



INDUSTRIAL PURE SINE WAVE INVERTER



Premium  Certified Pure Sine Wave Inverters (2000 - 3000 watts)



GP-ISW3000

GP-ISW2000



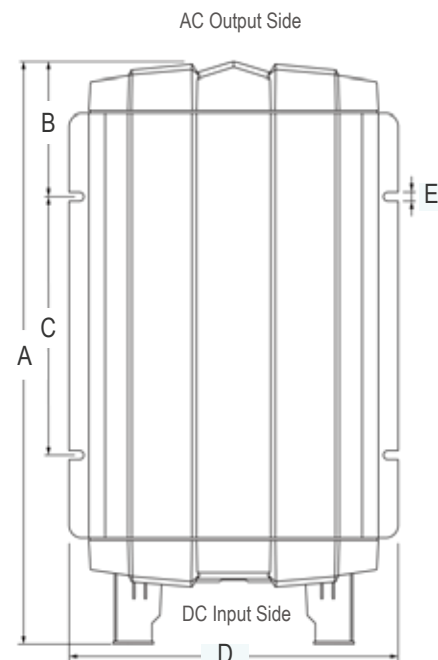
GP-ISW2000 / GP-ISW3000

Go Power! industrial pure sine wave inverters provide robust cUL certified AC power, and feature a new light weight, compact design.

- Premium DC to AC pure sine wave power
- Wide voltage range
- Durable, low profile design
- Powersave mode
- Two GFCI-equipped outlets (2000W model only)
- Hardwire connection (3000W model only)
- Full overload protection
- 2 year warranty

| SPECIFICATIONS* | GP-ISW2000-12 (12V) | GP-ISW3000-12 (12V) |
|----------------------------------|--|--|
| Continuous Output Power | 2000W (VA) | 3000W (VA) |
| Maximum Surge Rating | 3500W (VA) | 6000W (VA) |
| Output Waveform | Pure Sine Wave | |
| Output Voltage Range $\pm 3\%$ | 100 - 120 VAC (Dip Switch Selectable) | |
| Input Voltage | 10.5 - 16.5 VDC | |
| Efficiency | 92% | 90% |
| No Load Current Draw / Powersave | < 1.8A / < 0.1A | < 3.8A / < 0.4A |
| Input Protection | Over/Under Voltage, Reverse Polarity (Fused) | |
| Output Protection | Short Circuit, Overload, Over/Under Temperature | |
| Low Battery Alarm $\pm 0.3V$ | 10.5V | |
| Low Battery Shutdown $\pm 0.3V$ | 10.5V | |
| 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 | Hardwire |
| Remote Power Option | Yes | |
| Dimensions (L x W x H) | 17.45" x 9.76" x 3.27" (443mm x 248mm x 83mm) | 17.40" x 10.04" x 6.22" (442mm x 255mm x 158mm) |
| Weight | 11.55 lbs (5.24 kg) | 18.08 lbs (8.2 kg) |
| Warranty | 2 Years | |
| Inverter Install Kits | GP-DC-KIT4 | GP-DC-KIT5 |
| Remotes (Optional) | GP-ISW-R / GP-SWR-A | |
| Regulations and Safety | UL 458, FCC Part 15 Class A | |

*Specifications subject to change without notice



| MODEL | A | B | C | D | E |
|------------|-------------------|------------------|------------------|-------------------|------------------|
| GP-ISW2000 | 17.44" (443mm) | 4.06" (103mm) | 7.72" (196mm) | 9.76" (248mm) | 0.28" (7.0mm) |
| GP-ISW3000 | 17.40" (442mm) | 4.06" (103mm) | 7.72" (196mm) | 10.04" (255mm) | 0.28" (7.0mm) |



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How to determine WHAT SIZE OF INVERTER to use

Your inverter charger 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 - 300W | | | | 400-1000W | | | | 1100 - 3000W | |
|------------|---------------------------|---|---|---|-----------|---|---|---|--------------|---|
| GP-SW150 | ✓ | ✓ | ✓ | | | | | | | |
| GP-SW300 | | | ✓ | ✓ | ✓ | | | | | |
| GP-SW600 | | | | ✓ | ✓ | ✓ | ✓ | | | |
| GP-SW1000 | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | |
| GP-HS1500 | (can surge to 3000 watts) | | | | | | | | ✓ | ✓ |
| GP-SW1500 | | | | | | | | | ✓ | ✓ |
| GP-SW2000 | | | | | | | | | ✓ | ✓ |
| GP-ISW2000 | | | | | | | | | ✓ | ✓ |
| GP-SW3000 | | | | | | | | | ✓ | ✓ |
| GP-ISW3000 | | | | | | | | | ✓ | ✓ |

*B/C = Battery Charging

Review individual product specs for actual wattage requirements

ⓘ = 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



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.