

# MPI-2000VA#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 is 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 Setting

## Technical Specifications

Capacity(VA)	MPI-2000VA#24VT
Rated Power	1600W
Voltage(DC)	24V
Nominal Voltage	220VAC
Voltage Range	154-265VAC ;185-264VAC ( selectable)
Frequency	50-60HZ Auto sensing
Power Factor	0.8
Voltage	220VAC
Frequency	50/60HZ
Waveform	Pure Sine Wave
Transfer Time (AC to DC)	<8ms
Transfer Time (DC to AC)	<8ms
Output Voltage Regulation	±10%
Bypass Mode	Yes
Saver Mode	Yes
Efficiency	>98%
Input Protection	Circuit Breaker
Output Protection	Circuit Breaker
Battery Type	VRLA / GEL /GEL DEEP CYCLE/ LITHIUM
Charging Current	20A
Low Level disconnect (Selectable)	20V -22V
LCD indicator status	AC input voltage/input frequency, PV voltage, PV current , Output Voltage/Frequency, Battery voltage, Load current etc.
LED indicator status	AC Line In:Green/Inverter:Red/Charging :Yellow/Alarm :Red
LOW battery alarm	Audible alarm-5 seconds beeping
Overload alarm	Audible alarm- continuous beeping
Fault	Audible alarm- continuous beeping
Temperature	0-60℃
Humidity	-10℃~90℃ Non condensing
Accoustic Noise(db)	>55dB

LEAVE POWER FOR MEDAL POWER