




**Go Power!**<sup>®</sup>



**PURE  
SINE WAVE  
INVERTER**



Premium  Certified Pure Sine Wave Inverter with Transfer Switch (1500 watts)



GP-SW1500-TS

## GP-SW1500-TS

Go Power! pure sine wave inverter with transfer switch provides robust cUL certified AC power.

- Run more circuits: microwave, TV, outlets, etc.
- Perfect replica of AC power
- Built for OEM RV market
- Use solar controller to turn on and off
- 2 year warranty
- Run 1500 watts of power from battery
- Durable, low profile design



**PURE  
SINE WAVE  
INVERTER**

+

**TS**

**TRANSFER  
SWITCH**



SPECIFICATIONS		GP-SW1500-TS
DC Voltage		12VDC
Voltage Range		10.0 ~ 16.0VDC
No Load Current		< 0.9A
Continuous Output Power		1500W (de-rating after 40°C, refer to de-rating curve)
Surge Power (<0.2Sec)		2400W
Peak Power (<3 mins)		1800-2400W
Output Power (<3 mins)		1500-1800W
Frequency		50 / 60 Hz ± 0.1%
Output Voltage		100 / 110 / 115 / 120VAC ±3%
Efficiency Max.		88%
Output Waveform		Pure Sine Wave
Circuit Breaker		20A
Transfer Switch		Standard ATS : Inverter to utility AC: <5ms.; Utility AC to inverter. <10ms.
BAT.Low Alarm ± 3%		10.5VDC
BAT.Low Shut-down ± 3%		10.0VDC
Input Protection		Reverse Polarity (Fuse) / Under Voltage / Over Voltage Protection / AC over current (Breaker)
Output Protection		Short Circuit / Overload / Over Temperature / Over Voltage
Operating Temp.		-20 °C~40 °C refer to GP-SW1500TS power de-rating curve
Storage Temp.		-40 °C~70 °C
Relative Humidity		Max. 90%, non-condensing
Regulations and Safety		Certified UL 458 (6th Edition), Certified FCC class B
Dimensions (L x W x H)		283x128x351 mm / 11.14x5.04x13.82 inch

Specifications may be subject to change. Product may not be exactly as shown.  
Specifications subject to local environmental conditions.