

CyberPower UT650EG-FR

CyberPower UT650EG-FR Line-Interactive UPS

Instruction Manual

INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your CyberPower UT650EG-FR Line-Interactive Uninterruptible Power Supply (UPS). This device is designed to provide reliable backup power and surge protection for your electronic equipment, ensuring continuous operation during power outages and protecting against voltage fluctuations.

PACKAGE CONTENTS

Verify that the following items are included in your package:

- CyberPower UT650EG-FR UPS Unit
- User Manual (this document)
- Power Cord
- HDD

Note: The inclusion of "HDD" in the package contents may be a data entry error. Please refer to the actual product packaging for precise contents.

SETUP

1. **Placement:** Place the UPS in a cool, dry, and well-ventilated indoor area. Avoid direct sunlight, heat sources, and excessive moisture. Ensure adequate space around the unit for proper airflow.
2. **Initial Charging:** Before initial use, connect the UPS to a standard wall outlet and allow it to charge for at least 8 hours. This ensures the battery is fully charged and ready to provide optimal backup power.
3. **Connecting Devices:**
 - Plug your computer, monitor, and other critical electronic devices into the 3 AC outlets on the rear of the UPS. These outlets provide both battery backup and surge protection.
 - Do not connect laser printers or shredders to the battery backup outlets, as their high power draw can overload the UPS.
4. **Power On:** Press the power button on the front panel to turn on the UPS. The indicator lights will illuminate.



Image: Front and rear view of the CyberPower UT650EG-FR UPS, showing the power button, indicator lights, and three AC outlets.

Setup Video Guide:

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Video: A practical illustration of the product, demonstrating basic setup and connections.

OPERATING INSTRUCTIONS

Power On/Off

- To turn on the UPS, press and hold the power button for approximately 2 seconds until you hear a beep.
- To turn off the UPS, press and hold the power button for approximately 2 seconds until you hear a beep and the indicators turn off.

Indicator Lights

The front panel features several LED indicators to provide status information:

- **CHARGING:** Indicates the UPS battery is currently charging.
- **ECO MODE:** Indicates the UPS is operating in energy-saving mode.
- **LOW BATT:** Indicates the battery level is low and the UPS will soon shut down.
- **BATT MODE:** Indicates the UPS is currently providing power from its battery (during a power outage).
- **OVERLOAD:** Indicates that the connected equipment exceeds the UPS's capacity. Disconnect non-essential devices.
- **WARNING:** Indicates a general fault or issue with the UPS. Refer to the troubleshooting section.

Product Overview Video:

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Video: A brief product summary providing an overview of the UPS features and benefits.

MAINTENANCE

Battery Care

The CyberPower UT650EG-FR uses a sealed lead-acid battery. To maximize battery life:

- Keep the UPS connected to a power outlet at all times to ensure the battery remains charged.
- Avoid storing the UPS in extreme temperatures.
- Perform a full discharge/recharge cycle every 3-6 months if the unit is not frequently used for backup.

Cleaning

Clean the exterior of the UPS with a soft, dry cloth. Do not use liquid cleaners or solvents. Ensure ventilation openings are free from dust and debris.

TROUBLESHOOTING

If you encounter issues with your UPS, refer to the following common problems and solutions:

- **UPS does not turn on:**
 - Ensure the power cord is securely plugged into a wall outlet and the UPS.
 - Verify the wall outlet is functioning by plugging in another device.
 - Check if the battery is fully charged (allow 8 hours for initial charge).
- **UPS beeps continuously or shows OVERLOAD warning:**
 - The connected equipment exceeds the UPS's capacity (360W). Disconnect non-essential devices until the warning stops.
- **UPS provides short backup time:**
 - The battery may not be fully charged. Allow the UPS to charge for an extended period.
 - The battery may be nearing the end of its service life and require replacement.
 - The total load connected to the UPS might be too high for the desired backup duration.

SPECIFICATIONS

Brand	CyberPower
Model Number	UT650EG-FR
Type	Line-Interactive Uninterruptible Power Supply (UPS)
Capacity (VA)	650 VA
Capacity (Watts)	360 W
Output Voltage	290 Volt
Output Current	16 Ampere
Frequency Range	50 Hz
Number of Outlets	3 AC outlets (French type)
Battery Type	Sealed Lead-Acid
Color	Black/Grey
Material	Lightweight Material
Item Weight	3800 Grams
Item Dimensions (LxWxH)	28 x 246 x 165 mm

WARRANTY AND SUPPORT

This CyberPower UT650EG-FR UPS comes with a**2-year manufacturer's warranty**. For technical support, warranty claims, or further assistance, please contact CyberPower customer service through their official website or the contact information provided with your product packaging.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question