

GIZZU

HERO ULTRA PLUS 3840Wh EXTRA BATTERY PACK



GEB3800 USER MANUAL

Thank you for purchasing this Gizzu product. Before operating this product, please ensure that you read the user manual carefully in order to make sure that the best possible performance is obtained.

FEATURES



Additional 3840Wh Battery Capacity



Up to 11520Wh Triple Host Power Station



Lithium Iron Phosphate (LiFePO4) Battery Technology



Supports Car and Solar Charging (Solar Panels Sold Separately)



USB-A and Type-C Outputs



Pure Sine Wave

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PACKAGE CONTENTS

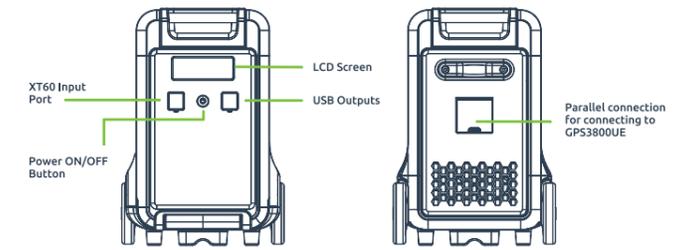
- 1x Gizzu Hero Ultra Plus 3840Wh Extra Battery Pack
- 1x Parallel Power Cable
- 1x User Manual

SPECIFICATION

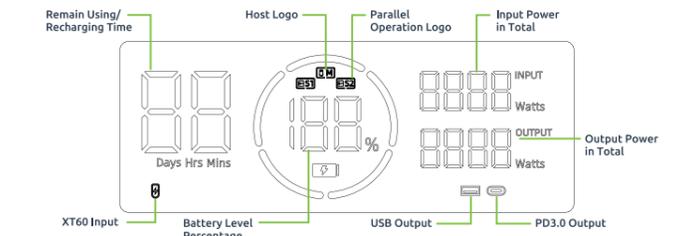
Model	GEB3800
Portable Power Station Compatibility	GPS3800UE (Gizzu Hero Ultra Plus 3840Wh UPS Power Station)
XT60 Charging Input	11.5-50V 200W Max
Internal Battery Type	Lithium Iron Phosphate (LiFePO4)
Battery Capacity	3840Wh
USB-A Output	QC 3.0 18W Max
Type-C Output	PD 3.0 100W Unidirectional
Car Charging Output	12V/10A
Lifespan	3500 cycles
Parallel Capacity	Max 11520Wh with second additional battery
Protection Features	Short-Circuit & Over-Current Protection
	Over-Voltage & Under-Voltage Protection
	Over-Load & Temperature Protection
Product Dimensions	55x32.1x46.4cm
Product Weight	36.5kg
Warranty	2 Years

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PRODUCT OVERVIEW



LCD DISPLAY SCREEN



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INTRODUCTION

The Gizzu Hero Ultra Plus 3840Wh Extra Battery Pack doubles the maximum capacity of your Gizzu Hero Ultra Plus 3840Wh UPS Power Station to 7680Wh. Better yet, you can add two and up it to 11520Wh.

The Gizzu Hero Ultra Plus Extra Battery Pack consists of an impressive 3840Wh LiFePO4 battery capacity, enabling you to run large household appliances or power tools for longer on your Gizzu Hero Ultra Plus.

The Gizzu Hero Ultra Plus 3840Wh Extra Battery Pack includes a battery management system to monitor and manage its performance, and includes safety features like short-circuit, over-current, over-voltage, under-voltage, over-load, and temperature protection.

The Gizzu Hero Ultra Plus 3840Wh Extra Battery Pack is also compatible with car and solar charging.

ATTENTION

Do not attempt to use the equipment before you become familiar with all operating instructions. Keep these instructions for future use. Attention should be paid, in particular, to safety guidelines.

Please adhere to the instructions provided with your Gizzu Hero Ultra Plus 3840Wh UPS Power Station (GPS3800UE) when connecting with your battery pack.

Do not remove or damage these labels. This device must not be used by children. Other uses or alterations to the device or use other than the intended purpose will immediately void the warranty and will pose a potentially serious health risk. The manufacturer is not liable for damages caused by any use other than the intended purpose.

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USAGE AND HANDLING GUIDELINES

- For maximum performance, be sure to charge the battery pack if it has been unused and in storage for more than 3 months.
- Keep this device away from heat sources and direct sunlight whilst in use as well as when in storage.
- Do not use this product beyond the rated load.
- Be sure to use this product in a well-ventilated environment.
- Do not attempt to open the device. Opening the device may lead to risk of electric shock and fire.

GENERAL SAFETY INSTRUCTIONS

- Please use with caution when using this product near children.
- Do not put fingers, or any part of your body into the product.
- Do not operate the battery pack with a damaged cord, plug, or output cable as it could cause a short circuit or a risk of fire.
- Do not disassemble the battery pack as this may cause fire or electric shock.
- In the unlikely event of product failure, disconnect the portable power station from the power supply before performing any instructive maintenance operations.
- Please charge the product in a well-ventilated place, do not obstruct the air circulation.
- Please do not expose the product to fire or excessive heat.

WARNINGS

- ❗ Do not use as a toy.
- ❗ Do not wet the machine.
- ❗ Do not immerse the device in water.
- ❗ Please only use original Gizzu accessories or make sure they comply with the correct specification requirements.
- ❗ Do not exceed the rated load of the product when used.

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DISCLAIMER

The manufacturer will not be held responsible for damages caused by:

- Incorrect connection and/or use.
- Impact of external forces, dropping the unit, or damaging parts of the device by mechanical impact or load.
- Any change made to the device.
- Using the device for purposes other than those described in this manual.
- Humidity and/or insufficient ventilation.
- Unauthorized opening of the device.

NOTE: The above mentioned will immediately void the warranty of the product.

STATEMENT OF LIMITED WARRANTY

This warranty covers a product that proves defective because of improper material or workmanship during the warranty period. Exclusions include problems caused by environmental conditions, malfunctions or damage due to negligence or mishandling of the equipment. For warranty claims and repair, please contact your local authorized reseller/service center.

GUIDE TO OPERATE

- Main Power Control**
 - Press and hold the power button for 3 seconds to turn on/off the system.
- LCD Display**
 - Operate method: Press the power button to power on display.
 - Notice: The screen displays the product's battery level and usage status tips.
- Parallel input and output**
 - The expansion is achieved by connecting the parallel cable to the host.
 - This interface can achieve a maximum of 3600W input and output.

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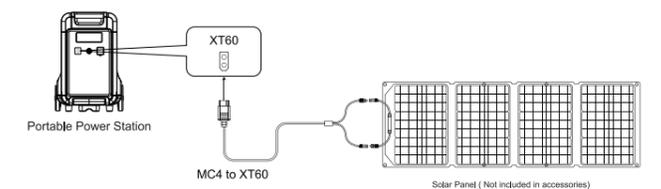
- XT60 Input**
 - Use the XT60 port to recharge the power station battery pack with solar panels or car charger.

SOLAR PANEL CHARGING

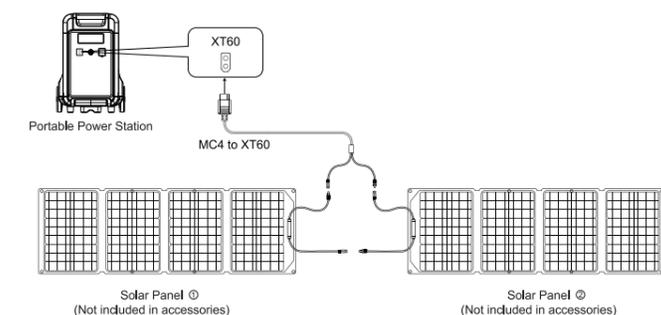
- Solar panel charging power, according to the weather and climate conditions.
- Solar panel voltage exceeding 160 volts will damage the equipment and may not be covered by warranty.

We recommend the following two charging schemes:

Scheme 1 - Single panel connection



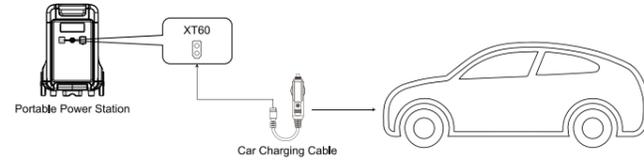
Scheme 2 - Multiple panel connection



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CAR CHARGING

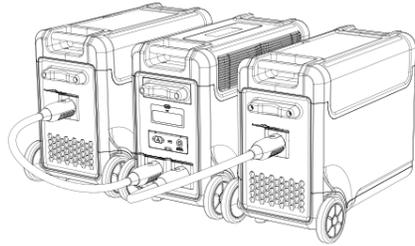
- Recharge this power station from a car using the included car charging cable (see image below).
- This product supports 12V/24V car charger charging, please only recharge while the car is running, or the car battery may be exhausted.



PARALLEL CONNECTION

Battery Pack Connection

- You can connect your power station to a maximum of two battery packs, combined for a maximum capacity of 11520Wh, using parallel cables. Ensure that both the host and battery packs are turned off before making the connections. Once connected, the display screen will show 'S1' and 'S2' to indicate successful connection. After successful parallel operation, the system can commence charging or discharging.
- Avoid plugging or unplugging the parallel cable while the GPS3800UE is operational. Connect or disconnect the product only when it is turned off.



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BATTERY SPECIFICATIONS

Battery Type	40135 LiFePo4
Single Cell Rated Voltage	3.2V
Single Cell Rated Capacity	20Ah
Battery Pack Rated Voltage	48V
Battery Pack Output Voltage	40V-54V
Battery Pack Rated Capacity	3840Wh

FAQs

1. Can I take this product on an airplane?

No, because this product is a battery, and according to International Air Transportation standards and regulations, batteries cannot exceed a 100Wh battery capacity.

2. How do I store the product when it's not in use?

The battery pack needs to be stored in a dry environment. Always charge the device before storage and recharge every 6 months.

3. How do I clean the product if it is dirty?

Please use a dry, non-abrasive cloth to wipe. Do not wipe directly with a wet cloth or chemical solvent. Do not expose the product to large amounts of water.

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