

# Go Power!®



# INDUSTRIAL PURE SINE WAVE INVERTER



## Premium Certified Pure Sine Wave Inverters (200 - 400 watts)



**GP-ISW200**



**GP-ISW400**



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

SPECIFICATIONS*	GP-ISW200	GP-ISW400
Continuous Output Power	200 W (VA)	400 W (VA)
Maximum Surge Rating	250 W (VA)	800 W (VA)
Output Waveform	Pure Sine Wave	
Output Voltage Range ± 3%	100 - 120 VAC (Dip Switch Selectable)	
Input Voltage	12 V: 10 - 16 VDC 24 V: 20 - 32 VDC	
Efficiency	12 V: 89% 24 V: 91%	12 V: 88% 24 V: 89%
No Load Current Draw / Powersave	12 V: <0.5A 24 V: <0.4A	12 V: <1A @ 12VDC 24 V: <0.5 @ 24VDC
Input Protection	Reverse Polarity (Fuse) / Under Voltage / Over Voltage	
Output Protection	Short Circuit / Overload / Over Temperature	
Low Battery Alarm ± 0.3 V (± 0.5 V for 24 V inverters)	12 V: 10 V 24 V: 21 V	
Low Battery Shutdown ± 0.3 V (± 0.5 V for 24 V inverters)	12 V: 10 V 24 V: 20 V	
Operating Temperature Range	-4° F - 140° F (-20° C - 60° C)	
Storage Temperature Range	-22° F - 158° F (-30° C - 70° C)	
Cooling	Temperature and Load Controller Cooling Fan	
AC Output Connections	Dual GFCI Outlet	
Dimensions (L x W x H)	5.6" x 5.2" x 2.4" (144 mm x 132mm x 62 mm)	7.4" x 5.4" x 2.7" (187 mm x 136 mm x 68 mm)
Weight	3.5 lbs (1.6 kg)	3.5 lbs (1.3 kg)
Warranty	2 Years	
Inverter Install Kits	GP-DC-KIT1	
Remotes (Optional)	GP-ISW-R / GP-SWR-A	
Regulations and Safety	EMC/Certified FCC Class B	EMC/Certified FCC Class B/Certified UL 458

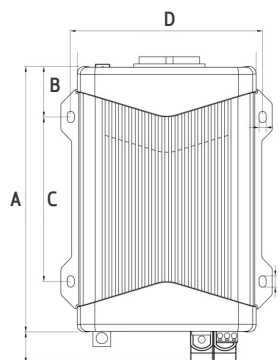
\*Specifications subject to change without notice

## GP-ISW200 / GP-ISW400

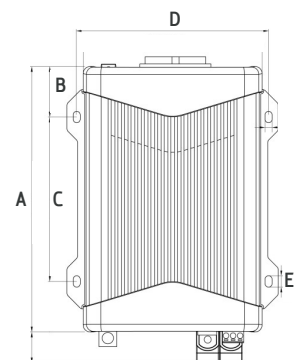
Premium mobile power in a sleek, lightweight profile. Bring reliable, cUL-certified power on the road with Go Power!'s Industrial Pure Sine Wave Inverter.

- Produces an exact replica of AC power for optimal performance
- Runs any device in wattage range without interference
- Durable, low profile design
- Available in 12V and 24V
- Powersave mode
- Dual GFCI outlets
- Wide voltage range
- Full overload protection
- 2 year warranty

**GP-ISW200**



**GP-ISW400**



MODEL	A	B	C	D	E
GP-ISW200	5.6" (144 mm)	1.3" (32.5 mm)	4.6" (116 mm)	5.2" (132 mm)	0.3" (8 mm)
GP-ISW400	7.4" (187 mm)	1.4" (35.7mm)	4.6" (116 mm)	5.4" (136 mm)	0.3" (8 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.

	200 - 400 W				400 - 1000 W				1100 - 3000 W			
GP-ISW200	✓	✓	✓									
GP-ISW400		✓	✓	✓								i
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.



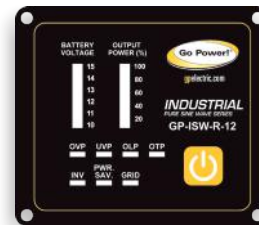
### Fuse and Cable Kits

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 1	200-400 W	GP-DC-KIT 1	200-400 W
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-12/24



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.