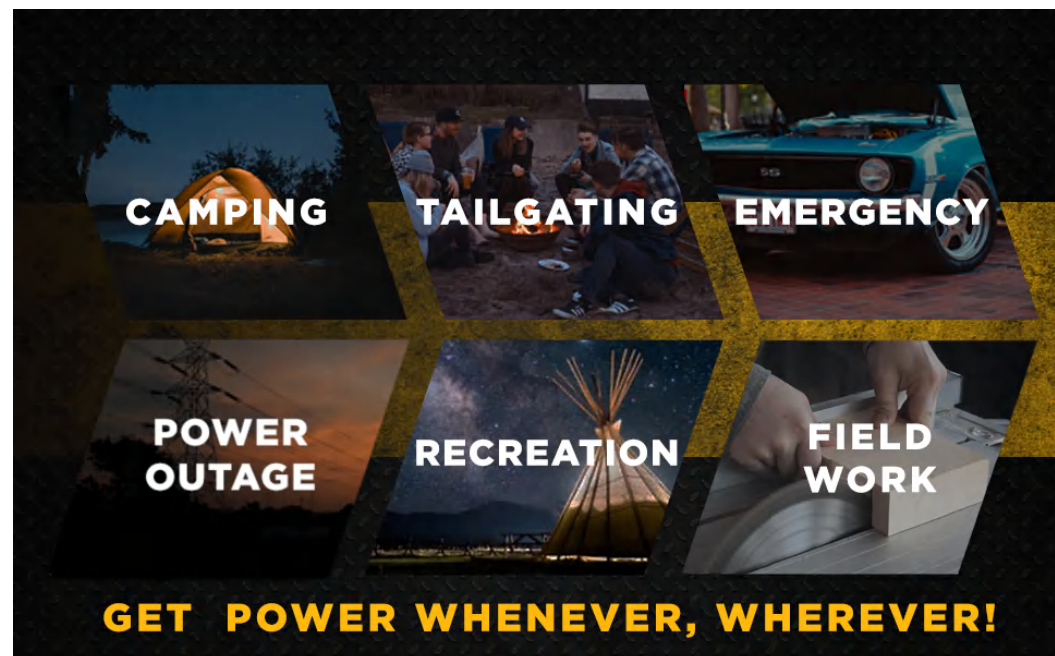




Application scenarios



Company Profile

Suzhou Sinemax Electronics Technology Co., Ltd. specializes in the R&D, manufacturing, and sales of automotive and off-grid inverters. With profound technical expertise in vehicle power supply, and based on the mode of "China + Thailand Manufacturing", we provide innovative power solutions for customers around the world. Our main products include automotive and off-grid inverters 12V/24V 400W-6000W, lithium battery inverters 100W-1000W, covers both modified sine wave and pure sine wave series. The product are certified with CE, ETL, and ROHS, which widely applied in automotive power supply, photovoltaic off-grid systems, outdoor electric tools, RVs, household etc. We provide professional and flexible OEM & ODM customization services with basic research, application development, test verification and product customization. Supported by the advantage of integrating China-Thailand dual manufacturing mode, we consistently empower partners with differentiated competitive advantages in global markets.



Support OEM & ODM



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Remote control power inverter

Advanced protection
high efficiency performance
smart remote control
support OEM & ODM.



Suzhou Sinemax Electronic Technology Co.,Ltd

Pure sine wave inverter

KP1100



Model no.	KP1100	KP1500	KP2000
Output Continuous Watts (W)	1100W +18W (USB)	1500W +18W (USB)	2000W +18W (USB)
Surge Capacity (Peak Power)	2200W	3000W	4000W
Rated Input DC (V,A)	12V DC, 100A	12V DC, 150A	12V DC, 200A
Input Voltage Range	10,5 to 16VDC +/- 0,3V		
Rated Frequency (Hz)	(60Hz±1)		
Rated Output AC (V,A)	115V +/- 10% , 9,5A	115V +/- 10% , 13A	120V +/- 10% , 18A
Rates Output USB (V,A)	2 *USB QC3.0(5V/3A,9V/2A,18W MAX)		

KP3000



Model no.	KP3000
Output Continuous Watts (W)	3000W +18W (USB)
Surge Capacity (Peak Power)	6000W
Rated Input DC (V,A)	12V DC, 300A
Input Voltage Range	10,5 to 16VDC +/- 0,3V
Rated Frequency (Hz)	(60Hz±1)
Rated Output AC (V,A)	120V +/- 10% , 26A
Rates Output USB (V,A)	2 *USB QC3.0(5V/3A,9V/2A,18W MAX)

EPE1100



Model no.	EPE1100	EPE2000
Output Continuous Watts (W)	1100W +18W (USB)	2000W +18W (USB)
Surge Capacity (Peak Power)	2200W	4000W
Rated Input DC (V,A)	12V DC, 100A	12V DC, 200A
Input Voltage Range	10,5 to 16VDC +/- 0,3V	
Rated Frequency (Hz)	(50Hz±1)	
Rated Output AC (V,A)	230V +/- 10% , 4,8A	230V +/- 10% , 8,7A
Rates Output USB (V,A)	2 *USB QC3.0(5V/3A,9V/2A,18W MAX)	

2X LCD DISPLAYS INVERTER + REMOTE

1. Battery Input
2. Output Wattage [W] or Input Voltage Display [VDC]
3. Warning Indicator
A.] High Voltage
B.] Low Voltage
C.] Voltage Overload
4. Temperature Overload

EPU2000



Also available AU version
1100W 2000W

Model no.	EPU1100	EPU2000
Output Continuous Watts (W)	1100W +18W (USB)	2000W +18W (USB)
Surge Capacity (Peak Power)	2200W	4000W
Rated Input DC (V,A)	12V DC, 100A	12V DC, 200A
Input Voltage Range	10,5 to 16VDC +/- 0,3V	
Rated Frequency (Hz)	(50Hz±1)	
Rated Output AC (V,A)	230V +/- 10% , 4,8A	230V +/- 10% , 8,7A
Rates Output USB (V,A)	2 *USB QC3.0(5V/3A,9V/2A,18W MAX)	

1. NEGATIVE POWER INPUT TERMINAL
2. GROUND TERMINAL
3. HIGH SPEED COOLING FAN
4. POSITIVE POWER INPUT TERMINAL

Modified sine wave inverter

KR400



Model no.	KR400	KR600
Output Continuous Watts (W)	400 W + 10 W USB	600 W + 10 W USB
Surge Capacity (Peak Power)	800 W	1200 W
Rated Input DC (V, A)	13 V DC, 36 A	13 V DC, 54 A
Input Voltage Range	10,5 to 16 V DC +/- 0,3 V	
Rated Frequency (Hz)	60 Hz±1	
Rated Output AC (V, A)	120V +/-10%,3,33A	120V +/-10%,3,33A
Rated Output USB (. A)	2 * 5 V/max, 2,4 A (shared)	

DC TO AC POWER INVERTER

- 400 WATTS CONTINUOUS POWER
- 12V DC BATTERY
- MODIFIED SINE WAVE
- CIGARETTE LIGHTER CORD
- ULTRA SILENT FAN
- POWER INDICATOR LIGHT
- 2X STANDARD NORTH AMERICAN AC OUTLETS
- 2X USB PORTS



KR1100



Model no.	KR1100	KR1500	KR2000
Output Continuous Watts (W)	1100W +10W (USB)	1500W +10W (USB)	2000W +10W (USB)
Surge Capacity (Peak Power)	2200W	3000W	4000W
Rated Input DC (V,A)	12V DC, 108A	13,5V DC, 135A	13,5V DC, 175A
Input Voltage Range	10,5 to 16,5 VDC +/- 0,3V		
Rated Frequency (Hz)	(60Hz±1)		
Rated Output AC (V,A)	120V +/- 10% , 9,16A	120V +/- 10% , 12,5A	120V +/- 10% , 16,7A
Rates Output USB (V,A)	2 * 5V/max, 2,1A (shared)		

LCD DISPLAY FEATURES

- BATTERY OUTPUT
- TEMPERATURE OVERLOAD
- OUTPUT WATTAGE (W)
- WARNING INDICATOR
a. High Voltage
b. Low Voltage
c. Voltage Overload



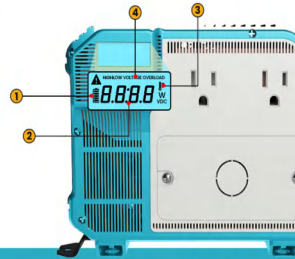
KR3000



Model no.	KR3000	KR4000
Output Continuous Watts (W)	3000W +10W (USB)	4000W +10W (USB)
Surge Capacity (Peak Power)	6000W	8000W
Rated Input DC (V,A)	13,5V DC, 265A	13,5V DC, 350A
Input Voltage Range	10,5 to 16V DC +/- 0,3V	
Rated Frequency (Hz)	(60Hz±1)	
Rated Output AC (V,A)	120V +/- 10% , 25A	120V +/- 10% , 33,3A
Rates Output USB (V,A)	2 * 5V/max, 2,1A (shared)	

LCD DISPLAY FEATURES

- BATTERY OUTPUT
- TEMPERATURE OVERLOAD
- OUTPUT WATTAGE (W) or input voltage display (VDC)
- WARNING INDICATOR
a. High Voltage
b. Low Voltage
c. Voltage Overload



- LOW VOLTAGE PROTECTION
- HIGH VOLTAGE PROTECTION
- SHORT CIRCUIT PROTECTION
- OVERLOAD PROTECTION
- HIGH TEMPERATURE PROTECTION

KRE2000



DC ZU AC STROMWANDLER

- 2000 WATTS DAUERLEISTUNG
- 12V DC-BATTERIE
- MODIFIZIERTE SINUSWELLE
- LCD-ANZEIGE
- ULTRA-LEISER LÜFTER
- INTELLIGENTER CHIP-SCHUTZ
- 2X STANDARD-NORTHAMERIKANISCHE WECHSELSTROM-STECKDOSEN
- 2X USB-ANSCHLÜSSE



Model No.	KRE1100	KRE1500	KRE2000
Output Continuous Watts (W)	1100W +10W (USB)	1500W +10W (USB)	2000W +10W (USB)
Surge Capacity (Peak Power)	2200W	3000W	4000W
Rated Input DC (V,A)	12V DC, 110A	12V DC, 150A	12V DC, 200A
Input Voltage Range	10,5 to 15,5 VDC +/- 0,3V		
Rated Frequency (Hz)	(50Hz±1)		
Rated Output AC (V,A)	230V +/- 10% , 4,8A	230V +/- 10% , 6,5A	230V +/- 10% , 8,7A
Rates Output USB (V,A)	2 * 5V/max, 2,1A (iPad)		

Also available for UK&AU version 1100W 1500W 2000W

KRW2000



Also available KRW5000
(5000W)

Model no.	KRW2000
Output Continuous Watts (W)	2000W +10W (USB)
Surge Capacity (Peak Power)	4000W
Rated Input DC (V,A)	13,5V DC, 175A
Input Voltage Range	10,5 to 16,5 VDC +/- 0,3V
Rated Frequency (Hz)	(60Hz±1)
Rated Output AC (V,A)	120V +/- 10% , 16,7A
Rates Output USB (V,A)	2 * 5V/max, 2,1A (shared)

PW1000



Model no.	PW1000
Input	12V (10-15V) DC
Output	115V AC
Output waveform	Modified Sine Wave
Continuous power	1000 W
Surge power	2000W
Efficiency	85%
Power Switch	ON/OFF Control