

# Solar power inverter combined PV controller & battery

## JHP3000





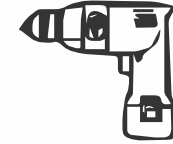
**Light**  
**155** hours



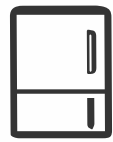
**Coffee Maker**  
**80+** cups



**Microwave Oven**  
**2+** hours



**Electric Drill**  
**3** hours



**Refrigerator**  
**36** hours



**Electric Frying Pan**  
**1-2** hours



**Hair Dryer**  
**2+** hours



**Micro Stereo**  
**400+** times



**Television**  
**15** hours



**Laptop**  
**29.9+** times



**Mobile Phone**  
**450+** times



**Projector**  
**8** hours



**Power Bank**  
**200+** times



**Electric Cooker**  
**8+** times



**Electric Kettle**  
**10+** times



**Electric Fan**  
**30+** hours

# 3000W Portable Solar Power System

- Adopt LiFePo4 battery, high energy storage and over 3000 cycle times
- Double protection both BMS and charger
- Pure sine Wave inverter, Friendly for electricity appliances
- Multiple DC output ports, Support charging different devices Simultaneously
- Built-in MPPT solar controller, High efficiency
- Up-market metal casing, Better heat dissipation performance
- Integrated Solar power station(except solar panel), With handlebars and wheels, Convenience move .
- Intelligent temperature cooling fan, Working silently
- Double AC output socket of 3000w strong power .
- Integrated inverter/MPPT controller/battery into one
- The display screen shows the working status and can diagnose the machine fault
- Multiple charging methods



## Products details



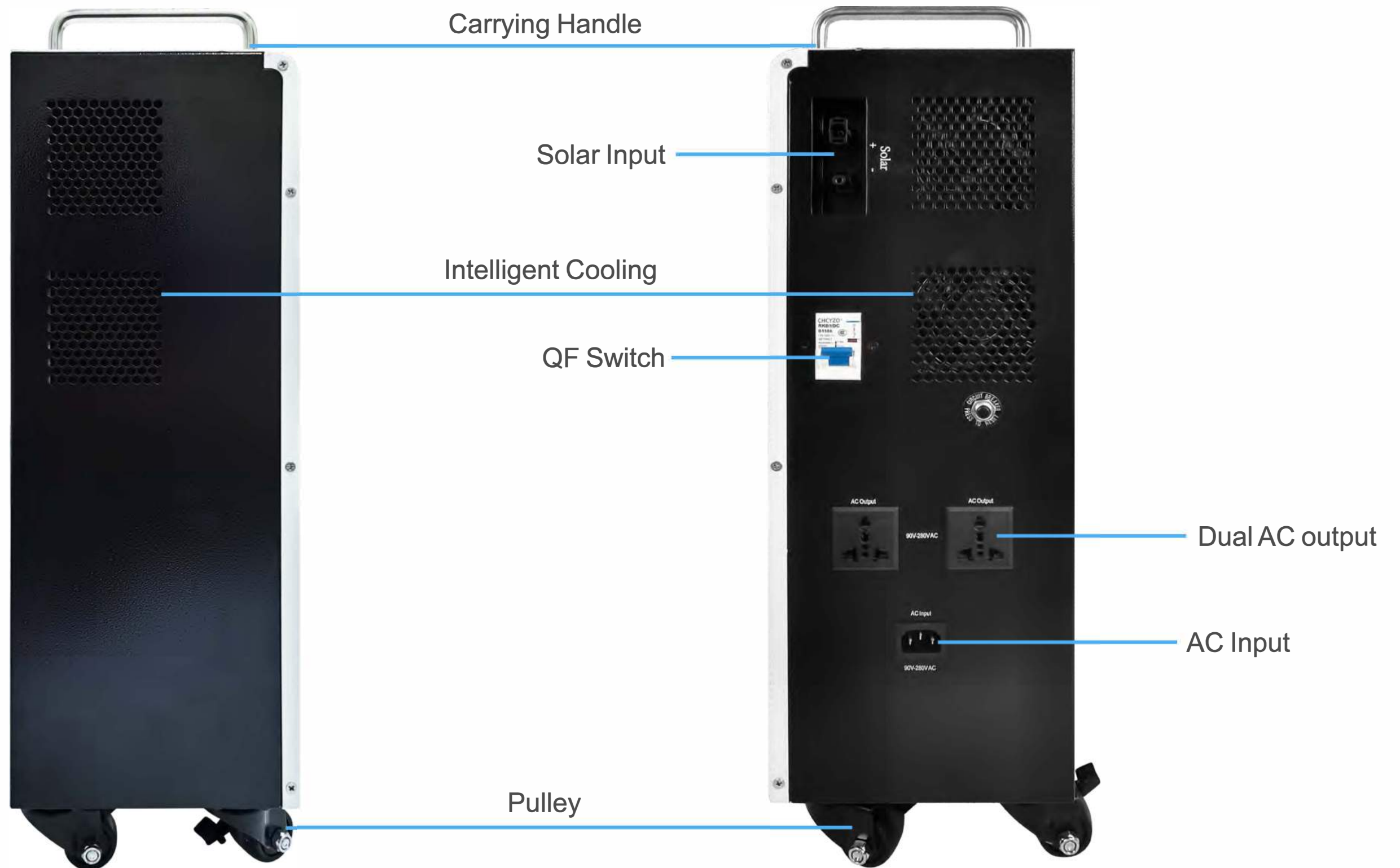
LCD Screen



USB -USB Output

DC Output

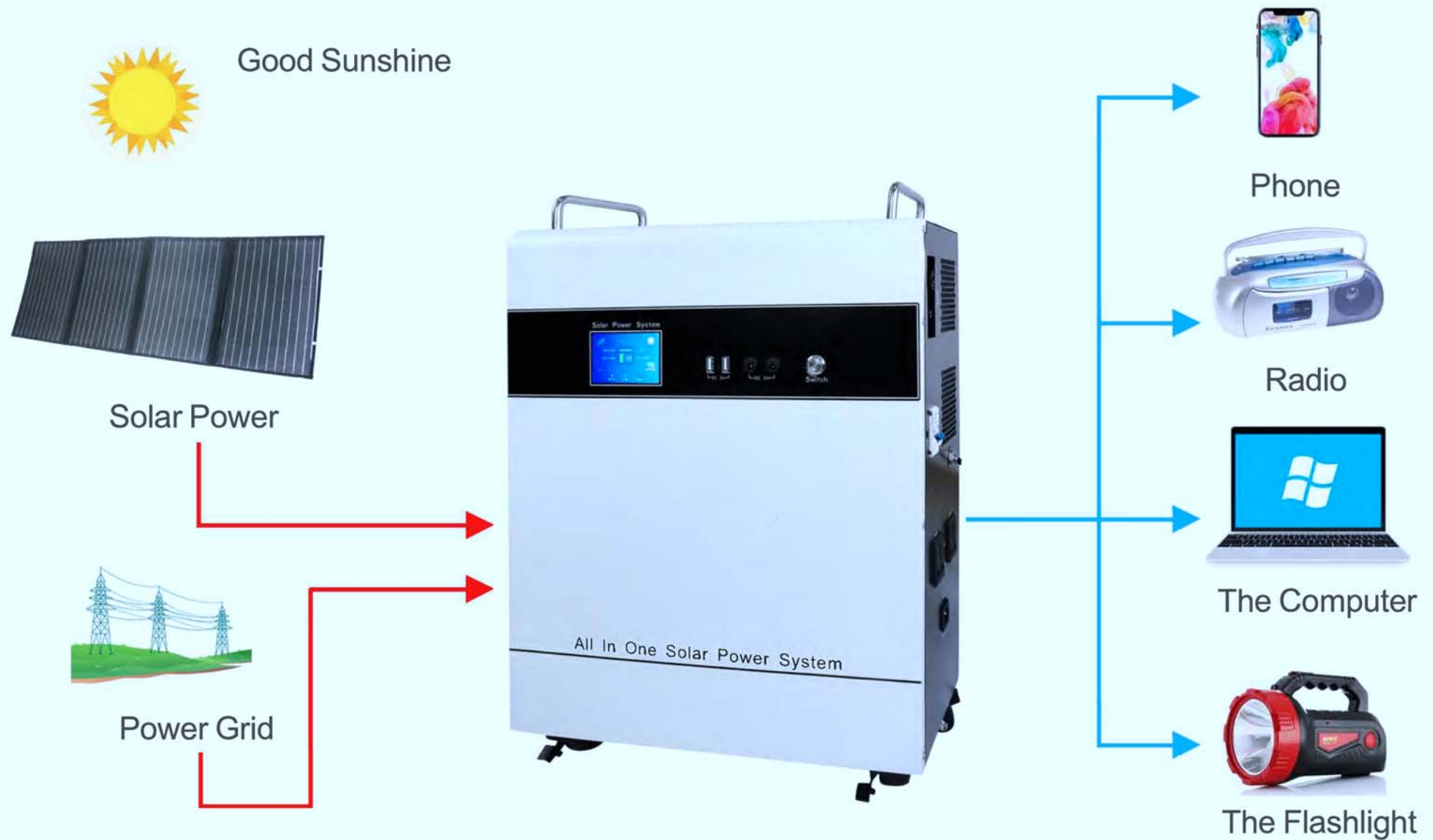
Turn On Switch



# Technical Data

Products name	Portable Solar generator kit system	
Main Parts	solar inverter , mono solar panel , solar mppt controller , lifepo4 battery	
Products Model	JHP3000	
Built-in inverter power	3000W	
Mono Solar Panel	800W (recommend)	
Built-in Battery	3000Wh (120AH 25.6V)	
PV Voltage	30~80VDC	
Input	Input voltage	145~275VAC(220VDC)
	Main power	220VAC (50/60Hz)
Output	Output voltage	220VAC
	Output frequency	50/60Hz
	Output waveform	Pure Sine Wave
	DC Output port	USB outputs *2 , 12VDC outputs*2
N.W	40.5KG	
Output Voltage	12V DC, 5V USB DC, 220V AC	
Dimension LxWxH	450x190x613mm	
Acquired certifications	UL,PSE, FCC, CE, UN38.3,MSDS ,ROHS.	

# Product Application






**Reply question  
within 2hours**



**Provide quality  
assurance service**



**SERVICE  
SURPPOINT**



**Strictly quality test  
before shipping**



**The technical team  
provides  
professional support**