

VST Pure sine wave power inverter



300W Pure sine wave power inverter

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-300W	
Input	SKU number	12V model - 11625	24V model - 11706
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	0.5A	0.35A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	300W	
	Surge power	600W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	200*142*65mm	
	Net weight	0.81KG	
	Gross weight	1.08KG	
	Packing size	275*160*115mm	
	Package quantity	10PCS/CTN	
	Outer packing size	615*290*345mm	

600W Pure sine wave power inverter

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-600W	
Input	SKU number	12V - 11620	24V - 11701
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	0.6A	0.35A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	600W	
	Surge power	1200W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	230*142*65mm	
	Net weight	1.01KG	
	Gross weight	1.28KG	
	Packing size	295*160*115mm	
	Package quantity	10PCS/CTN	
	Outer packing size	625*310*345mm	

1200W Pure sine wave power inverter 

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-1200W	
Input	SKU number	12V - 11615	
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	0.6A	0.3A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	1200W	
	Surge power	2400W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	322*189*80.5mm	
	Net weight	2.4KG	
	Gross weight	2.9KG	
	Packing size	410*230*140mm	
	Package quantity	4PCS/CTN	
	Outer packing size	480*430*310mm	

1500W Pure sine wave power inverter 

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-1500W	
Input	SKU number	12V - 11610	
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	0.65A	0.35A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	1500W	
	Surge power	3000W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	347*189*80.5mm	
	Net weight	2.7KG	
	Gross weight	3.35KG	
	Packing size	440*230*140mm	
	Package quantity	4PCS/CTN	
	Outer packing size	480*450*310mm	

2000W Pure sine wave power inverter 

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-2000W	
Input	SKU number	12V - 11605	24V - 11630
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	0.7A	0.4A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	2000W	
	Surge power	4000W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	375*235*96.5mm	
	Net weight	3.9KG	
	Gross weight	4.8KG	
	Packing size	510*290*180mm	
	Package quantity pcs	2PCS/CTN	
	Outer packing size	530*310*380mm	

3000W Pure sine wave power inverter 

- Advanced CPU with intelligent control
- Complete protection
- USB interface with 5V 0.5A
- Customizable frequency switch
- Customizable DC voltage range not commonly used



Model		VST-3000W	
Input	SKU number	12V - 11600	24V - 11635
	DC voltage	12V	24V
	Voltage range	10-15.5V DC	20-31V DC
	No load current draw	1.0A	0.6A
	Efficiency	> 92%	
Output	AC voltage	230V AC	
	Continuous power	3000W	
	Surge power	6000W	
	Waveform	Pure sine wave	
	Frequency	50Hz	
	USB Output	5V DC 0.5A	
	AC regulation	3%	
Protection	Low voltage alarm	10.5V DC±0.5V	21V DC±1V
	Low voltage shut down	10V DC±0.5V	20V DC±1V
	Short circuit	Shut off output automatically	
	Over load	Shut off output	
	Over voltage shut down	15.5±0.5V	31±1V
	Over thermal	Shut off output automatically	
Environment	Working temperature	-10°C and +50°C	
	Working humidity	20%~90%RH	
	Storage temperature	-30°C ~ +70°C	
Package	Machine size(L*W*H)	494*235*96.5mm	
	Net weight	5.65KG	
	Gross weight	6.8KG	
	Packing size	600*290*180mm	
	Package quantity	2PCS/CTN	
	Outer packing size	620*310*380mm	

