



# INDUSTRIAL PURE SINE WAVE INVERTER



Premium  Certified Pure Sine Wave Inverters (700 - 1500 watts)



GP-ISW700



GP-ISW1000



GP-ISW1500



## GP-ISW700 / GP-ISW1000 / GP-ISW1500

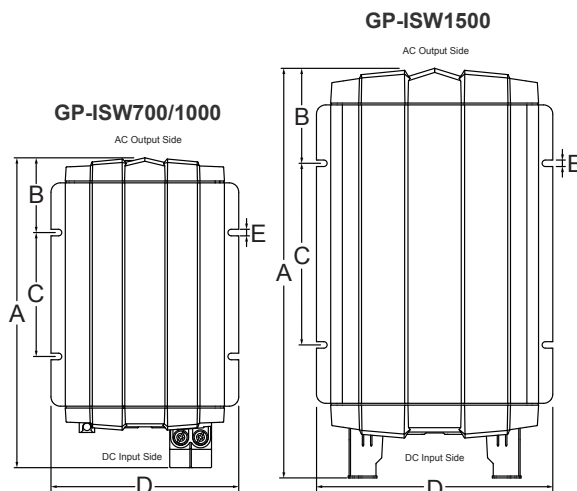
Premium mobile power in a sleek, lightweight profile. Bring reliable, cUL-certified power on the road with Go Power!'s Industrial Pure Sine Wave Inverter.

- Produces an exact replica of AC power for optimal performance
- Runs any device in wattage range without interference
- Durable, low profile design
- Powersave mode
- Dual GFCI outlets
- Wide voltage range
- Full overload protection
- 2 year warranty

Note: both 12 V and 24 V inverter specifications are listed below.

SPECIFICATIONS*	GP-ISW700	GP-ISW1000	GP-ISW1500
Continuous Output Power	700 W (VA)	1000 W (VA)	1500 W (VA)
Maximum Surge Rating	1230 W (VA)	1750 W (VA)	2650 W (VA)
Output Waveform	Pure Sine Wave		
Output Voltage Range $\pm 3\%$	100 - 120 VAC (Dip Switch Selectable)		
Input Voltage	12 V: 10.5 - 16.5 VDC 24 V: 21 - 33 VDC		
Efficiency	12 V: 91% 24 V: 93%	12 V: 92% 24 V: 93%	12 V: 91% 24 V: 92%
No Load Current Draw / Powersave	12 V: $\leq 1.5$ A / $< 0.1$ A 24 V: $\leq 0.8$ A / $< 0.06$ A	12 V: $\leq 1.5$ A / $< 0.1$ A 24 V: $\leq 0.8$ A / $< 0.06$ A	12 V: $\leq 1.8$ A / $< 0.1$ A 24 V: $\leq 1.0$ A / $< 0.05$ A
Input Protection	Over/Under Voltage, Reverse Polarity (Fused)		
Output Protection	Short Circuit, Overload, Over/Under Temperature		
Low Battery Alarm $\pm 0.3$ V ( $\pm 0.5$ V for 24 V inverters)	12 V: 10.5 V 24 V: 21 V		
Low Battery Shutdown $\pm 0.3$ V ( $\pm 0.5$ V for 24 V inverters)	12 V: 10.5 V 24 V: 21 V		
Operating Temperature Range	-4° F - 104° F (-20° C - 40° C)		
Storage Temperature Range	-22° F - 158° F (-30° C - 40° C)		
Cooling	Temperature and Load Controller Cooling Fan		
AC Output Connections	Dual GFCI Outlet		
Remote Power Option	Yes		
Dimensions (L x W x H)	13.00" x 7.87" x 3.27" (330 mm x 200 mm x 83 mm)	14.65" x 7.87" x 3.27" (372 mm x 200 mm x 83 mm)	16.59" x 9.76" x 3.27" (421 mm x 248 mm x 83 mm)
Weight	5.73 lbs (2.6 kg)	7.19 lbs (3.26 kg)	9.13 lbs (4.14 kg)
Warranty	2 Years		
Inverter Install Kits	GP-DC-KIT2		12 V: GP-DC-KIT3 24 V: GP-DC-KIT2
Remotes (Optional)	GP-ISW-R / GP-SWR-A		
Regulations and Safety	UL 458, FCC Part 15 Class B		

\*Specifications subject to change without notice



MODEL	A	B	C	D	E
GP-ISW700	13.00" (330 mm)	3.15" (80 mm)	5.20" (132 mm)	7.87" (200 mm)	0.28" (7 mm)
GP-ISW1000	14.65" (372 mm)	2.72" (69 mm)	7.72" (196 mm)	7.87" (200 mm)	0.28" (7 mm)
GP-ISW1500	16.57" (421 mm)	3.62" (92 mm)	7.72" (196 mm)	9.76" (248 mm)	0.28" (7 mm)



# INDUSTRIAL PURE SINE WAVE INVERTER



## How to determine WHAT SIZE OF INVERTER to use

Your inverter is rated in watts. Most of your electrical appliances also have a wattage rating. This value helps you select the right size of inverter. The chosen model of inverter should meet the largest load you wish to run.

The chart below estimates the wattage required to run a single appliance. To run multiple appliances simultaneously, choose an inverter that matches the wattage of the combined items.

	150 - 300 W				400 - 1000 W				1100 - 3000 W			
GP-SW150	✓	✓	✓									
GP-SW300			✓	✓	✓							
GP-ISW700				✓	✓	✓	✓					
GP-ISW1000				✓	✓	✓	✓	✓	✓			
GP-ISW1500									✓	✓		i
GP-ISW2000									✓	✓		i
GP-ISW3000										✓	✓	i

\*B/C = Battery Charging

Review individual product specs for actual wattage requirements

i = Ideal for high voltage alternators



## PROTECT yourself and your equipment.



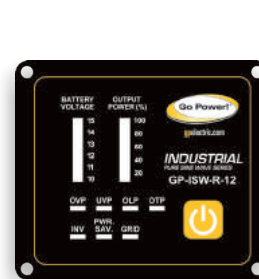
### Fuse and Cable Kits

Go Power! DC installation kits include everything you need to properly connect your Go Power! inverter to the batteries safely. The kit includes 10' large gauge battery cables, tie downs, lugs, and the appropriate inverter fuse (class T fuse) and mounting block.

12 VOLT	Inverter Size	24 VOLT	Inverter Size
GP-DC-KIT 2	600-1000 W	GP-DC-KIT 2	600-1800 W
GP-DC-KIT 3	1100-1800 W	GP-DC-KIT 3	2000-3000 W
GP-DC-KIT 4	2000-2500 W	GP-DC-KIT 4	3100-4000 W
GP-DC-KIT 5	2600-3000 W	GP-DC-KIT 5	4100-6000 W



## Remotely turn your inverter on/off and SAVE BATTERY POWER.



GP-ISW-R-12



GP-SWR-A

### Inverter Remote

Remotely power appliances or electronics with the compact Go Power! inverter remote. The remote features an LED indicator showing inverter status, an ON/OFF switch, and 25' of cable.