

## HELIOS

3200Wh  
Storage

1500W  
AC output

Off-grid  
with IESS

Touch  
screen LCD



### Features

- High output power (1500 W) with UPS
- Advanced circuit design; very safe
- Touch screen LCD display and controls
- Metal Casing - strong, durable, safe for rugged and outdoor usage in extreme conditions
- Portable, Plug and Play with sleek and compact design

### Application

- Off grid power supply for places with lack of electricity or unstable utility, or remote area without access to AC electricity
- UPS for uninterrupted power supply
- Backup power supply for homes, small business, hospital, bank, school, church, temple, etc.
- Outdoor power supply for lighting, security surveillance, recreation etc.

<b>Battery</b>	Battery Capacity	<b>3232wh</b>
	Battery Type	Li-ion Battery
<b>AC Output</b>	Rated Output Power	1500W
	Peak Output	2250W
	Output Voltage	100V/110V/120Vac OR 220V/230V/240Vac
	Output Frequency	50Hz/60Hz
	Overload Ability	120%<load<130% @10min; 130%<load<150% @10s
<b>AC Charge</b>	UPS Function	Yes
	Input Voltage	88~264Vac
<b>PV Charge</b>	Max Charge Power	700W
	Max Input Power	1200W
	MPPT Input Voltage	75~140Vdc
<b>General</b>	MPPT Efficiency	99.50%
	Working Condition	Relative Humidity: 5%~90%
	Product Dimension	Temperature: 0~45°C (charge). 0~60°C (discharge)
	Net Weight (kgs)	L510*W270*H600mm
		47