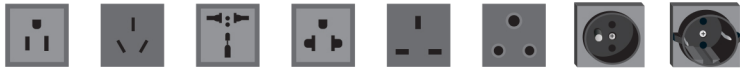
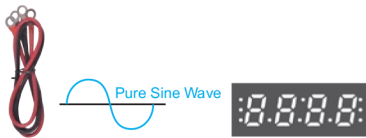


# JYP Pure sine wave Inverter

JYP-800W-C、1000W-C



USA AUSTRALIA UNIVERSAL Europe+USA+Japan UK SOUTH AFRICA FRANCE GERMANY



## Technical Parameters

Model		JYP-800-C			JYP-1000-C		
Rated power		800W			1000W		
Peak power		1600W			2000W		
Input voltage		DC12V	DC24V	DC48V	DC12V	DC24V	DC48V
Output voltage		100VAC or 110VAC or 120VAC or 220VAC or 230VAC or 240VAC $\pm 5\%$					
Unload current less than		0.8A	0.5A	0.3A	0.8A	0.5A	0.3A
Output frequency		50Hz $\pm 0.5$ Hz or 60Hz $\pm 0.5$ Hz					
Output waveform		Pure Sine Wave					
Waveform distortion		THD < 3% (Linear load)					
USB port		5V 1A					
Max. efficiency		90%					
Input voltage range		10-15.5V	20-31V	40-61V	10-15.5V	20-31V	40-61V
Low voltage alarm		10.5 $\pm 0.5$ V	21 $\pm 0.5$ V	42 $\pm 1$ V	10.5 $\pm 0.5$ V	21 $\pm 0.5$ V	42 $\pm 1$ V
Low voltage protection		10 $\pm 0.5$ V	20 $\pm 0.5$ V	40 $\pm 15$ V	10 $\pm 0.5$ V	20 $\pm 0.5$ V	40 $\pm 15$ V
Over voltage protection		15.5 $\pm 0.5$ V	31 $\pm 0.5$ V	61 $\pm 1$ V	15.5 $\pm 0.5$ V	31 $\pm 0.5$ V	61 $\pm 1$ V
Low voltage recover		12.3 $\pm 0.5$ V	24 $\pm 0.5$ V	48 $\pm 1$ V	12.3 $\pm 0.5$ V	24 $\pm 0.5$ V	48 $\pm 1$ V
Over voltage recover		14.8V $\pm 0.5$ V	29.5V $\pm 0.5$ V	59V $\pm 1$ V	14.8V $\pm 0.5$ V	29.5V $\pm 0.5$ V	59V $\pm 1$ V
Protect function	Low voltage	Alarm at frst, voltage continously 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 frst, temprature continously rise.LED Red light on & shut sown					
	Short circuit	LED Red light on					
	Input reverse polarity	Fuse burn-out					
Working temperature		-10° - +50°					
Storage temperature		-30° - +70°					
Dimension(mm)		278x135x78mm			308x135x78mm		
Packing(mm)		355x180x95mm			355x180x95mm		
Net./gross weight(g)		1660/2160g			1955/2455g		
QTY/Ctn		10Pcs			10Pcs		
Meas./Ctn(mm)		465x375x435mm			465x375x435mm		
Gross weight/Ctn(g)		21600g			24550g		
Warranty		1 years					
Confugration		Standard					
Cooling method		Intelligent air cooling					