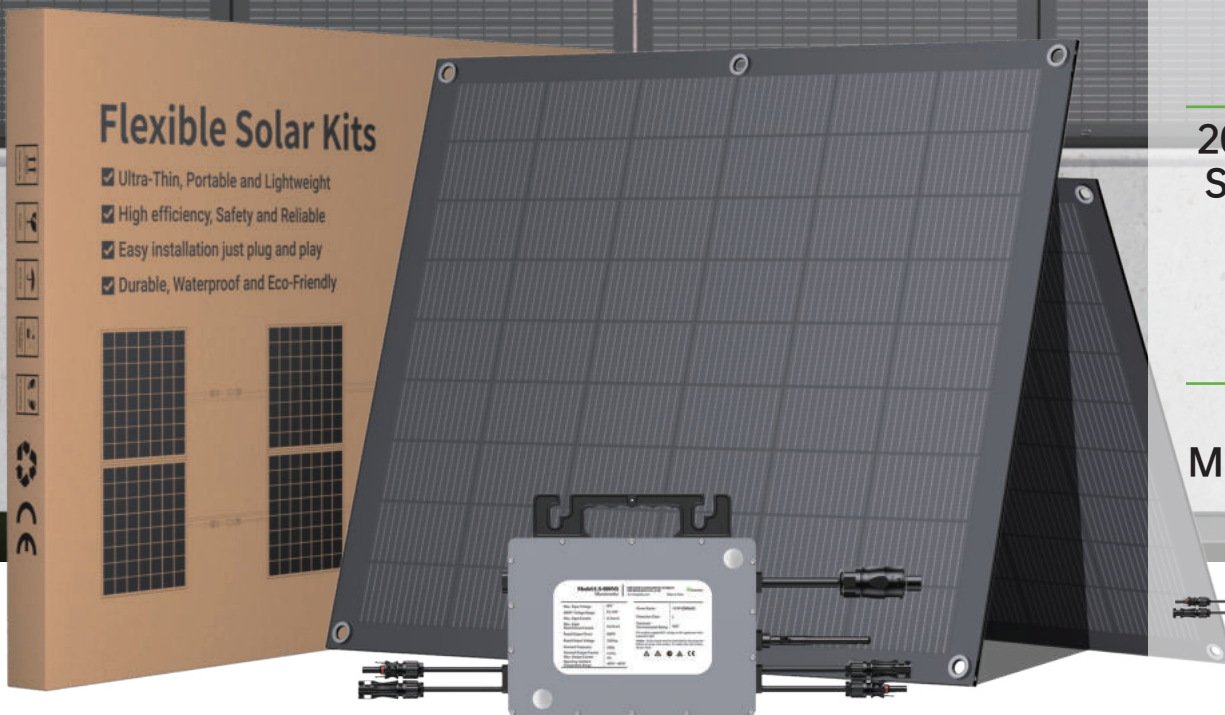


**Stainless Steel
Ties *24****5M AC Cable*1****200W Flexible
Solar Panel*4****800W
Microinverter*1**

Flexible Solar Kit

The LS-PV800Mi

The LS-PV800Mi Flexible Solar Kit is specially designed for residential photovoltaic applications. This bundle includes 4pcs lightweight 200W flexible solar panels and high-efficiency 800W microinverter, offering true "plug-and-play" installation. Ideal for balconies, gardens, RVs, and small rooftops, the system allows homeowners to easily generate clean power without professional tools or complex wiring.



Flexible Solar Kits

SYSTEM SIZE	
PRODUCT MODEL	LS-PV800Mi
PV System Size Nominal (Wp)	800W
PV MODULE SPECIFICATION	
Rated Power	200W
Open Circuit Voltage (Voc)	18.36V
Short Circuit Current (Isc)	13.51A
Maximum Power Voltage (Vm)	15.66V
Maximum Power Current (Im)	12.78A
Maximum Series Fuse	15A
Dimensions	1160x940x2.5mm
Weight	3.98KG
Cables & Plug Connectors	2.5mm ² cable 90cm +mc4
Conversion Efficiency	≥23.5%
Protection Rating	IP67
Certificate	CE,IEC,ROHS
MICROINVERTER SPECIFICATIONS	
Rated Power	800W
Max. Input Voltage	60V
Max. Input Current	13.5A*2
MPPT Voltage Range	25-55V
Max. DC Short Circuit Current	16.5A*2
Number of MPPTs	2
Output Voltage Range (V)	184-253
Max. Output Current	4A
Nominal Frequency/Range	50Hz/45 - 55
Peak Efficiency	96%
Dimensions(WxHxD)	260mm*225mm*32mm
Weight	2.9KG
Certifications	IEC62109-1, IEC62109-2:IEC61000-6-1, IEC61000-6-3; VDE4105; VRF2019; NEN-EN 50549-1:2019;PN-EN 50549-1:2019
SYSTEM LAYOUT	
Number of Modules	4
Number of Inverters	1
Number of Inputs	2
Packing Specification	
Dimensions(WxHxD)	1445*985*80mm
Weight	22.6KG
SYSTEM LAYOUT	
Communication	WiFi
Battery Pack	Optional