

SONO POWER is a part of SONO GROUP that develop and designs products in Sweden. The company started in 1996 and has it's head office just outside Gothenburg Sweden. We have over 30 years of experience in electronics design and manufacturing.



IPMS-SERIES
MODIFIED SINUS INVERTERS



IPS-SERIES
PURE SINUS INVERTERS



PPS-SERIES
PRO - PURE SINUS INVERTERS



MP5-SERIES
MOBILE POWER SOLUTIONS



SPS-SERIES
SOLAR POWER SOLUTIONS

IPMS-SERIES MODIFIED SINUS INVERTERS



- 5 models from 150-1000W
- A highly reliable DC-to-AC inverter system
- Single and dual voltage outputs
- USB socket
- Battery clamps
- Battery wires for hard wire
- CE and E-MARK

IPMS150MSW-12 - 150W Single voltage output

- 150W continues power
- 300W Maximum output power
- USB socket 2,1Ampere
- Fused cigarette lighter socket
- 3-way protection system over/under & current
- Cooling fan





IPMS200MSW-12 - 200W Single voltage output +USB

- 200W continues power
- 400W Maximum output power
- USB socket 2,1Ampere
- Cigarette lighter socket & Connection cables
- 3-way protection system over/under & current
- Cooling fan

IPMS300MSW-12 - 300W Single voltage output +USB

- 300W continues power
 - 600W Maximum output power
- USB socket 500mA
- Connection cables with battery clamps
- 3-way protection system over/under & current
- Cooling fan





IPMS800MSW-12 - 800W Dual voltage output +USB

- 800W continues power
 - 1600W Maximum output power
- USB socket 500mA
- Connection cables for fixed installation
- 3-way protection system over/under & current
- Cooling fan

IPMS1000MSW-12 - 1000W Dual voltage output +USB

- 1000W continues power
 - 2000W Maximum output power
- USB socket 500mA
- Connection cables for fixed installation
- 3-way protection system over/under & current
- Cooling fan



PURE SINUS INVERTERS



- Pure Sine Wave Technology
- A highly reliable DC-to-AC inverter system
- Dual voltage outputs
- Battery clamps
- Battery wires for hard wire
- LCD Display
 - CE and E-MARK

IPS1400PSW-12 - 1400W Dual voltage output

- 1400W continues power
- 3000W Maximum output power
- LCD Display
- Connection cables for fixed installation & battery terminals
- 3-way protection system over/under & current
- Cooling fan





IPS1800PSW-12 - 1800W Dual voltage output

- 1800W continues power
- 4000W Maximum output power
- LCD Display
- Connection cables for fixed installation & battery terminals
- 3-way protection system over/under & current
- Cooling fan

IPS2200PSW-12 - 1400W Dual voltage output

- 2200W continues power
 - 5000W Maximum output power
- LCD Display
- Connection cables for fixed installation & battery terminals
- 3-way protection system over/under & current
- Cooling fan



Specifications	IPS1400PSW-12	IPS1800PSW	IPS2200PSW
Shell material	Aluminum alloy	Aluminum alloy	Aluminum alloy
INPUT	DC12V	DC12V	DC12V
OUTPUT	AC220V	AC220V	AC220V
Peak power	3000W	4000W	5000W
Continuous output powe	220v 1400W	220v 1800W	220v 2200W
Output frequency	50Hz	50Hz	50Hz
Overload Protection	Yes	Yes	Yes
Short circuit protection	Yes	Yes	Yes
Over temperature protection	Yes	Yes	Yes
High and low voltage protection	12V:9.5V-15.5V	12V:9.5V-15.5V	12V:9.5V-15.5V
Ambient temperature (degrees)	45-68	-45-68	-45-68
Product net weight (KG)	1.7Kg	2.15Kg	2.6Kg
Product Dimensions (LxWxHmm)	260*150*80	297.5*150*80mm	297.5*150*80mm

IPPS-SERIES 12VOLT PURE PROFESSIONAL SINUS INVERTERS



- Inverter Professional Power Solutions
- Fully compliant Products
- 1000-3000W Solutions
- 12 & 24 Volt models
- Remote Control
- Status Display (2000&3000W)

IPPS1000-12 - 1000W Pure Sinus Wave Inverter 12volt

3000W Peak Surge Power

A highly reliable DC-to-AC inverter system

With advanced power electronic and microprocessor technology Pure sine wave technology delivers quiet and high-quality AC power Input & output fully isolation

Efficiency exceeding 90% with a peak surge of 3000W

Temperature & load controlled cooling fan Intelligent software for power management

User-friendly remote control and multiple outlets

Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage

Output protection: Short Circuit / Overload / Over Temperature Strong load adaptability: inductive/ capacitive/ resistive/ mixed load

Compatible with various batteries



IPPS2000-12 - 2000W Pure Sinus Wave Inverter 12volt



6000W Peak Surge Power

A highly reliable DC-to-AC inverter system

With advanced power electronic and microprocessor technology Pure sine wave technology delivers quiet and high-quality AC power Input & output fully isolation

Efficiency exceeding 90% with a peak surge of 6000W

Temperature & load controlled cooling fan Intelligent software for power management

User-friendly remote control and multiple outlets

Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage

Output protection: Short Circuit / Overload / Over Temperature

Strong load adaptability: inductive/ capacitive/ resistive/ mixed load

Compatible with various batteries

IPPS3000-12 - 3000W Pure Sinus Wave Inverter 12volt

9000W Peak Surge Power

A highly reliable DC-to-AC inverter system

With advanced power electronic and microprocessor technology Pure sine wave technology delivers quiet and high-quality AC power Input & output fully isolation

Efficiency exceeding 90% with a peak surge of 9000W

Temperature & load controlled cooling fan Intelligent software for power management

User-friendly remote control and multiple outlets

Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage

Output protection: Short Circuit / Overload / Over Temperature

Strong load adaptability: inductive/ capacitive/ resistive/ mixed load

Compatible with various batteries



IPPS-SERIES 24VOLT PURE PROFESSIONAL SINUS INVERTERS



- **Inverter Professional Power Solutions**
- Fully compliant Products
- 1000-3000W Solutions
- 12 & 24 Volt models
- Remote Control
- Status Display (2000&3000W)

IPPS1000-24- 1000W Pure Sinus Wave Inverter 24volt

- 3000W Peak Surge Power
 - A highly reliable DC-to-AC inverter system
- With advanced power electronic and microprocessor technology
- Pure sine wave technology delivers quiet and high-quality AC power
- Input & output fully isolation
- Efficiency exceeding 90% with a peak surge of 3000W
- Temperature & load controlled cooling fan
- Intelligent software for power management
- User-friendly remote control and multiple outlets
- Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage
- Output protection: Short Circuit / Overload / Over Temperature
- Strong load adaptability: inductive/ capacitive/ resistive/ mixed load
- Compatible with various batteries



IPPS2000-24 - 2000W Pure Sinus Wave Inverter 24volt



6000W Peak Surge Power

A highly reliable DC-to-AC inverter system

With advanced power electronic and microprocessor technology Pure sine wave technology delivers quiet and high-quality AC power

Input & output fully isolation

Efficiency exceeding 90% with a peak surge of 6000W

Temperature & load controlled cooling fan

Intelligent software for power management

User-friendly remote control and multiple outlets

Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage

Output protection: Short Circuit / Overload / Over Temperature

Strong load adaptability: inductive/ capacitive/ resistive/ mixed load

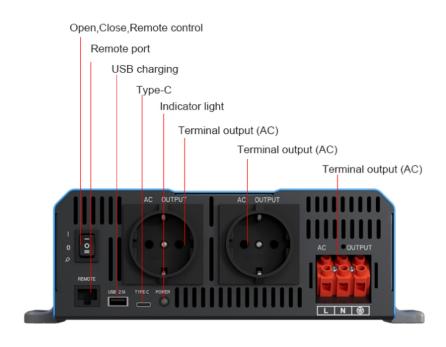
Compatible with various batteries

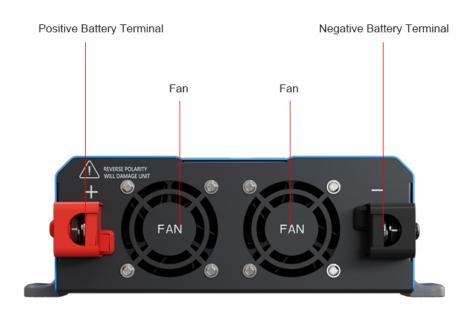
IPPS3000-24 - 3000W Pure Sinus Wave Inverter 24volt

- 9000W Peak Surge Power
- A highly reliable DC-to-AC inverter system
 - With advanced power electronic and microprocessor technology
- Pure sine wave technology delivers quiet and high-quality AC power
- Input & output fully isolation
- Efficiency exceeding 90% with a peak surge of 9000W
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- Intelligent software for power management
- User-friendly remote control and multiple outlets
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- Compatible with various batteries



PURE PROFESSIONAL SINUS INVERTERS





IPPSDIS - Display that fits following models IPPS2000 & IPPS3000

- Battery Charge Status
- Power LED
- DC Voltage AC Voltage
- Wattage Delivery
- Power button
- Status fault indicator error/Temp/Fan/USB Output





MPS-W SERIES Mobile power solutions

MPS-W350 - Mobile Power with Multiple outputs & gi Charger

Rated Energy:284.7Wh

Material: ABS+PC (fireproof)

AC charging: 280W DC charging: 100W DC output: 12V5A*2

USB:QC3.0/18W5V3A/9V2A/18V1.5A

Type-C: PD100W

Cigarette lighter: 12V10A Wireless charger: 15W

Dimension: 215*170*162mm



MPS-W600 - Mobile Power with Multiple outputs & gi Charger



Rated Energy: 569.4Wh Material: ABS+PC (fireproof)

AC charging: 600W DC charging: 100W DC output: 12V5A*2

USB1:QC3.0/18W5V3A/9V2A/18V1.5A USB2:QC3.0/18W5V3A/9V2A/18V1.5A

Type-C1: PD100W Type-C2: PD27W

Cigarette lighter: 12V10A Wireless charger: 15W Dimension: 260*172*172mm

MPS-W1000 - Mobile Power with Multiple outputs & gi Charger

Rated Energy: 1089Wh Material: ABS+PC (fireproof)

AC charging: 1000W DC charging: 200W DC output: 12V5A*2

USB1:QC3.0/18W5V3A/9V2A/18V1.5A USB2:QC3.0/18W5V3A/9V2A/18V1.5A

Type-C1: 100W Type-C2: 27W

Cigarette lighter: 12V10A Wireless charger: 15W Dimension: 340*236*205mm





MPS-W1800 - Mobile Power with Multiple outputs & gi Charger

Rated Energy:1306.8Wh Material: ABS+PC (fireproof)

AC charging: 1000W DC charging: 200W

USB1:QC3.0/18W5V3A/9V2A/18V1.5A *2

USB2:5V2.4A*4

Type-c1;PD100W 5V3A/9V3A/12V3A/15V3A/20V3A

Type-c2:PD27W5V3A/9V3A/12V2.25A

Cigarette lighter: 12V10A Wireless charger: 15W

Dimension: 340*236*205mm

MPS-SERIES Mobile power solutions

MPS-W2400 - Mobile Power with Multiple outputs & qi Charger



Rated Energy:2304Wh

Material: ABS+PC (fireproof)

AC charging: 1900W

DC charging: 800W USB1:QC3.0/18W5V3A/9V2A/18V1.5A *2

USB2:5V2.4A*4

Type-c1:PD100W 5V3A/9V3A/12V3A/15V3A/20V3A

Type-c2:PD27W5V3A/9V3A/12V2.25A

Cigarette lighter: 12V10A Wireless charger: 15W Dimension: 378*297*309mm

MPS-D150 - 150W Portable Mobile Powerbank

Digital percentage indicator

Battery: 18650*21pcs (7 parallel connection 3 serial connection)

Input: Type-C 5V/3A,9V/3A,12V/3A,15V-3A,20A/2.25A.

Output: USB1/USB2-5V/3A,9V/2A,12V/1.5A;

Output Type-C: 5V/3A,9V/3A,12V/3A,15V-3A,20A/3A.

Cigarette Lighter: 12V Car jump starter port: 12V Size: 157*125.2*75.6mm

Weight:1420g

Material: ABS+PC (fireproof)









MPS-S100 - Mobile Power Solution with Multiple outputs

Rated Capacity:76.8wh

Overload Protection:110±10W Material: ABS+PC (fireproof) Charging: USB-C (100W Max)

Outputs 2xUSB (18W) Outputs 2xUSB-C (100W) DC 5525 Output *2:14V/8A 230volt Outlet 100W Max

LCD Screen to show battery and input / output voltage

LED light 1W - Light patterns: On / Flash / SOS

SPS-SERIES SOLAR POWER SOLUTIONS





SPS21 21W Foldable Solar Panel

21W Folding Solar Panels For Camping

Efficiency 23%

Portable and Compact

Specifications	
Power	21W
Cell	SUNPOWER
Conversion	≥23%
Output ports	USB/Type-C: PD3.0 5V/3A 9V/2A
Rated voltage	19.8V
Unfolded size	1006*151*3.0mm
Folded size	155*151*34mm
IP degree	lp67
Weight	0.65kg



SPS54 - 54W Foldable Solar Panel

54W Folding Solar Panels For travel

Efficiency 23%

Portable / Compact / Lightweight

All Weather toughness for Outdoor adventures

Specifications	
Power	54W
Cell	SUNPOWER
Conversion	≥23%
Output ports	USB/Type-C: 5V/3A,9V/3A,12V/
Unfolded size	1251*279*3.0mm
Folded size	279*195*34mm
IP degree	lp67
Weight	1.4kg
Fold	6 Folds



SPS100 - 100W Foldable Solar Panel

100W Folding Solar Panel

Portable ,Foldable and Easy Setup

Long-lasting and IP67 Waterproof

Smart Charging Technology

Specifications	
Power	100W
Cell	SUNPOWER
Conversion	≥23%
Output ports	USB/Type-C: 5V/3A, 9V/2A,12V/
Rated voltage	19.8V
Rated current	5.05A
Unfolded size	1195*525*5MM
Folded size	595*525*35MM
IP degree	lp54

SONOPOWER POWER SOLUTIONS