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We sincerely hope that the manual could bring you convenience!

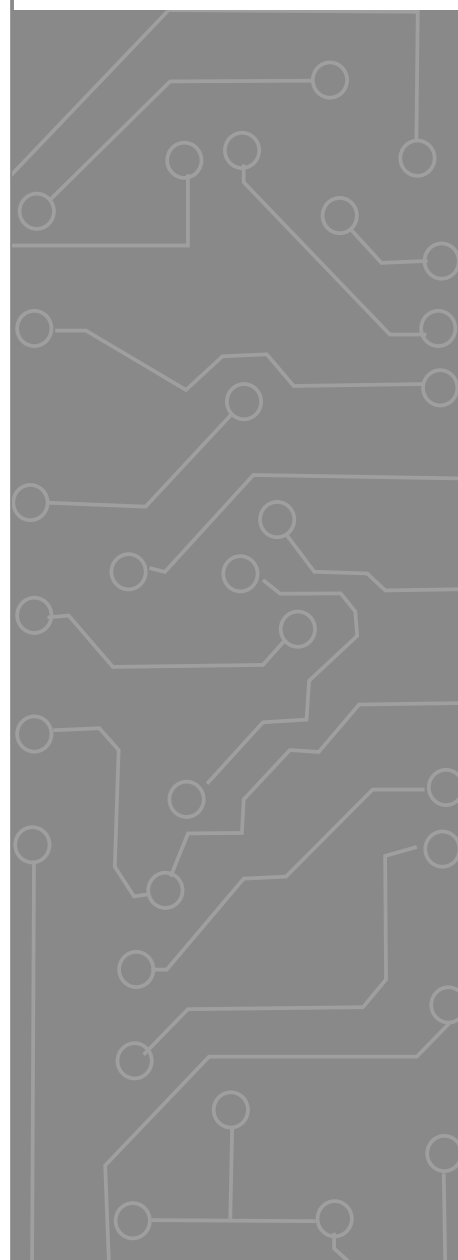
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CONTENTS

MODIFIED SINE WAVE 150W	P01
MODIFIED SINE WAVE 300W	P02
MODIFIED SINE WAVE 500W	P03
MODIFIED SINE WAVE 600W	P04
MODIFIED SINE WAVE 1000W	P05
MODIFIED SINE WAVE 1200W	P06
MODIFIED SINE WAVE 1500W	P07
MODIFIED SINE WAVE 2000W	P08
MODIFIED SINE WAVE 3000W	P09
MODIFIED SINE WAVE 4000W	P10
MODIFIED SINE WAVE 5000W	P11
MODIFIED SINE WAVE 6000W	P12
PURE SINE WAVE 300W	P14
PURE SINE WAVE 500W	P15
PURE SINE WAVE 600W	P16
PURE SINE WAVE 1000W	P17
PURE SINE WAVE 1200W	P18
PURE SINE WAVE 1500W	P19
PURE SINE WAVE 2000W	P20
PURE SINE WAVE 3000W	P21
PURE SINE WAVE 4000W	P22
PURE SINE WAVE 5000W	P23
PURE SINE WAVE 6000W	P24
Uninterruptible power source(JYMU) 300W	P26
Uninterruptible power source(JYMU) 500W	P27
Uninterruptible power source(JYMU) 600W	P28
Uninterruptible power source(JYMU) 1000W	P29
Uninterruptible power source(JYMU) 1500W	P30
Uninterruptible power source(JYMU) 2000W	P31
Uninterruptible power source(JYMU) 2500W	P32
Uninterruptible power source(JYMU) 3000W	P33
Uninterruptible power source(JYPU) 300W	P34
Uninterruptible power source(JYPU) 500W	P35
Uninterruptible power source(JYPU) 600W	P36
Uninterruptible power source(JYPU) 1000W	P37
Uninterruptible power source(JYPU) 1500W	P38
Uninterruptible power source(JYPU) 2000W	P39
Uninterruptible power source(JYPU) 2500W	P40
Uninterruptible power source(JYPU) 3000W	P41
Charger 10A	P43
Charger 15A	P44
Charger 20A	P45
Charger 30A	P46

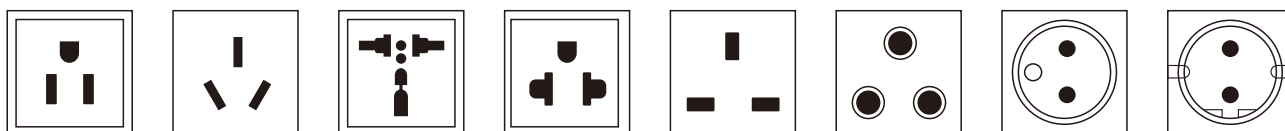


MODIFIED SINE WAVE POWER INVERTER /SERIES

- Full load efficiency above 90%
- With imported IGBT,MOS,Performance more reliable
- Sufficient Output capacity,strong loading ability
- 1500W above pure sine wave inverter High-speed optocoupler isolation drive low interference technology
- 1500W above inverter Intelligent recognition of buzzing alarm
- USB QC 3.0 technology,improve the phone charging Speed
- Intelligent Cooling fan:automatically start at 40°C
- 1000W above have optional LCD display function and remote control
- 1000W above pure sine wave inverter adopt dual-polar Isolation Design
- Good thermal performance and low noise level
- Independent R&D Design,Support OEM/ODM and multi-international project cooperation



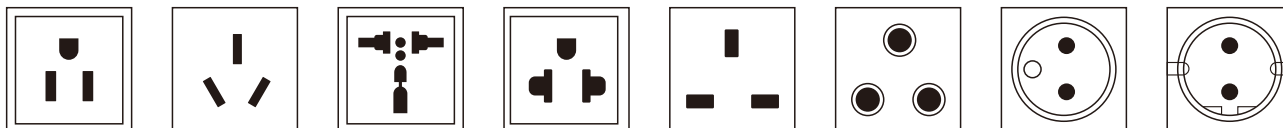
Modified sine wave power inverter 150W



The main technical index

Model	M-150W-12V	M-150W-24V	M-150W-48V
Output Power	150W		
Peak Power	300W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.2A	≤0.12A	≤0.08A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size (mm)			
N.W/G.W(kg)			

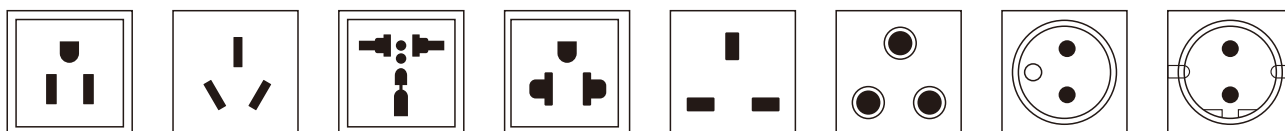
Modified sine wave power inverter 300W



The main technical index

Model	M-300W-12V	M-300W-24V	M-300W-48V
Output Power	300W		
Peak Power	600W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.35A	≤0.15A	≤0.1A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size (mm)	177mm*106mm*60mm		
N.W/G.W(kg)	0.64kg/0.88kg		

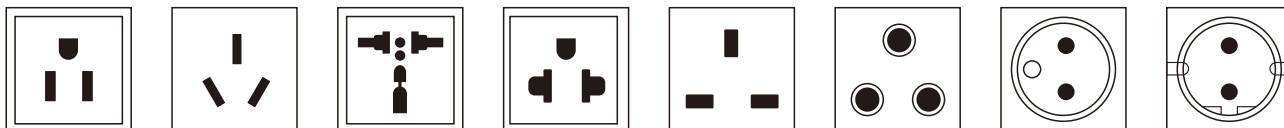
Modified sine wave power inverter 500W



The main technical index

Model	M-500W-12V	M-500W-24V	M-500W-48V
Output Power	500W		
Peak Power	1000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.5A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	218mm*106mm*60mm		
N.W/G.W	0.9kg/1.19kg		

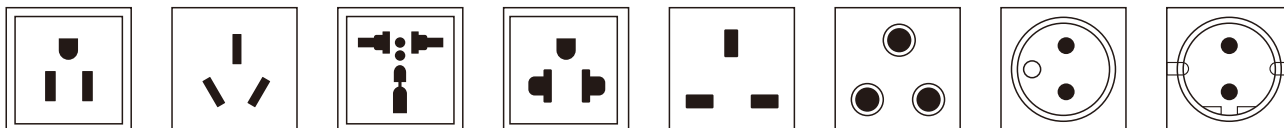
Modified sine wave power inverter 600W



The main technical index

Model	M-600W-12V	M-600W-24V	M-600W-48V
Output Power	600W		
Peak Power	1200W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.5A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	218mm*106mm*60mm		
N.W/G.W	0.9kg/1.19kg		

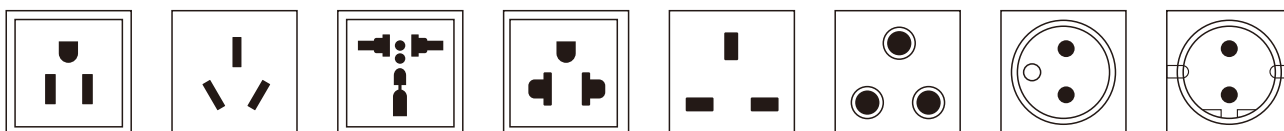
Modified sine wave power inverter 1000W



The main technical index

Model	M-1000W-12V	M-1000W-24V	M-1000W-48V
Output Power	1000W		
Peak Power	2000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.5A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	275mm*135mm*76mm		
N.W/G.W	1.64kg/2.08kg		

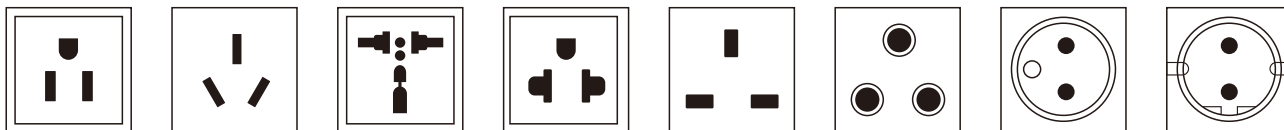
Modified sine wave power inverter 1200W



The main technical index

Model	M-1200W-12V	M-1200W-24V	M-1200W-48V
Output Power	1200W		
Peak Power	2400W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.5A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	275mm*135mm*76mm		
N.W/G.W	1.64kg/2.08kg		

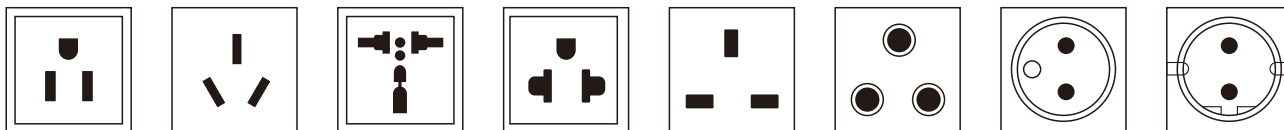
Modified sine wave power inverter 1500W



The main technical index

Model	M-1500W-12V	M-1500W-24V	M-1500W-48V
Output Power	1500W		
Peak Power	3000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.5A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	310mm*180mm*76mm		
N.W/G.W	3.0kg/3.65kg		

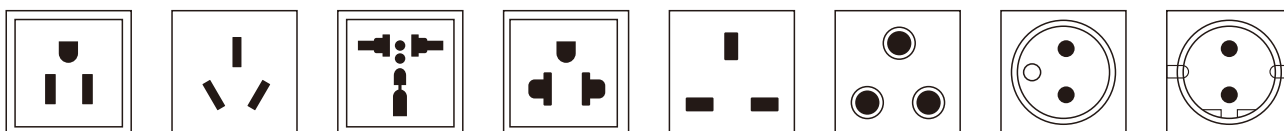
Modified sine wave power inverter 2000W



The main technical index

Model	M-2000W-12V	M-2000W-24V	M-2000W-48V
Output Power	2000W		
Peak Power	4000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.6A	≤0.4A	≤0.25A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	350mm*180mm*76mm		
N.W/G.W	3.85kg/4.5kg		

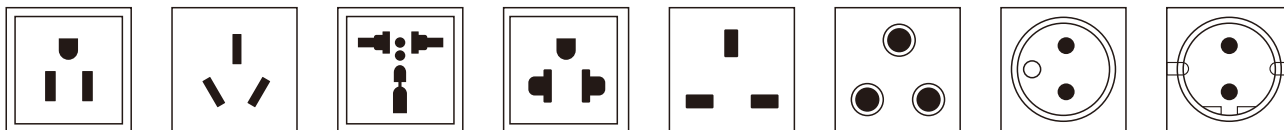
Modified sine wave power inverter 3000W



The main technical index

Model	M-3000W-12V	M-3000W-24V	M-3000W-48V
Output Power	3000W		
Peak Power	6000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.9A	≤0.5A	≤0.35A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	405mm*210mm*92mm		
N.W/G.W	5.35kg/6.35kg		

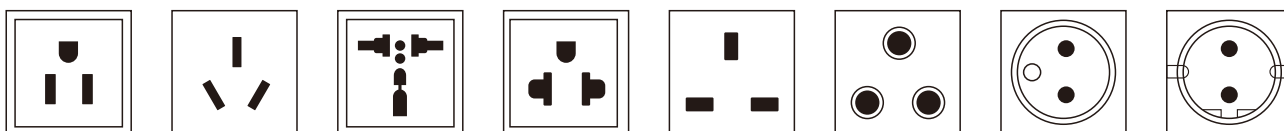
Modified sine wave power inverter 4000W



The main technical index

Model	M-4000W-12V	M-4000W-24V	M-4000W-48V
Output Power	4000W		
Peak Power	8000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.9A	≤0.5A	≤0.35A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size			
N.W/G.W			

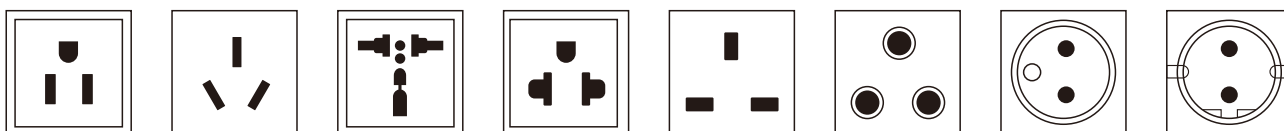
Modified sine wave power inverter 5000W



The main technical index

Model	M-5000W-12V	M-5000W-24V	M-5000W-48V
Output Power	5000W		
Peak Power	10000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.9A	≤0.5A	≤0.35A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size			
N.W/G.W			

Modified sine wave power inverter 6000W



The main technical index

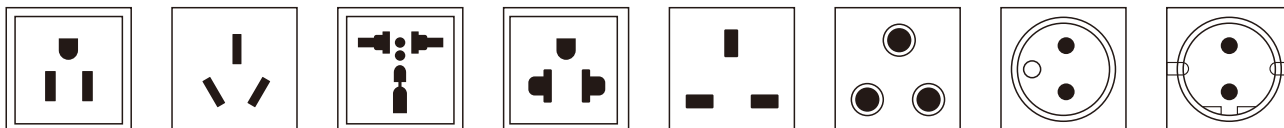
Model	M-6000W-12V	M-6000W-24V	M-6000W-48V
Output Power	6000W		
Peak Power	12000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.9A	≤0.5A	≤0.35A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Modified sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	490mm*210mm*151mm		
N.W/G.W	9.7kg		

PURE SINE WAVE POWER INVERTER / SERIES

- Full load efficiency above 90%
- With imported IGBT,MOS,Performance more reliable
- Sufficient Output capacity,strong loading ability
- 1500W above pure sine wave inverter High-speed optocoupler isolation drive low interference technology
- 1500W above inverter Intelligent recognition of buzzing alarm
- USB QC 3.0 technology,improve the phone charging Speed
- Intelligent Cooling fan:automatically start at 40°C
- 1000W above have optional LCD display function and remote control
- 1000W above pure sine wave inverter adopt dual-polar Isolation Design
- Good thermal performance and low noise level
- Independent R&D Design,Support OEM/ODM and multi-international project cooperation



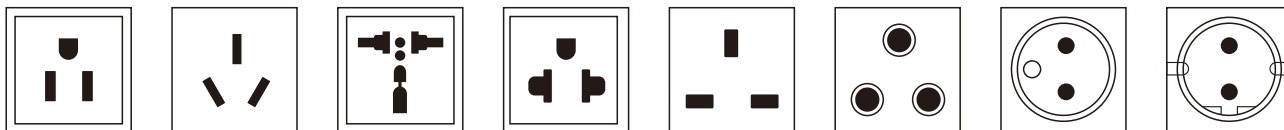
Pure sine wave power inverter 300W



The main technical index

Model	P-300W-12V	P-300W-24V	P-300W-48V
Output Power	300W		
Peak Power	600W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.55A	≤0.3A	≤0.18A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	199mm*106mm*60mm		
N.W/G.W	0.8kg/1.06kg		

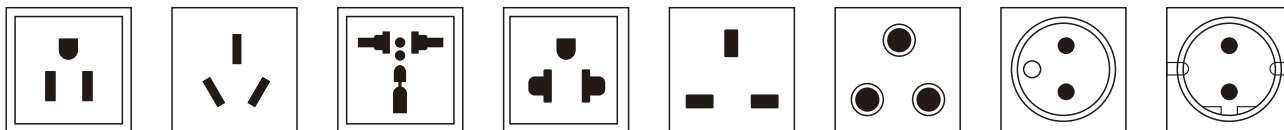
Pure sine wave power inverter 500W



The main technical index

Model	P-500W-12V	P-500W-24V	P-500W-48V
Output Power	500W		
Peak Power	1000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.6A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	245mm*106mm*60mm		
N.W/G.W	1.06kg/1.34kg		

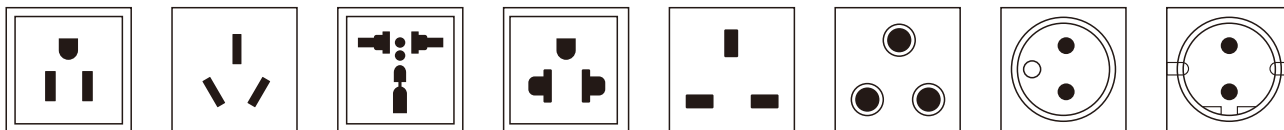
Pure sine wave power inverter 600W



The main technical index

Model	P-600W-12V	P-600W-24V	P-600W-48V
Output Power	600W		
Peak Power	1200W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.6A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	245mm*106mm*60mm		
N.W/G.W	1.06kg/1.34kg		

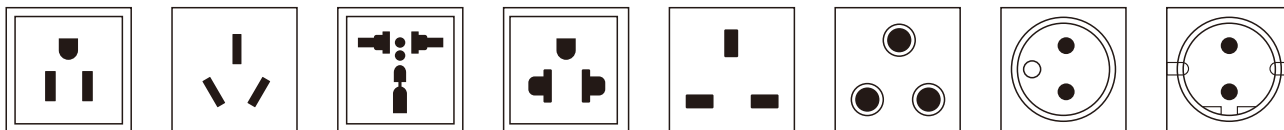
Pure sine wave power inverter 1000W



The main technical index

Model	P-1000W-12V	P-1000W-24V	P-1000W-48V
Output Power	1000W		
Peak Power	2000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.6A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	/		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	89%	91%	93%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	295mm*135mm*76mm		
N.W/G.W	1.9kg/2.35kg		

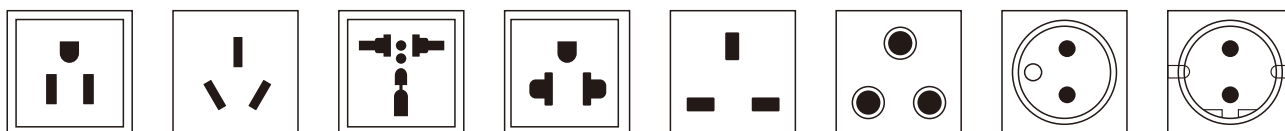
Pure sine wave power inverter 1200W



The main technical index

Model	P-1200W-12V	P-1200W-24V	P-1200W-48V
Output Power	1200W		
Peak Power	2400W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.6A	≤0.3A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	88%	90%	92%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	295mm*135mm*76mm		
N.W/G.W	1.9kg/2.35kg		

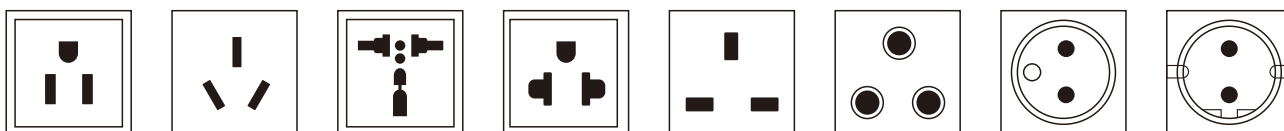
Pure sine wave power inverter 1500W



The main technical index

Model	P-1500W-12V	P-1500W-24V	P-1500W-48V
Output Power	1500W		
Peak Power	3000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.8A	≤0.4A	≤0.2A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	335mm*180mm*76mm		
N.W/G.W	3.42kg/4kg		

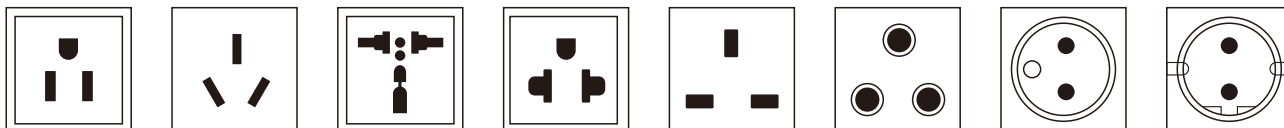
Pure sine wave power inverter 2000W



The main technical index

Model	P-2000W-12V	P-2000W-24V	P-2000W-48V
Output Power	2000W		
Peak Power	4000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤0.9A	≤0.55A	≤0.3A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	365mm*210mm*92mm		
N.W/G.W	4.7kg/5.48kg		

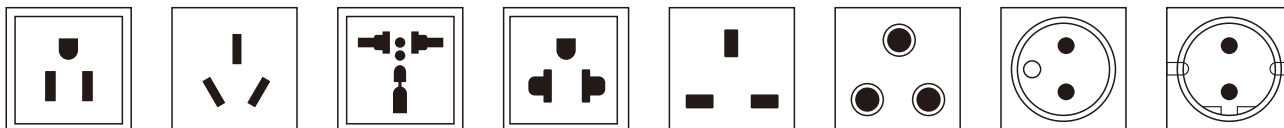
Pure sine wave power inverter 3000W



The main technical index

Model	P-3000W-12V	P-3000W-24V	P-3000W-48V
Output Power	3000W		
Peak Power	6000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤1A	≤0.7A	≤0.4A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size	445mm*210mm*92mm		
N.W/G.W	6.3kg/7.3kg		

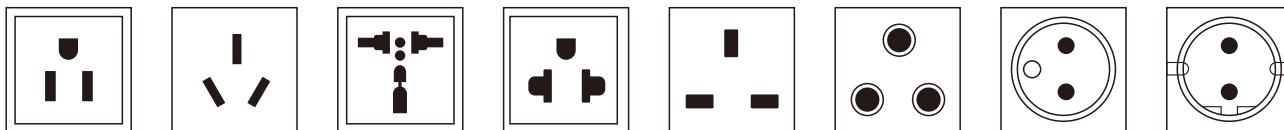
Pure sine wave power inverter 4000W



The main technical index

Model	P-4000W-12V	P-4000W-24V	P-4000W-48V
Output Power	4000W		
Peak Power	8000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤1A	≤0.7A	≤0.4A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size			
N.W/G.W			

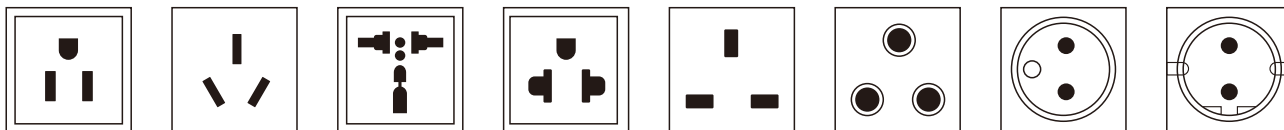
Pure sine wave power inverter 5000W



The main technical index

Model	P-5000W-12V	P-5000W-24V	P-5000W-48V
Output Power	5000W		
Peak Power	10000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤1.2A	≤0.8A	≤0.5A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size			
N.W/G.W			

Pure sine wave power inverter 6000W



The main technical index

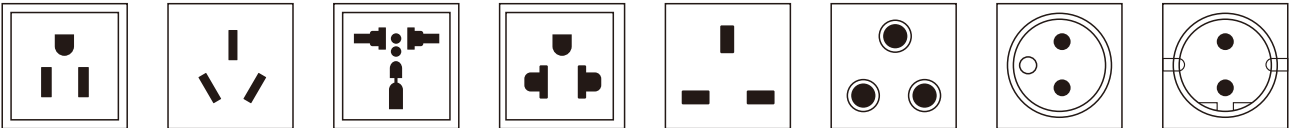
Model	P-6000W-12V	P-6000W-24V	P-6000W-48V
Output Power	6000W		
Peak Power	12000W		
DC Input Voltage Range	DC12V(9.5V-15.5V)	DC24V(19V-31V)	DC48V(38V-62V)
AC Output Voltage (Single Choice)	100V/110V/120V/220V/230V/240V		
Unload Current	≤1.2A	≤0.8A	≤0.5A
Output Frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Output Waveform	Pure sine wave		
Display	LED or LCD display		
USB Output Voltage / Current	5V 2A (Support QC3.0 fast charge up to 18W)		
Max. Output Efficiency	90%	92%	95%
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"		
Over Load Protection	"Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."		
Over Temp Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"		
Short Circuit Protection	yes		
DC Reverse Connection Protection	Fuse burnt		
Low Voltage Alarm Range	10.5v±0.5v	21v±0.5v	42v±0.5v
Low Voltage Protection Range	9.5v±0.5v	19v±0.5v	38v±0.5v
Low Voltage Recover Range	12v±0.5v	23v±0.5v	46v±0.5v
Over Voltage Protection Range	15.5v±0.5v	31v±0.5v	62v±0.5v
Over Voltage Recover Range	14v±0.5v	28v±0.5v	56v±0.5v
Working Temperature	-10℃~50℃		
Cooling Method	Fan cooling (Temperature control)		
Unit Size			
N.W/G.W			

UNINTERRUPTIBLE POWER SOURCE

- Full load efficiency above 90%
- With imported IGBT,MOS,Performance more reliable
- Sufficient Output capacity,strong loading ability
- 1500W above pure sine wave inverter High-speed optocoupler isolation drive low interference technology
- 1500W above inverter Intelligent recognition of buzzing alarm
- USB QC 3.0 technology,improve the phone charging Speed
- Intelligent Cooling fan:automatically start at 40°C
- 1000W above have optional LCD display function and remote control
- 1000W above pure sine wave inverter adopt dual-polar Isolation Design
- Good thermal performance and low noise level
- Independent R&D Design,Support OEM/ODM and multi-international project cooperation

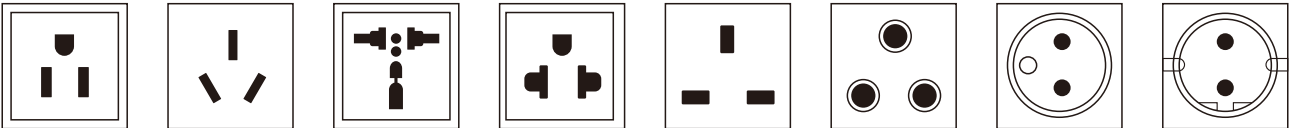


Uninterruptible power source 300W



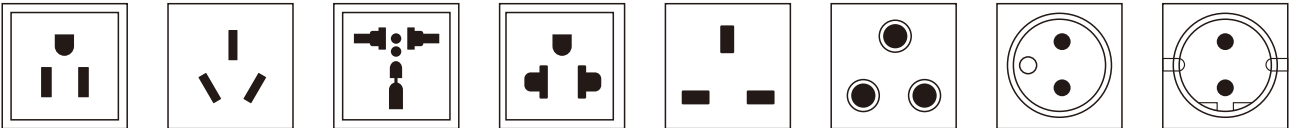
The main technical index				
Model	JYMU-300-1	JYMU-300-1	JYMU-300-2	JYMU-300-2
Peak power	600W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.7A	0.4A	0.7A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	270*135*78mm			
N.W/G.W				

Uninterruptible power source 500W



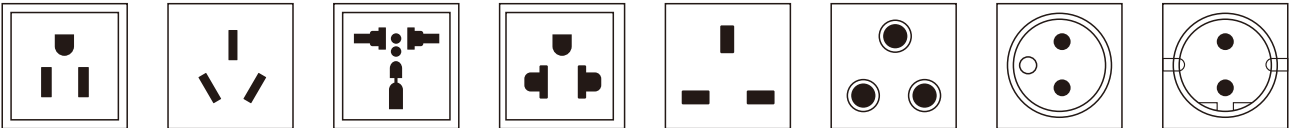
The main technical index				
Model	JYMU-500-1	JYMU-500-1	JYMU-500-2	JYMU-500-2
Peak power	1000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.7A	0.4A	0.7A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	290*135*78mm			
N.W/G.W				

Uninterruptible power source 600W



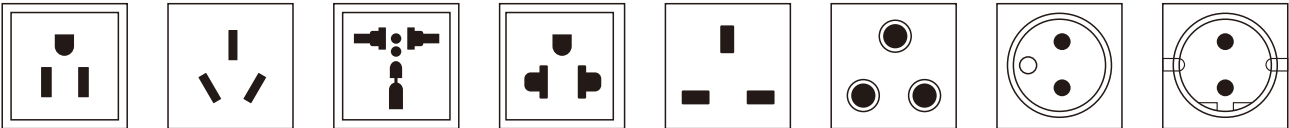
The main technical index				
Model	JYMU-600-1	JYMU-600-1	JYMU-600-2	JYMU-600-2
Peak power	1200W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.7A	0.4A	0.7A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	290*135*78mm			
N.W/G.W				

Uninterruptible power source 1000W



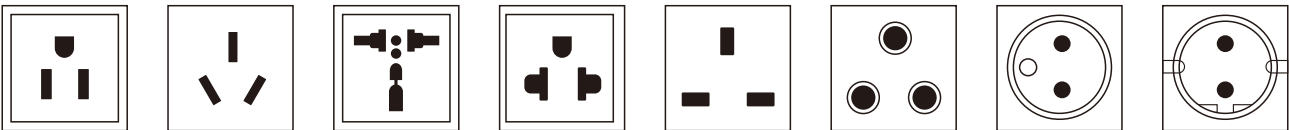
The main technical index				
Model	JYMU-1000-1	JYMU-1000-1	JYMU-1000-2	JYMU-1000-2
Peak power	2000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	349mm*180*78mm			
N.W/G.W				

Uninterruptible power source 1500W



The main technical index				
Model	JYMU-1500-1	JYMU-1500-1	JYMU-1500-2	JYMU-1500-2
Peak power	3000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	309*180*128mm			
N.W/G.W				

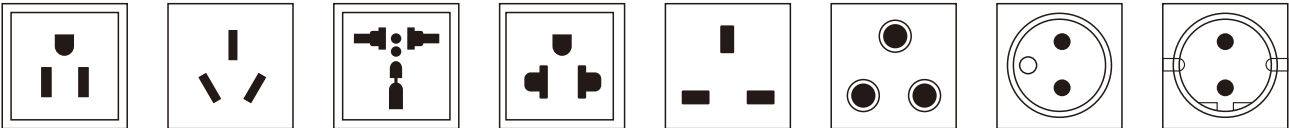
Uninterruptible power source 2000W



The main technical index

Model	JYMU-2000-1	JYMU-2000-1	JYMU-2000-2	JYMU-2000-2
Peak power	4000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	349*180*128mm			
N.W/G.W				

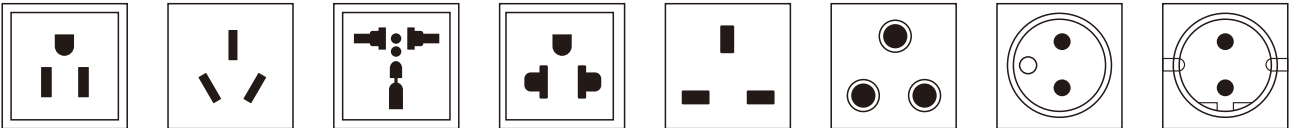
Uninterruptible power source 2500W



The main technical index

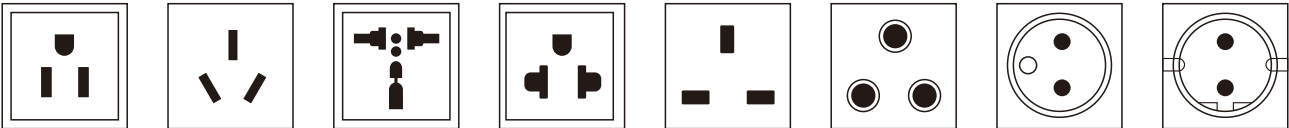
Model	JYMU-2500-1	JYMU-2500-1	JYMU-2500-2	JYMU-2500-2
Peak power	5000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	504*210*95mm			
N.W/G.W				

Uninterruptible power source 3000W



The main technical index				
Model	JYMU-3000-1	JYMU-3000-1	JYMU-3000-2	JYMU-3000-2
Peak power	6000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Modified Sine Wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	504*210*95mm			
N.W/G.W				

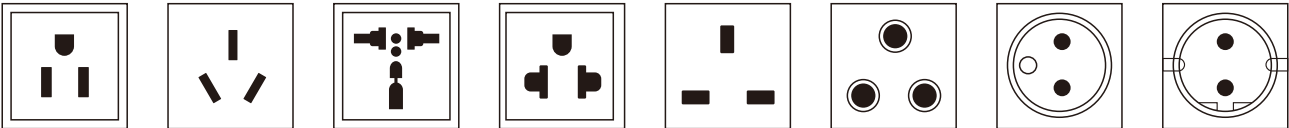
Uninterruptible power source 300W



The main technical index

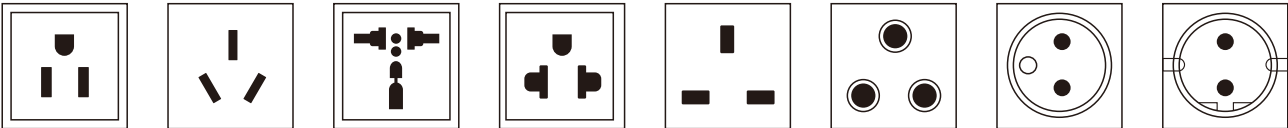
Model	JYPU-300-1	JYPU-300-1	JYPU-300-2	JYPU-300-2
Peak power	600W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.6A	0.4A	0.6A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	280*135*78mm			
N.W/G.W				

Uninterruptible power source 500W



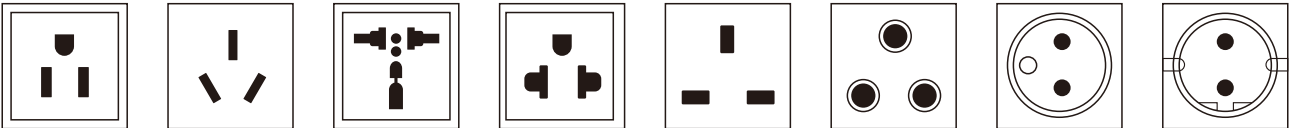
The main technical index				
Model	JYPU-500-1	JYPU-500-1	JYPU-500-2	JYPU-500-2
Peak power	1000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.6A	0.4A	0.6A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	290*135*78mm			
N.W/G.W				

Uninterruptible power source 600W



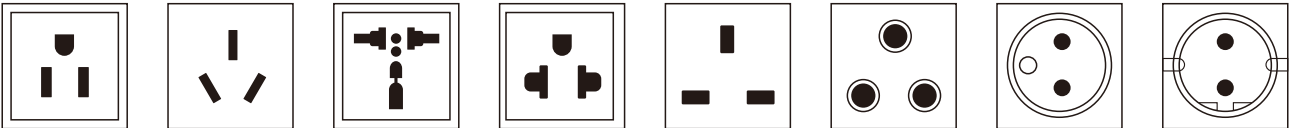
The main technical index				
Model	JYPU-600-1	JYPU-600-1	JYPU-600-2	JYPU-600-2
Peak power	1200W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.6A	0.4A	0.6A	0.4A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	290*135*78mm			
N.W/G.W				

Uninterruptible power source 1000W



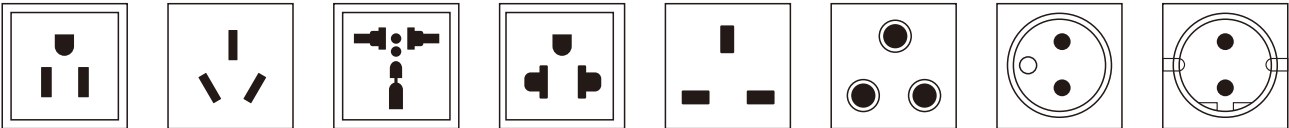
The main technical index				
Model	JYPU-1000-1	JYPU-1000-1	JYPU-1000-2	JYPU-1000-2
Peak power	2000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	0.8A	0.5A	0.8A	0.5A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	394*180*78mm			
N.W/G.W				

Uninterruptible power source 1500W



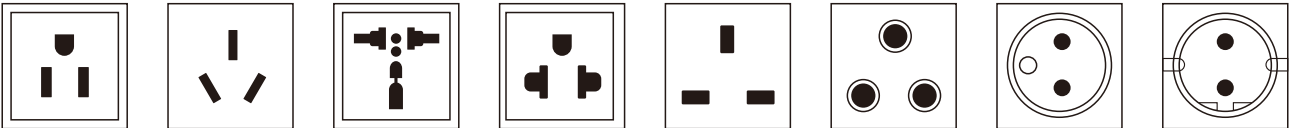
The main technical index				
Model	JYPU-1500-1	JYPU-1500-1	JYPU-1500-2	JYPU-1500-2
Peak power	3000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	1.1A	0.7A	1.1A	0.7A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	334*180*128mm			
N.W/G.W				

Uninterruptible power source 2000W



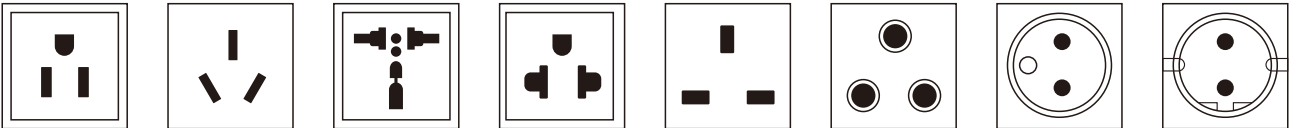
The main technical index				
Model	JYPU-2000-1	JYPU-2000-1	JYPU-2000-2	JYPU-2000-2
Peak power	4000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	1.1A	0.7A	1.1A	0.7A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	464*210*95mm			
N.W/G.W				

Uninterruptible power source 2500W



The main technical index				
Model	JYPU-2500-1	JYPU-2500-1	JYPU-2500-2	JYPU-2500-2
Peak power	5000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	1.3A	0.8A	1.3A	0.8A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	554*210*95mm			
N.W/G.W				

Uninterruptible power source 3000W



The main technical index

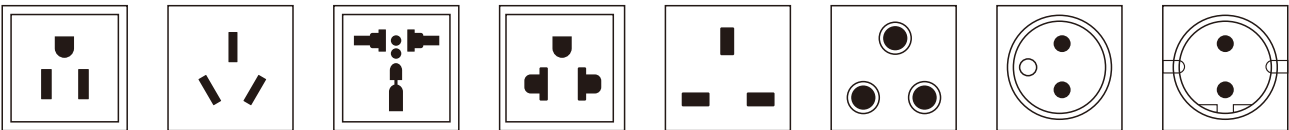
Model	JYPU-3000-1	JYPU-3000-1	JYPU-3000-2	JYPU-3000-2
Peak power	6000W			
Input voltage	DC12V	DC24V	DC12V	DC24V
Output voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload current less than	1.3A	0.8A	1.3A	0.8A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output waveform	Pure sine wave			
USB port	5V 1A			
Max. efficiency	90%			
Input current	10A			
Input voltage range	10-15.5V	20-31V	10-15.5V	20-31V
Low voltage alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low voltage protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over voltage protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low voltage recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Protection function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut sown.		
	Over voltage	LED Red light on, shut down		
	Over load	LED Red light on, shut down		
	Over temperature	Alarm at first, temprature continuously rise.LED Red light on & shut sown		
	Short circuit	LED Red light on		
	Input reverse polarity	Fuse burn-out		
Output Current	15A	10A	15A	10A
Bulk charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
AC Input voltage range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	554*210*95mm			
N.W/G.W				

CHARGER SERIES

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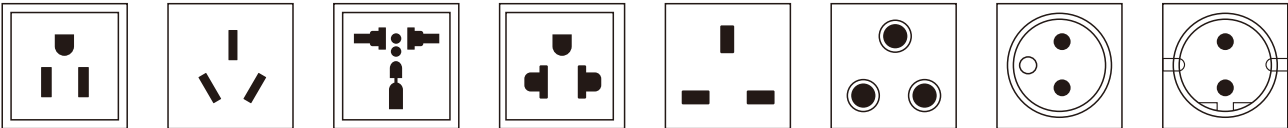


Charger 10A



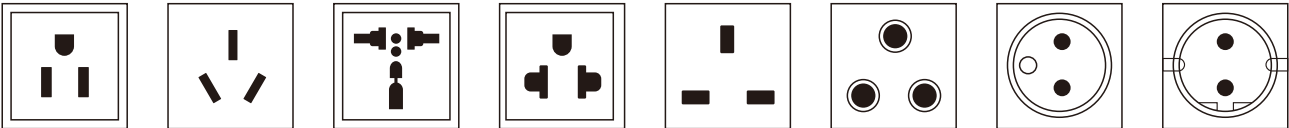
Battery Charger Model	AC: 110V-12V10A	AC: 110V-24V10A	AC: 110V-48V10A
Input Voltage	110Vac±15%	110Vac±15%	110Vac±15%
Input Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Output Voltage	12V	24V	48V
Max.Output Voltage	14.5V±0.5V	29V±0.5V	58V±0.5V
Floating Voltage	13.7V±0.5V	27.5V±0.5V	55V±0.5V
Constant Charging(100% Mode)	10A±2A	10A±2A	10A±2A ≥100AH)
Floating Charging(100% Mode)	2A±1A	2A±1A	3A±0.5A
Constant Charging(50% Mode)	/	/	5A±2A(≤50AH)
Floating Charging(50% Mode)	/	/	1.5A±0.5A
Conversion efficiency	≥83%	≥83%	≥83%
Charging Indication	Red light on when charging	Red light on when charging	Indicator turns red,keep flashing every seconds.
fully charged Indication	Green light on	Green light on	Indicator turns green from red
Reverse connection protection	YES	YES	YES
Fan operation mode	Fan start to work above 40℃	Fan start to work above 40℃	Fan start to work above 40℃

Charger 15A



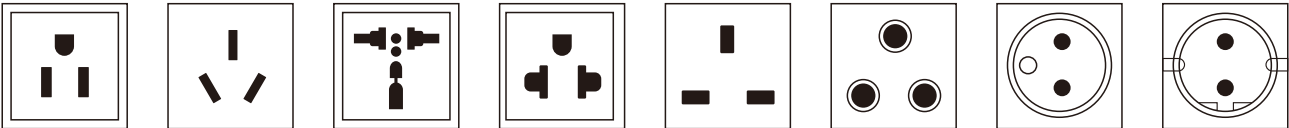
Battery Charger Model	AC: 110V-12V15A	AC: 110V-24V15A	AC: 110V-48V15A
Input Voltage	110Vac±15%	110Vac±15%	110Vac±15%
Input Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Output Voltage	12V	24V	48V
Max.Output Voltage	14.5V±0.5V	29V±0.5V	58V±0.5V
Floating Voltage	13.7V±0.5V	27.5V±0.5V	55V±0.5V
Constant Charging(100% Mode)	15A±2A	15A±2A ≥100AH)	15A±2A ≥100AH)
Floating Charging(100% Mode)	3A±1A	5A±1A	4A±0.5A
Constant Charging(50% Mode)	/	7A±2A(≤50AH)	7.5A±2A(≤50AH)
Floating Charging(50% Mode)	/	2A±1A	2A±0.5A
Conversion efficiency	≥83%	≥83%	≥83%
Charging Indication	Red light on when charging	Indicator turns red,keep flashing every seconds.	Indicator turns red,keep flashing every seconds.
fully charged Indication	Green light on	Indicator turns green from red	Indicator turns green from red
Reverse connection protection	YES	YES	YES
Fan operation mode	Fan start to work above 40℃	Fan start to work above 40℃	Fan start to work above 40℃

Charger 20A



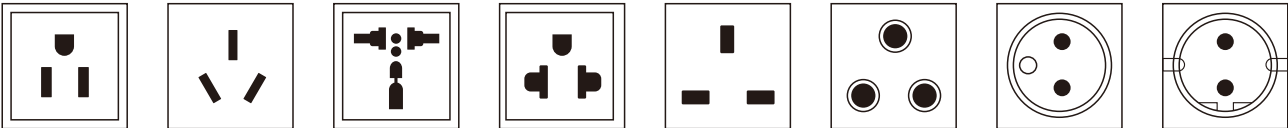
Battery Charger Model	AC: 110V-12V20A	AC: 110V-24V20A	
Input Voltage	110Vac±15%	110Vac±15%	
Input Frequency	50Hz/60Hz	50Hz/60Hz	
Output Voltage	12V	24V	
Max.Output Voltage	14.5V±0.5V	29V±0.5V	
Floating Voltage	13.7V±0.5V	27.5V±0.5V	
Constant Charging(100% Mode)	20A±2A	20A±2A ≥100AH)	
Floating Charging(100% Mode)	5A±1A	6A±1A	
Constant Charging(50% Mode)	/	10A±2A(≤50AH)	
Floating Charging(50% Mode)	/	3A±1A	
Conversion efficiency	≥83%	≥83%	
Charging Indication	Red light on when charging	Indicator turns red,keep flashing every seconds.	
fully charged Indication	Green light on	Indicator turns green from red	
Reverse connection protection	YES	YES	
Fan operation mode	Fan start to work above 40℃	Fan start to work above 40℃	

Charger 30A



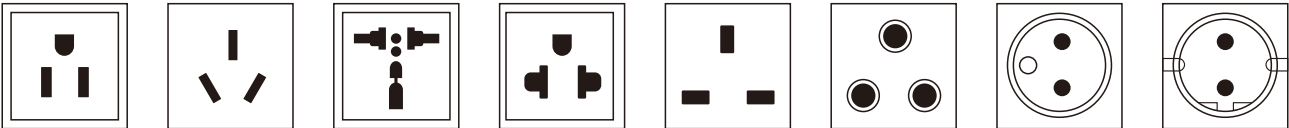
Battery Charger Model	AC: 110V-12V30A	AC: 110V-24V30A	
Input Voltage	110Vac±15%	110Vac±15%	
Input Frequency	50Hz/60Hz	50Hz/60Hz	
Output Voltage	12V	24V	
Max.Output Voltage	14.5V±0.5V	29V±0.5V	
Floating Voltage	13.7V±0.5V	27.5V±0.5V	
Constant Charging(100% Mode)	30A±2A ≥150AH)	30A±2A ≥100AH)	
Floating Charging(100% Mode)	7A±2A	8A±1A	
Constant Charging(50% Mode)	15A±2A(≤100AH)	15A±2A(≤50AH)	
Floating Charging(50% Mode)	3A±2A	4A±1A	
Conversion efficiency	≥83%	≥83%	
Charging Indication	Indicator turns red,keep flashing every seconds.	Indicator turns red,keep flashing every seconds.	
fully charged Indication	Indicator turns green from red	Indicator turns green from red	
Reverse connection protection	YES	YES	
Fan operation mode	Fan start to work above 40℃	Fan start to work above 40℃	

Charger 40A



Battery Charger Model	AC: 110V-12V40A		
Input Voltage	220Vac±15%		
Input Frequency	50Hz/60Hz		
Output Voltage	12V		
Max.Output Voltage	14.5V±0.5V		
Floating Voltage	13.7V±0.5V		
Constant Charging(100% Mode)	40A±2A		
Floating Charging(100% Mode)	12A±1A		
Constant Charging(50% Mode)	/		
Floating Charging(50% Mode)	/		
Conversion efficiency	≥83%		
Charging Indication	Red light on when charging		
fully charged Indication	Green light on		
Reverse connection protection	YES		
Fan operation mode	Fan start to work above 40℃		

Charger 50A



Battery Charger Model	AC: 110V-12V50A		
Input Voltage	220Vac±15%		
Input Frequency	50Hz/60Hz		
Output Voltage	12V		
Max.Output Voltage	14.5V±0.5V		
Floating Voltage	13.7V±0.5V		
Constant Charging(100% Mode)	30A±2A(≥150AH)		
Floating Charging(100% Mode)	25A±2A		
Constant Charging(50% Mode)	15A±2A(≤100AH)		
Floating Charging(50% Mode)	7.5A±2A		
Conversion efficiency	≥83%		
Charging Indication	Indicator turns red,keep flashing every seconds.		
fully charged Indication	Indicator turns green from red		
Reverse connection protection	YES		
Fan operation mode	Fan start to work above 40℃		