



ALL IN ONE SOLAR SYSTEM

Solar power inverter combined
PV controller & battery

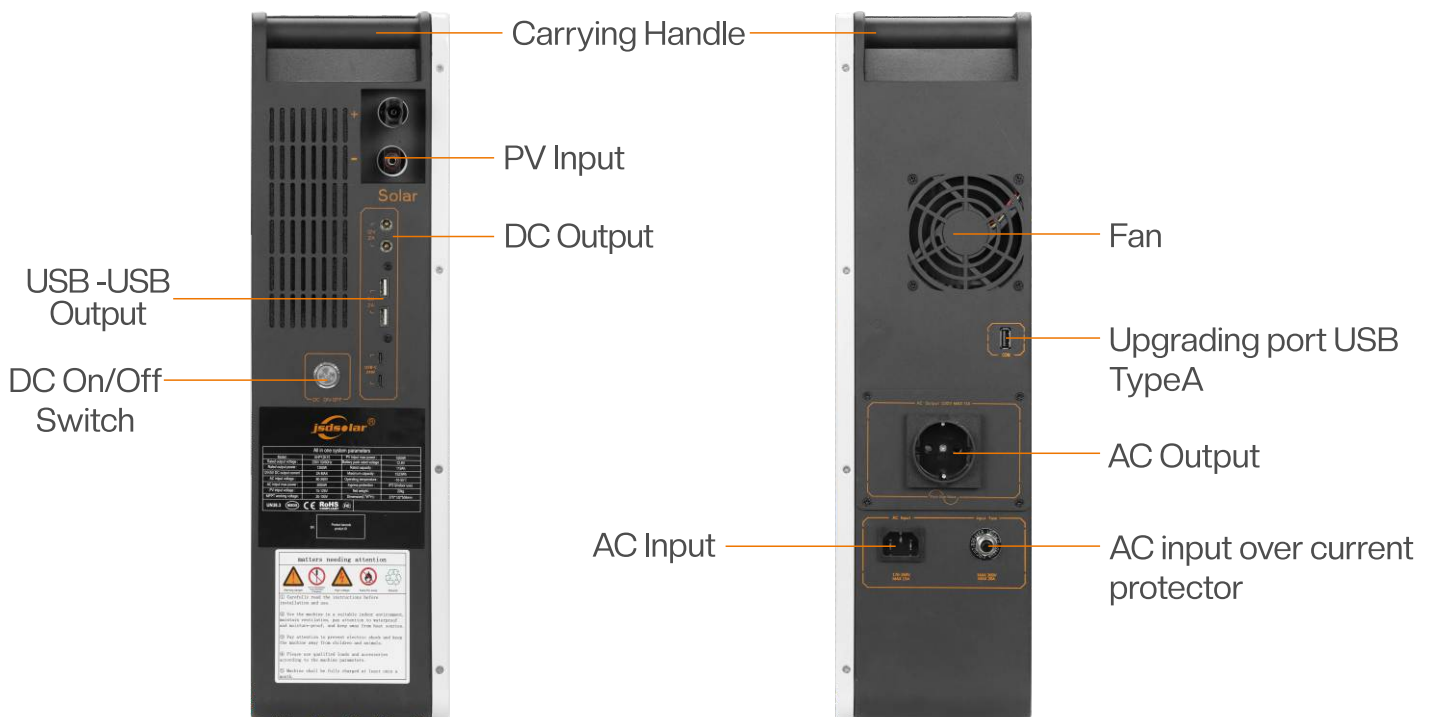


Portable Solar Power System

- There are buttons under the display to view status and modify settings
- All in one design to solve complicated cable connection procedures plug and play
- Integrated handles are stylish and durable
- Protection for Charging ,Discharging, Circuit Short/Open etc.
- High frequency solar inverter
- MPPT solar charge controller
- 6000cycles LiFePO4 batteries
- High-power cooling fan with dust-proof screen at the air inlet
- Small size, weight 19kg. Can be installed with hanging strips and hung on the wall.

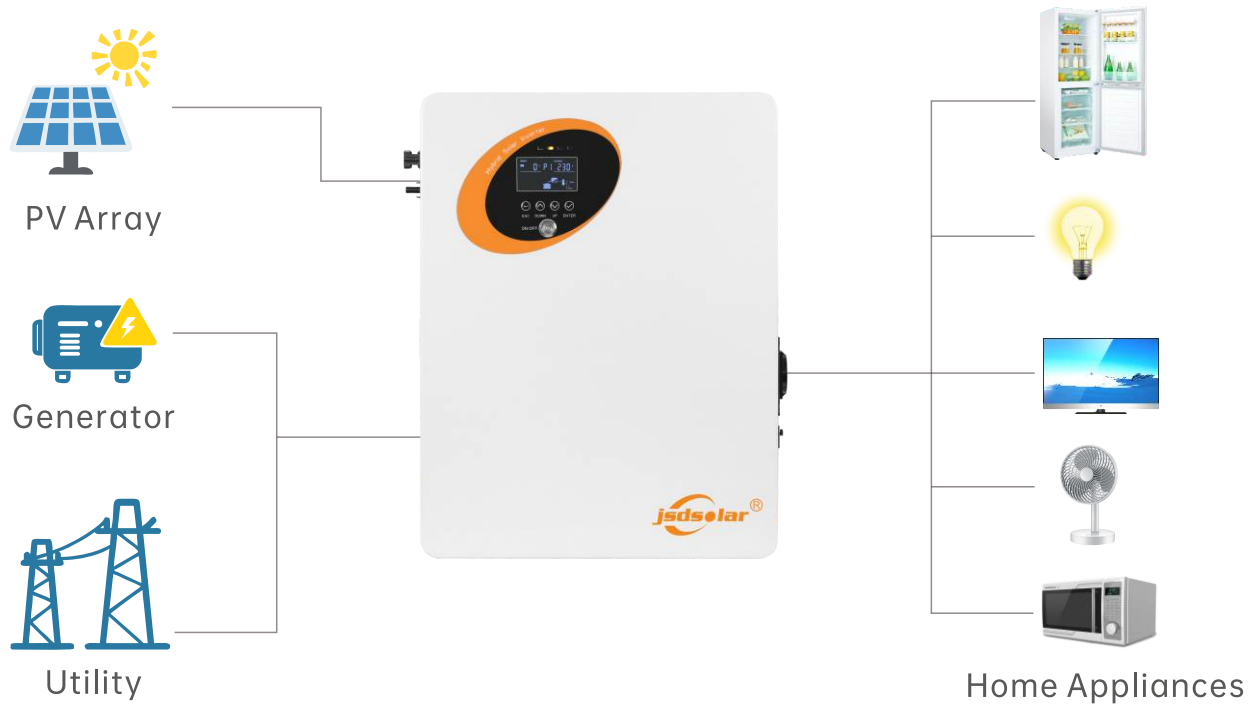


Products details



The working principle of the product

Simple highly active safety dependable



Technical Specification

Model		XHP12K15
Battery rated voltage		12.8VDC
Battery Capacity		1536WH
Inverter	MAX AC input power	2000W
	AC input voltage	90-280VAC
	Rated output power	1200W
	Output voltage	230VAC
	Output frequency	50/60Hz auto
MPPT PV Input	MPPT voltage range	20V-100VDC
	Max PV input power	1000W
	Charge current range	0-60A
	MPPT efficiency	99.5% MAX
	PV input voltage	15-125VDC
DC Output	5V USB Output	current limiting 2A MAX
	12V DC5.5-2.1 Output	current limiting 2A MAX
	Type-C Output	power limiting 24W MAX
Temperature control system		Smart fan
Work environment temperature		-20 ~ +50°C
Storage environment temperature		-25 ~ +55°C
Operation/storage environment humidity		0-90% no condensate
Product Size:W*L*H(mm)		370*132*504
Package Size:W*L*H(mm)		555*450*225
Product weight:(kg)		19.5
Package weight:(kg)		20.7