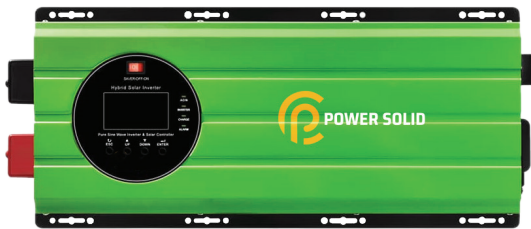
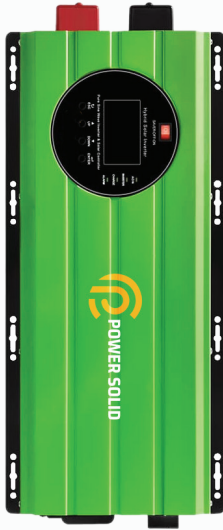


PSi2000VA#24VT

Features:

- » Pure sine wave output
- » DC Start & Automatic Self-Diagnostic Function
- » High Efficiency Design & "Power Saving Mode" to Conserve Energy
- » Auto restart when AC in recovering
- » Smart battery charger design for optimized battery performance
- » Selectable charging current based on applications
- » AC input/DC input/Solar input optional priority
- » Auto Restart Voltage



Applications



Technical Specification

Model	PSi2000VA#24VT
Capacity (VA)	2000VA
Input Voltage (DC)	24V
Input Nominal Voltage	220VAC
Input Voltage Range	154-265VAC (AC Mode);185-264VAC±3V (UPS Mode)
Input Frequency	50-60HZ Auto sensing
Output Power Factor	0.8
Output Rated Power	1600W
Output Voltage	220VAC
Output Frequency	50/60HZ
Output Waveform	Pure Sine Wave
Output Transfer Time	<8ms
Output Bypass Mode	Yes
Output Saver Mode	Yes
Output Efficiency	>98%
Input Protection	Circuit Breaker
Output Protection	Circuit Breaker
Battery Type	AGM-Deep Cycle, Gel/Up to 500AH
Battery AC Charging	18A
Battery Low Level	20V or 21V
LCD indicator status	AC input voltage, AC input frequency, PV voltage, PV current, Output Voltage, Output Frequency, Battery voltage,
LED indicator status	AC Line In: Green/Inverter: Green/Charging: Yellow/Alarm: Red
Protections	Over load, over temp, over charging, battery low, battery reverse connects, high AC voltage etc.
Alarm LOW battery	Audible alarm-5 seconds beeping
Alarm Overload alarm	Audible alarm- continuous beeping
Alarm Fault	Audible alarm- continuous beeping
Environment Temperature	0-40°C
Humidity	-10°C~90°C Non condensing
Noise(dB)	>55dB
Size L*W*H(mm)	430*220*185mm
Packaging	560*335*250mm
Weight (kg)	17