Key Features

- Smart low frequency Inverter with Charger 600VA-1500VA
- LCD Pure sine wave output with AVR
- Apply to HOME UPS/IPS or Off Grid Hybrid solar inverter
- Smart setup and simple operation by LCD
- Selectable Grid power priority or Solar Power priority
- Selectable charge voltage and current to extend battery life
- Selectable 145-270V or 100-290V grid input range
- Adjustable charge current, MAX 20A
- Auto transfer time 10 Ms, UPS design
- Smart Charging ,Off Charging function, Smart Cooling fan
- Comprehensive protection for overload,short-circuit,Battery Low and else
- Auto-restart and self-testing when AC resume,unattended operation
- USB Communication and Power Manager optional



ZYSW-T

Technical Specifications

Model		ZYSW600T	ZYSW800T	ZYSW1000T	ZYSW1500T
Maximum Output Power(W)		600VA	800VA	1000VA	1500VA
		500W	650W	800W	1200W
Input	Voltage	UPS MODE 145-270V or Inverter Mode 100-290V			
	Frequency	45Hz~65z			
Output	Voltage	UPS.mode:203-238±5(Vac) INV.mode:150-255±5(Vac)			
	Frequency	50Hz/60HZ ±5Hz (DC mode)			
Output Waveform		sine wave			
General Protection		Output Short; Over Voltage; Low-Voltage; Power Utility Short; Low Battery Voltage			
DC voltage		12VDC	12VDC	12VDC	12/24VDC
Charge Current		Max 20AMP , Selectable by Monitor			
Battery Type		selectable by LCD monitor			
Transfer Time(ms)		Max 10MS			
Over load		< 150% overload:No beed, > 150% overload :1beep per second			
Alarm		battery low,LCD type beeping every 0.5second, when overload:UPS beep every 0.5second			
Communication Interface		USB communication option.			
Surge protection		yes			
LCD Display		I/P O/p vac hz, bat % , load %, input range / battery type /charge current/ solar charge vdc amp , fault , over temp			
Product size	W*D*H (mm)	290*307*123	290*307*123	290*307*123	290*307*123
CTN size	W*D*H (mm)	355*380*233	355*380*233	355*380*233	355*380*233
CTN Weight (Gross/Net) (KG)		8/7.3	11.01/10.3	11.65/10.9	13.66/13



