

# 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<br>24 V: 20 - 32 VDC                 |   |
| Efficiency   | 12 V: 89%<br>24 V: 91%                                 | 12 V: 88%<br>24 V: 89%                          |
| No Load Current Draw / Powersave                             | 12 V: <0.5A<br>24 V: <0.4A                             | 12 V: <1A @ 12VDC<br>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<br>(± 0.5 V for 24 V inverters)    | 12 V: 10 V<br>24 V: 21 V                               |   |
| Low Battery Shutdown ± 0.3 V<br>(± 0.5 V for 24 V inverters) | 12 V: 10 V<br>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)                                       | 7.4" x 5.9" x 2.7"<br>(187 mm x 150mm x 68 mm)         | 7.4" x 5.9" x 2.7"<br>(187 mm x 150 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      |

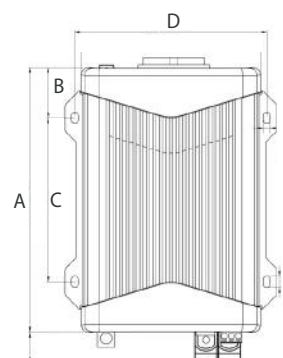
\*Specifications subject to change without notice

## GP-ISW200 / GP-ISW400

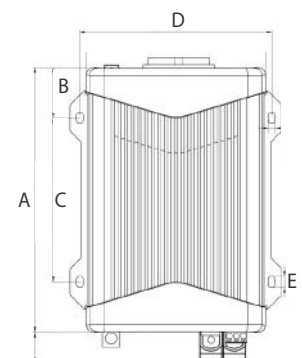
Premium mobile power in a sleek, lightweight profile. Bring reliable, cUL-certified power on the road with Go Power!'s Industrial Pure Sine Wave Inverter.

- Produces an exact replica of AC power for optimal performance
- Runs any device in wattage range without interference
- Durable, low profile design
- 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 | 7.4"<br>(187 mm) | 1.3"<br>(32.5 mm) | 4.6"<br>(116 mm) | 5.9"<br>(150 mm) | 0.3"<br>(8 mm) |
| GP-ISW400 | 7.4"<br>(187 mm) | 1.3"<br>(32.5mm)  | 4.6"<br>(116 mm) | 5.9"<br>(150 mm) | 0.3"<br>(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.