

Renewable, zero fuel power solutions

For work trucks, boats and service vehicles.



Extend battery life with solar.
Reduce fuel costs.
Eliminate downtime and service calls.



by carmanah®

The power of yellow.

Pure Sine Wave Inverters

Go Power! Pure Sine Wave Inverters produce an exact replica of AC power. They are the ultimate choice to power any electronics within their wattage range. Available in 12-volt or 24-volt versions.

Premium power ranging from 150 to 3000 watts, 2 year warranty.



see list below for UL certified inverters.



GP-SW1500

GP-SW2000

MODEL (12V)	OUTPUT (watts)	SURGE (watts)	OUTLETS	INVERTER CABLE KIT	UL CERTIFIED	WEIGHT (lbs)	DIMENSIONS (inches)	REMOTES
GP-ISW3000	3000	6000	Hard wire	Use GP-DC-KIT5	Yes	18.1	17.4 x 10.0 x 6.2	Use GP-SWR-A
GP-SW3000	3000	6000	2 GFCI + hard wire	Use GP-DC-KIT5	No	22	17.8 x 8.2 x 6.5	Use GP-SWR-A / B
GP-ISW2000	2000	3500	2 GFCI	Use GP-DC-KIT4	Yes	11.6	17.4 x 9.8 x 3.3	Use GP-SWR-A
GP-SW2000	2000	4000	2 GFCI + hard wire	Use GP-DC-KIT4	No	21	16.6 x 8.2 x 6.5	Use GP-SWR-A / B
GP-SW1500	1500	2000	2 GFCI	Use GP-DC-KIT3	Yes	17	16.3 x 10.9 x 4.1	Use GP-SW-REMOTE
GP-HS1500	1500	3000	2 GFCI	Use GP-DC-KIT3	No	10.6	14.6 x 7.5 x 3.5	Use GP-SWR-A / B
GP-SW1000	1000	2000	2 GFCI	Use GP-DC-KIT2	Yes	8.8	15.1 x 7.2 x 3.5	Use GP-SWR-A / B
GP-SW600	600	860	2 GFCI	Use GP-DC-KIT2	Yes	5.9	11.6 x 7.1 x 2.8	Option for 2 wire switch
GP-SW300	300	450	2 GFCI	Anderson Lug Terminals Included	Yes	7.7	9.3 x 6.1 x 2.8	Option for 2 wire switch
GP-SW150	150	260	2	Lighter Plug Included	No	5.9	7.9 x 5.2 x 2.8	Option for 2 wire switch

Inverter Remotes

Controls an inverter with the touch of a button.
1 remote / box.

MODEL	USE WITH
GP-SWR-B-12	GP-SW1000, 2000, 3000, HS1500
GP-SWR-A	GP-ISW2000, 3000, SW1000, 2000, 3000, HS1500
GP-SW-REMOTE	GP-SW1500
GP-REMOTE	GP-1000, 1750HD, 3000HD



GP-SWR-B
(Full display)



GP-SWR-A

Inverter Fuse & Cable Kits

FOR A SAFE BATTERY AND INVERTER CONNECTION.

Installation kits include everything to connect your inverter to your batteries: 10' large gauge battery cables, tie downs, appropriate inverter fuse and fuse block. Fits most inverters.

MODEL	USE WITH
GP-DC-KIT5	2600-3000 watt inverters
GP-DC-KIT4	2000-2500 watt inverters
GP-DC-KIT3	1100-1800 watt inverters
GP-DC-KIT2	600-1000 watt inverters



Smart Converter / Chargers

THE IDEAL UPGRADE FOR YOUR BATTERY SYSTEM.

Compact and powerful, Go Power! smart Converter/Chargers offer fast, accurate charging. Designed for one bank battery systems. Built-in, 4 stage smart charger helps your batteries last longer. 2 year warranty.



GPC-MAX Series

MODEL	AMPS	WEIGHT (lbs)	DIMENSIONS (inches)
GPC-100-MAX	100	6.5	12 x 9 x 5
GPC-75-MAX	75	6.5	12 x 9 x 5
GPC-55-MAX	55	6.5	12 x 9 x 5
GPC-45-MAX	45	7	12 x 9 x 5
GPC-35-MAX	35	7	12 x 9 x 5
GPSC-12-10A	10	2	8.2 x 3.3 x 2

Go Power!®

by carmanah®



GP-SW3000

GP-ISW2000

GP-ISW3000



GP-3000HD

GP-1750HD



Modified Sine Wave Inverters

Go Power! Modified Sine Wave Inverters provide an economical solution for running typical resistive loads like lights and appliances.

Powerful and economical power inverters ranging from 175 to 3000 watts, 1 year warranty.

MODEL	OUTPUT (watts)	SURGE (watts)	OUTLETS	INVERTER CABLE KIT	WEIGHT (lbs)	DIMENSIONS (inches)	REMOTES
GP-3000HD	3000	6000	4 + hard wire	Use GP-DC-KIT5	14.9	14.4 x 9.1 x 6.2	Use GP-REMOTE
GP-1750HD	1500	2100	2	Use GP-DC-KIT3	12.1	19 x 9.4 x 3.25	Use GP-REMOTE
GP-1000	1000	1300	2	Use GP-DC-KIT2	4.2	11.2 x 5.8 x 2.8	Use GP-REMOTE
GP-600	600	860	2	Cables Included	4.6	9 x 3.4 x 2	N/A
GP-300	300	400	2	Lighter Plug and Clips Included	1.8	6.5 x 3.5 x 2	N/A
GP-175	175	210	1	Lighter Plug Included	1.1	5.3 x 2.1 x 1.8	N/A

Solar Charging Options

SOLAR FLEX™

The thin, lightweight and flexible module contours to a truck cab, trailer body or truck box, with adhesive or screw mounting options. Highly efficient, marine grade solar cells will charge your batteries for years.



A solar controller prevents overcharging and extends battery life.



FLEX-100

FLEX-50

MODEL	AMPS	WATTS	WEIGHT (lbs)	DIMENSIONS (inches)
FLEX-100	5.6	100	2.9	41.9 x 21.4 x 0.1
FLEX-50	2.9	50	1.6	42.1 x 11.3 x 0.1
FLEX-30	1.8	30	1.1	21.6 x 15 x 0.1
FLEX-25	5.6	100	0.9	42.6 x 6.9 x 0.1
GP-ECO-80	4.4	80	13.2	30.7 x 26.5 x 1.4
GP-ECO-20	1.14	20	4.0	13.6 x 18.5 x 1.0
GP-ECO-10	0.6	10	1.8	13.2 x 9.3 x 1.0



Economical solar solution for vehicles that remain parked for extended periods.



Deep Cycle AGM Battery

- 12V, 110AH @ C100 | 100AH @ C20
- Float application: 13.5 - 13.8 V
- Cycle application: 14.4 - 15.0 V
- Maintenance-free, sealed construction
- Spill proof / leak proof (VRLA)
- UL recognized
- Integrated carrying handles
- 67.5 lbs
- 2 year warranty

CMH-AGM-100



Pure Sine Wave Inverter Sizing Chart

Application	Operating Wattage	Surge Wattage	Recommended Inverter
Computer, laptop, cell charger, TV	50 - 125	125	GP-SW150-12
Camcorders	140	140	GP-SW150-12
Radio	200	200	GP-SW300-12
Recharger - battery power tools	240	240	GP-SW300-12
Video monitors	250	250	GP-SW300-12
DVD	200	200	GP-SW600-12
Sewer camera, lights & crawler	500	500	GP-SW600-12
Printer	600	600	GP-SW1000-12
Fax machine	800	800	GP-SW1000-12
Hand drill 1/2"	800	900	GP-SW1000-12
Microwave oven	625	1300	GP-SW1500-12
Sewer camera & lights	1000	1000	GP-SW1500-12
Fiber optic splicers	1000	1000	GP-SW1500-12
Knife cutter, fein knife	1100	1100	GP-SW1500-12
Motor start induction run 1/3 HP	720	1300	GP-SW1500-12
Laser printer	700	1300	GP-SW1500-12
Bucket (basket) heater	1500	1500	GP-SW2000-12
Cable TV 90 volt power supply	2000	2000	GP-SW2000-12
Thumper (electrical fault locator)	1800	2500	GP-SW3000-12
Electrofusion equipment	2560	3500	GP-SW3000-12
Hammer drill HD / MD / LD	1050 - 1600	5000	GP-SW3000-12
Air conditioner, 9000 BTU	1100	5500	GP-SW3000-12

Note: Operating wattage and surge wattage may not be exact for all applications. Please confirm your application specifications prior to selecting an inverter.

Pure sine wave power inverters can run any of the modified sine wave power inverter loads, as long as they meet the same operating and surge requirements of the load.

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Modified Sine Wave Inverter Sizing Chart

Application	Operating Wattage	Surge Wattage	Recommended Inverter
Jigsaw	450	450	GP-600
Flood lights (500 Watt)	500	500	GP-600
Drill 3/8 - 1/2 inch, 4 - 5.4 amps	440	600	GP-1000
Engine block heater	750	750	GP-1000
Heat gun 790' F	600	1200	GP-1750HD
Flood lights (1000 Watt)	1000	1000	GP-1750HD
Motor split phase 1/4 HP	600	1000	GP-1750HD
Heat gun 1200' F	1000	2000	GP-1750HD
Shop vacuum	800	1000	GP-1750HD
Grinder disk 4 1/2"	800	1200	GP-1750HD
Key cutter	1200	1200	GP-1750HD
Pump motor 1/3 HP	800	1300	GP-1750HD
Sump pump 1/3 HP	800	1300	GP-1750HD
Space heater	1500	1500	GP-3000HD
Air compressor 1/2 - 1 HP	975 - 2000	1600 - 2200	GP-3000HD
Impact driver 1/2"	9000	1600	GP-3000HD
Drill large	1500	1800	GP-3000HD
Reciprocating Saw	1800	1800	GP-3000HD
Pump motor 1/2 HP	1050	2150	GP-3000HD
Pump submersible sump 1/2 HP	1050	2150	GP-3000HD
Sump pump 1/2 HP	1050	2150	GP-3000HD
Motor split phase 1/2 HP	875	2300	GP-3000HD
Circular saw, heavy duty 7 1/4"	1400	2300	GP-3000HD
Grinder bench 8"	1400	2500	GP-3000HD
Electric chain saw 14" 2HP	1100	3500	GP-3000HD
High-pressure washer 1HP	1200	3600	GP-3000HD