

# GENEVERSE

## HOMEPOWER ONE

Backup Battery Power Station  
1002WH / 1000W-2000W

USER GUIDE

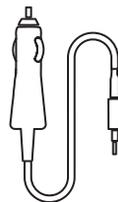
# In the Box

1



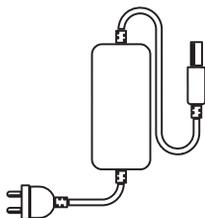
**HOMEPOWER ONE**  
Backup Battery Power Station

2



Carport Charging Cable

3



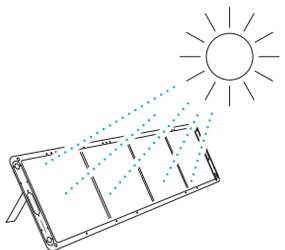
AC Charger & Cable (2 Parts)

4



User Manual

# How It Works



AC OUTLET



SOLAR POWER



CAR OUTLET



HOME APPLIANCES



COMMUNICATION DEVICES



LIGHTING



MEDICAL DEVICES



HOME OFFICE



TOOLS

1

## Charge or Harness the Sun's Energy

Charge the backup battery power station from a solar panel, AC outlet, or carport.

2

## Store Power for Up to One Year

When fully charged, store power in the HOMEPOWER ONE for up to one year of emergency backup power.

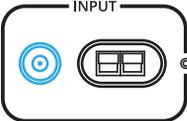
3

## Power Your Home Appliances

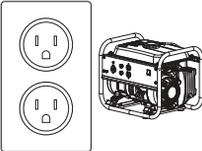
Power your devices from the stored energy by connecting them to your power station.

# 3 Ways to Recharge

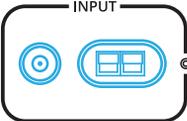
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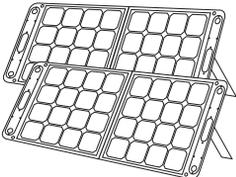
By AC / Wall Outlet or Gas Generator  
(150W of input): About 7 hours



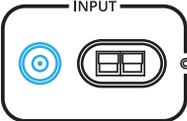
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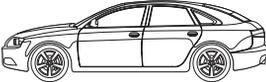
By Solar (150W of input):  
About 8 hours



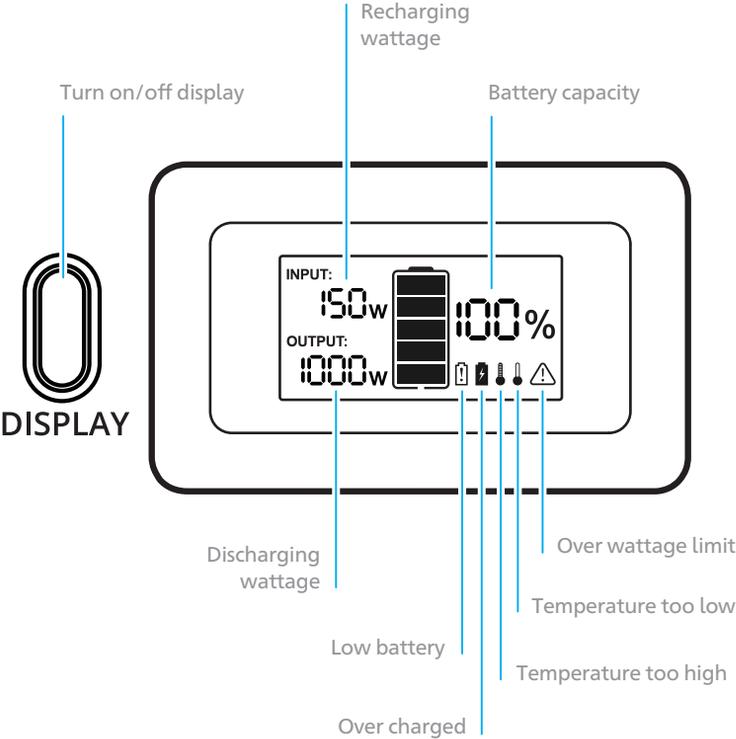
3



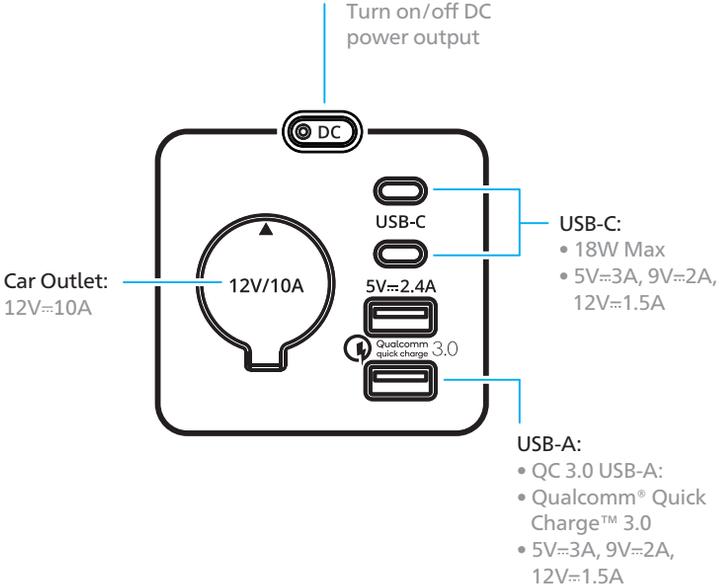
By Car Outlets (120W of input):  
About 14 hours



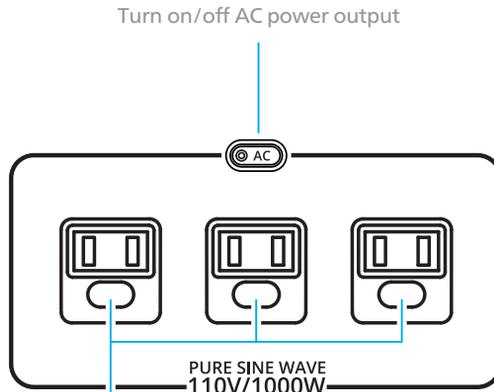
# Display



# DC Power Output



# AC Power Output



## AC Outlet:

- 110V, 60Hz
- Continuous Power: 1000 Watts
- Surge Power: 2000 Watts
- Pure-Sine Wave Output

# Estimated Usage Time

Home Appliances	Estimated Usage Time	Assumptions
 REFRIGERATOR	5-15 Hrs	60-200W
 MICROWAVE	1-7 Days	500-1000W Use 3-10 times/day, each time 5-15 mins
 COFFEE MACHINE	1-4 Days	500-800W Use 3-10 times/day, each time 10 mins
 KETTLES	1-3 Days	800-1000W Use 3-10 times/day, each time 10 mins
 ELECTRIC FRY PAN	1-3 Days	800-1000W Use 3-6 times/day, each time 10-15 mins
 BLENDER	1-7 Days	300-850W Use 3-6 times/day, each time 5-10 mins

The chart above visualizes how you can best use your HOMEPOWER ONE when facing a power outage. Each line explains the average wattage range of a supported home device, and how long the HOMEPOWER ONE would be able to power that one device on a single charge, abiding by our assumed average usage times. Note, if you choose to power more than one device on a single charge of your HOMEPOWER ONE, your battery supply will drain sooner than the noted estimated usage time frame.

# Estimated Usage Time

## Home Office



CELLPHONES

### Estimated Usage Time

**>7 Days**  
(~100 charges)

### Assumptions

2-10W



PC/DESKTOPS

**1-7 Days**

30-100W Use 1-8 hrs/day



LAPTOPS

**>7 Days**  
(~8 charges)

30-100W Use 1-8 hrs/day



TVS

**1-7 Days**

60-250W Use 1-6 hrs/day



WI-FI / ROUTER / MODEM

**5-14 Days**

5-20W Use 1-8 hrs/day



CAMERA

**>7 Days**  
(~50 charges)

10W

# Estimated Usage Time

Home Appliances	Estimated Usage Time	Assumptions
 ELECTRIC GRILL	1-3 Days	800-1000W Use 3-6 times/day, each time 10-30 mins
 ELECTRIC PRESSURE COOKER / INSTANT POT	1-3 Days	800-1000W Use 1-3 times/day, each time 30-60 mins
 RADIANT HEATER	1-5 Days	800-1000W Use 1-5 times/day, each time 15-60 mins
 FANS	1-4 Days	50-100W Use 5-10 times/day, each time 1-4 hours
 HAIR DRYER	1-7 Days	800-1000W Use 1-3 times/day, each time 5-15 mins
 DISHWASHER	1-7 Days	200-600W Use 1-3 times/day, each time 30-60 mins
Home Appliances	Estimated Usage Time	Assumptions
 LAMPS / LIGHTING	1-7 Days	5-100W Use 2-6 hrs/day

# Estimated Usage Time

## Medical Devices



CPAP MACHINE

**Estimated Usage Time**

**2-7 Days**

**Assumptions**

30-60W Use 4-8 hrs/day



OXYGEN CONCENTRATOR

**1-6 Days**

150-500W Use 1-5 times/day, each time 1-4 hours



BREAST PUMP

**5-14 Days**

20-50W Use 1-8 times/day, each time 15-30 mins

## Medical Devices



ELECTRIC DRILL

**Estimated Usage Time**

**1-7 Days**

**Assumptions**

500-900W Use 10-60 mins/day



ELECTRIC SAW

**1-7 Days**

800-1000W Use 10-60 mins/day



AIR COMPRESSOR

**1-7 Days**

800-1000W Use 10-60 mins/day

# Specifications

## Battery

- Capacity : 1002Wh
- Type: Lithium-ion
- Cycle Life:  $\geq 500$  cycles

## Inputs

- 8mm Charging Port: DC, 12-30V, 6A (Max), 150W (Max)
- Anderson Charging Port: DC, 12-30V, 150W (Max)

## Outputs

- 3 AC Outputs
  - 110V, 60Hz
  - Rated Power: 1000W
  - Surge Power: 2000W
- 1 Car Outlet: 12V $\approx$ 10A
- 2 USB-C: PD 18W, 5V $\approx$ 3A, 9V $\approx$ 2A, 12V $\approx$ 1.5A
- 1 USB-A: 5V $\approx$ 2.4A
- 1 QC 3.0 USB-A: Qualcomm Quick Charge 3.0, 5-6.5V $\approx$ 3A, 6.5-9V $\approx$ 2A, 9-12V $\approx$ 1.5A

## Safety Protection:

- Over Charge Protection
- Over Discharge Protection
- Short Circuit Protection
- Over Current Protection
- Over Voltage Protection
- Over Temperature Protection

## Dimensions and Weights

- Dimension: L 13.07" x W 9.15" x H 9.57" (33.2 x 23.23 x 24.3 cm)
- Weight: 23.37 lbs (10.6 kg)

## Temperature

- Operating Temperature (Charging): 32°F ~ 104°F (0°C ~ 40°C)
- Operating Temperature (Discharging): 14°F ~ 104°F (-10°C ~ 40°C)

# Troubleshooting & FAQ

## What devices can the HOMEPower ONE charge or power?

The HOMEPower ONE has multiple output ports including 2x USB-A, 2x USB-C, 3x AC outlets, and a car outlet. It can charge and power crucial communication devices, home appliances, security devices, cameras, lighting, medical devices, tools, and more.

The USB-A and USB-C ports can charge common battery-powered devices charged by USB ports.

The AC outlets can charge and power devices that operate at less than 1000 Watts.

The total wattage output from the HOMEPower ONE should be under 1000 watts. If exceeded, the HOMEPower ONE will shut off automatically.

Please check your device's specifications before use.

## How long can the HOMEPower ONE power up my device?

As a general rule of thumb, working time = capacity (Wh) X 0.85 / operating wattage of your device.

For example, if your device is 60W, with the HOMEPower ONE, the working time will be about  $1002\text{Wh} \times 0.85 / 60\text{W} = 14.2\text{hrs}$ .

Please note: the actual working time may vary from different usages and conditions.

## Can I charge my HOMEPower ONE while supplying power to other devices at the same time?

Yes! The HOMEPower ONE can be recharged while powering up and charging other devices.

## Can the HOMEPower ONE power the whole house?

Please note that the HOMEPower ONE is designed to be a PORTABLE backup battery power station. It keeps your choice of home devices charged and operational for up to 7 days (depending on the power required by the individual device and the frequency of your using it). It's compatible with home appliances, electronic communication and medical devices, security systems, and more. You can conveniently take the HOMEPower ONE to the area where your device is located, and plug your device into the unit. If your devices are located in different areas and you need to power them at the same time, you can either move all the devices to one area or buy multiple HOMEPower ONE units for more backup power and flexibility.

## Does the HOMEPower ONE turn on automatically if the power goes out?

The HOMEPower ONE is a portable power station. You will need to plug your device into the unit and turn on the unit after the power at your home goes out. It doesn't turn on automatically for safety reasons.

## Can I use the HOMEPower ONE indoors?

Yes, the HOMEPower ONE can be used indoors. It doesn't emit any gas or harmful substances. It's 100% safe to be used indoors.

## How long will the HOMEPower ONE last?

The HOMEPower ONE will hold its full charge for a minimum of one year. As best practice, we recommend using and recharging it every six months to keep the product in good condition. After 500 full cycles of recharging (from 0% to 100%), the battery will retain at least 80% of its original capacity. If you adopt the best recharging practice, i.e. recharging it before the battery level drops below 25%, the capacity loss rate will improve significantly. The battery will retain at least 90% to 95% of its original capacity after 500 cycles. We expect our products to last for a long time and you don't need to change the battery inside.

## Is the HOMEPower ONE waterproof?

HOMEPower ONE is NOT waterproof. Please do not store or use it in humid environments for long periods of time.

# Safety Information

## INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

### IMPORTANT SAFETY INSTRUCTIONS

**WARNING**—When using the unit, the following basic precautions should always be adhered to:

- a) Read all the instructions before using the product.
- b) To reduce the risk of injury, close supervision is necessary when the product is used near children.
- c) Do not put fingers, hands, or other unrelated items into any opening of the product.
- d) Use of an attachment not recommended or sold by Geneverse may result in a risk of fire, electric shock, or injury to persons.
- e) To disconnect devices from the unit, pull from the plug, never the cord, in order to eliminate the risk of damage.
- f) Do not use a battery pack or appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion, or risk of injury.
- g) Do not operate the power pack with a damaged cord or plug, or a damaged output cable.
- h) Do not disassemble or attempt to make changes to the power pack. When service or repair is required, it should be conducted by a qualified service person. Incorrect reassembly may result in a risk of fire or electric shock.
- i) To reduce the risk of electric shock, unplug the power pack from the outlet before allowing service, repairs, or disassembly to occur.

### j) PERSONAL SAFETY PRECAUTIONS

- 1) Keep plenty of fresh water and soap nearby when working with or near the battery, in case battery acid contacts skin or clothing.
- 2) Wear complete eye protection and clothing protection. Avoid touching eyes while working near battery.
- 3) If battery acid contacts skin or clothing, wash immediately with soap and water. If acid enters eye, immediately flood eye with running cold water for at least 10 minutes and seek further medical attention immediately.
- 4) NEVER smoke or allow a spark or flame in the vicinity of battery.
- 5) Be extra cautious to reduce risk of dropping a metal tool onto the battery. Impact to the battery may cause a spark, short-circuit, or other electrical explosion.
- k) When charging the internal battery, do not restrict ventilation in any way.
- l) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- m) Do not expose a power pack to fire or excessive temperature. Exposure to fire or temperature above 265° F / 130° C may cause explosion.
- n) Have service performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.

### SAVE THESE INSTRUCTIONS

### OPERATING INSTRUCTIONS

- Use and store the unit only in a clean and dry environment. DO NOT use and store in dusty and wet environment.

- Check the unit prior to every use. DO NOT use the unit if it is damaged, broken.
- If rust, peculiar odors, overheating, or other abnormal circumstances are observed, stop using the unit immediately and contact the dealer or our customer service center.
- Make sure that the unit is properly secured when transporting it in a motor vehicle.
- Only charge, use, and store the unit within an ambient temperature of 32 – 104° F (0 to 40° C).
- Switch the unit off immediately if it has accidentally fallen, was dropped, or was exposed to vibrations.
- DO NOT use the unit if the power cord is damaged or broken.
- Keep the unit away from children. DO NOT let children use the power supply unit. Keep this product away from pets.
- DO NOT use the unit in an area or environment with high temperature.
- Should fluid from inside of the unit come in contact with your skin or clothing, wash the affected areas with tap water.
- In a storm, unplug the power cord from the socket.
- DO NOT charge the unit via power supply systems that operate outside of 100-240V.
- DO NOT place the unit on its side or upside down while in use or storage.
- DO NOT use accessories for other usage.
- Make sure that the device you are connecting is switched off before you connect it.
- DO NOT expose a power pack to fire or excessive temperature. Exposure to fire or temperature above 265° F / 130° C may cause explosion.
- Solar charge times depend on weather conditions. Place your solar panel where it will get as much direct sunlight as possible.
- DO NOT place the power pack on the floor, or at a height less than 457 mm (18 inches) above the floor, during use in a repair facility.

**Warning:** Do not remove the battery pack without permission. If you need to repair the battery pack, contact your local manufacturer as soon as possible.

**DANGER:** This device is intended to be used indoors only. Do not use outdoors under any conditions.

### MOVING AND STORAGE INSTRUCTIONS

- DO NOT move the unit if it is recharging or in use.
- DO NOT dispose of the unit together with household waste.
- DO NOT place the unit close to or in a fire or expose it to heat. Keep out of direct sunlight.
- DO NOT store the unit in a bathroom or in an area exposed to rain or moisture.
- DO NOT disassemble the power pack. Take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire or electric shock.
- DO NOT store the unit in an area or environment with high temperature.

### USER MAINTENANCE INSTRUCTIONS

- Before using or storing, plug your unit into the wall until it is fully charged. If you see the LCD battery is low at any point, plug it into a power source, like an AC outlet or a solar panel as soon as possible.
- To preserve the battery lifespan, please use and recharge at least once every 6 months.

# Support

If you experience any problems with your Geneverse product(s), please contact our support team at [geneverse.com/support](https://geneverse.com/support) or email us at [support@geneverse.com](mailto:support@geneverse.com) or call us at 1 (800) 210-8665

Website: [www.geneverse.com](https://www.geneverse.com)



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.



**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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