

CONCEPTRONIC ZEUS03E 720W UPS IEC x 6 HID USB RJ45 In/Out, AVR User Guide

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CONCEPTRONIC ZEUS03E 720W UPS IEC x 6 HID USB RJ45 In/Out,AVR



Product Information

- The Conceptronic UPS ZEUS03E provides long-lasting, reliable battery backup for home or small office use. It
 is designed with a built-in Automatic Voltage Regulator (AVR) to protect against voltage fluctuations, a powerful
 microprocessor for efficient operation, and various protection features to safeguard your devices from power
 surges and failures.
- The UPS is user-friendly with easy installation and operation procedures. It includes modem/LAN protection, a fault indicator for warning against dangerous wiring, and a compact, stylish design suitable for limited office or home working spaces.

Specifications

UPS Model: ZEUS03ECapacity: 1200VA / 720W

• Outlets: 6 IEC

• Interface: HID USB, RJ45 In/Out

• Features: Built-in AVR, AC auto restart, Modem/LAN protection, HID-compatible USB

Product Usage Instructions

Installation

- 1. Place the UPS in a well-ventilated area with sufficient clearance around it.
- 2. Connect your devices to the UPS outlets using appropriate cables.
- 3. Plug the UPS into a wall outlet and ensure it is switched off before proceeding.

Operation

- 1. Press the power button to turn on the UPS.
- 2. Monitor the LED display or indicators to check the status of the UPS.
- 3. In case of a power outage, the UPS will automatically switch to battery mode to provide backup power.

Maintenance

Regularly check the UPS for any faults or issues indicated by alarms or LED lights. Ensure the UPS is kept in a clean and dust-free environment for optimal performance.

FAQ

Q: How long can the UPS provide backup power?

A: The backup time of the UPS depends on the power consumption of connected devices. Typically, it can provide backup for a few minutes to an hour.

Q: Can I connect a printer or scanner to the UPS?

A: Yes, you can connect compatible devices to the UPS outlets for power backup and surge protection.

Capacity

ZEUS01E / ZEUS01ES (650VA 360W), ZEUS02E / ZEUS02ES (850VA 480W), ZEUS03E / ZEUS03EM (1200VA 720W), ZEUS04E / ZEUS04EM (2200VA 1320W), ZEUS07E / ZEUS07ES (1000VA 600W), ZEUS08E / ZEUS08EM (1500VA 900W)

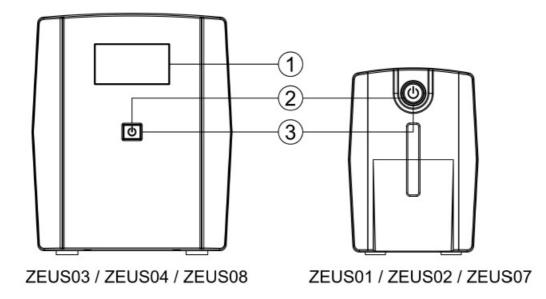
Product Overview

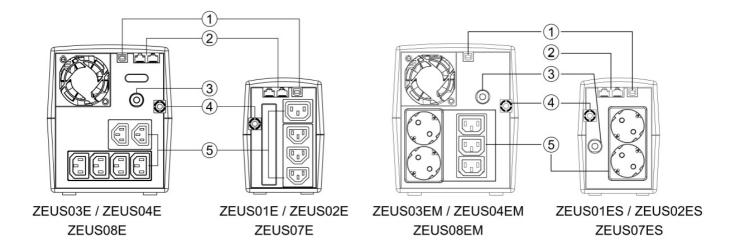
- 1. LCD Display
- 2. Power Switch

Press the switch for 2 seconds to turn the UPS ON or OFF.

3. Led Indicator

This LED is illuminated when the UPS is working.





1. USB port

This port allows connection and communication from the USB port on the computer to the UPS unit.

2. Modem/LAN Internet Protection (ZEUS01E/01ES/02E/02ES/03E/04E/07E/07ES/08E) Communication protection ports will protect any standard modem, fax, telephone line, or network cable

3. Input Circuit Breaker

The circuit breaker provides optimal overload protection.

4. Input power cord

5. Battery Backup & Surge Protected Outlets

Provide battery backup and surge protection. They ensure power is provided to connected equipment over some time during a power failure.

Definitions for alarm

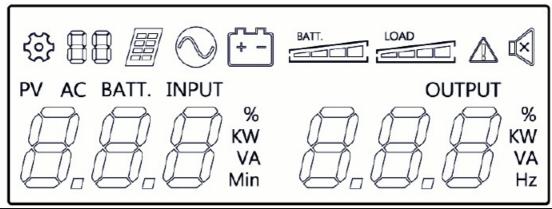
	LED Status	Alarm
Normal	LED lighting	off
Battery Discharge	Flash once every 30 sec	Beep once every 30 sec
Battery Low	Flash once every 2 sec	Beep once every 2 sec
Overload	Flash once every 0.5 sec	Beep once every 0.5 sec
Off charging mode	LED off	off
Fault	LED off	Continuous alarm

Mute setting:

The audible alarm can be turned OFF or ON by quickly pressing the power button twice. The default setting is for the Alarm On. You will hear two short beeps when the Alarm is turned off.

ZEUS03/ZEUS04/ZEUS08

Definitions for illuminated LCD indicators



₩ 88	Setting Item	\odot	Line mode
	PV mode	{ -	Bat-mode
	Fault	abla	Sound disable
BATT.	Bat mode: battery capacity Line mode: 1. Battery charging: cycle lighting 2. Battery full charged: lighting 3. Line mode without charger: battery capacity	LOAD	Load capacity

Installation & usage

Hardware installation guide

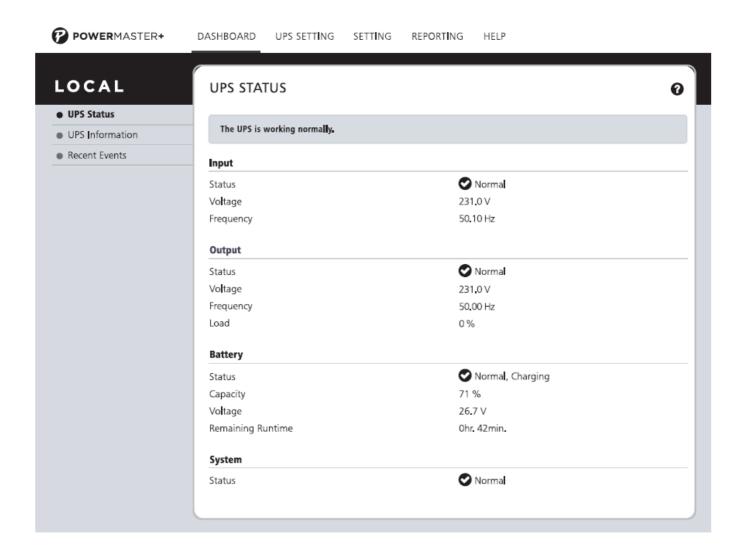
- 1. Your new UPS may be used immediately upon receipt. However, recharging the battery for at least 8 hours is recommended to ensure that the battery's maximum charge capacity is achieved. Charge loss may occur during shipping and storage. To recharge the battery, simply leave the unit plugged into an AC outlet. The unit will charge in both the on and off position.
- 2. With the UPS unit off and unplugged, connect the computer, monitor, and any externally powered data storage device (Zip drive, Jazz drive, Tape drive), etc. into the battery power supplied outlets. DO NOT plug a laser printer, copier, space heater, vacuum, paper shredder, or other large electrical device into the battery power-supplied outlets. The power demands of these devices will overload and possibly damage the unit.
- 3. Plug the UPS into a 2-pole, 3-wire grounded receptacle (wall outlet). Make sure the wall branch outlet is protected by a fuse or circuit breaker and does not service equipment with large electrical demands (e.g. air conditioner, refrigerator, copier, etc. Avoid using extension cords.
- 4. Press the power switch to turn the unit on. The power on the indicator light will illuminate and the unit will "beep".
- 5. If an overload is detected, an audible alarm will sound and the unit will emit one long beep. To correct this, turn the UPS off and unplug at least one piece of equipment from the battery power-supplied outlets. Wait 10 seconds. Make sure the circuit breaker/fuse is normal and then turn the UPS on.
- 6. To maintain optimal battery charge, leave the UPS plugged into an AC outlet at all times.
- 7. To store your UPS for an extended period, cover it and store it with the battery fully charged. Recharge the battery every three months to ensure battery life.

Software Installation on your PC

Power Master management software provides a user-friendly interface for your power systems. The graphic user interface is intuitive and displays essential power information at a glance. Please follow the procedure below to install the software.

Installation procedure:

- 1. Download Power Master+ from the website: https://www.powermonitor.software/
- 2. Double-click the file and follow the installation steps. When your computer restarts, the Power Master software will appear as a blue icon located in the system tray.



Troubleshooting

Problem	Possible Cause	Solution	
The UPS does not perform the exp ected runtime	Batteries are not fully charged.	Recharge the battery by leaving the UPS plugged in.	
The UPS will not turn on	The on/off switch is designed to pre vent damage by rapidly turning it off and on.	Turn the UPS off. Wait 10 seconds and then turn the UPS on.	
	The unit is not connected to an AC outlet.	The unit must be connected to a 23 0Vac 50/60Hz outlet.	
Outlets do not provide power to equipment	A circuit breaker is tripped due to a n overload	Turn the UPS off and unplug at leas t one piece of connected equipment . Unplug the power cord of the UPS t hen press the circuit breaker knob.	
	Batteries are discharged	Allow the unit to recharge for at least 4 hours.	

Caution:

- To prevent the risk of fire or electric shock, install in a temperature and humidity-controlled indoor area, free of conductive contaminants.
- Risk of electric shock, do not remove the cover. No user-serviceable parts. Refer servicing to qualified service
 personnel.
- Risk of electric shock, hazardous live parts inside this UPS can be energized from the battery supply even when the input AC power is disconnected.
- Risk of electric shock, The Battery Circuit is not isolated from AC input, hazardous voltage may exist between battery terminals and the ground. Test before touching.
- Use the power supply only in a socket that is installed as close as possible to the device and easily accessible and easy to unplug.
- To prevent the risk of fire or electric shock, install in a temperature and humidity-controlled indoor area free of conductive contaminants. (See the specifications for the acceptable temperature and humidity range.)
- To reduce the risk of overheating the UPS, do not cover the UPS' cooling vents and avoid exposing the unit to direct sunlight or installing the unit near heat-emitting appliances such as space heaters or furnaces.
- Do not attach non-computer-related items, such as medical equipment, life-support equipment, microwave ovens, or vacuum cleaners to UPS.
- Do not plug the UPS input into its output.
- Do not allow liquids or any foreign object to enter the UPS. Do not place beverages or any other liquidcontaining vessels on or near the unit.
- In the event of an emergency, press the OFF button and disconnect the power cord from the AC power supply to properly disable the UPS.
- Do not attach a power strip or surge suppressor to the UPS.
- Unplug the UPS before cleaning and do not use liquid or spray detergent.
- · Servicing of batteries should be performed or supervised by personnel knowledgeable of batteries and the

required precautions. Keep unauthorized personnel away from batteries.

- The battery supply should be therefore disconnected in the plus and minus pole at the quick connectors of the battery when maintenance or service work inside the UPS is necessary.
- When replacing the batteries, use the same number and type of batteries.
- Do not dispose of batteries in a fire. The battery may explode. Do not open or mutilate the battery or batteries. Released electrolytes is harmful to the skin and eyes.
- Do not plug the power supply into a socket that is hidden behind any furniture.
- Do not cover the power supply connected to the socket.
- Use the product only in dry indoor rooms and protect it from moisture.
- If in doubt or if the power adapter malfunctions, discontinue use and contact our customer support or an authorized service center.
- Discontinue use immediately if the power adapter shows visible damage, emits unusual odors, or becomes excessively hot.

Note:

- This manual contains important safety instructions. Please follow all instructions carefully during installation. Read this manual thoroughly before attempting to unpack, install, or operate.
- The UPS is designed to be for use with computer loads only.



Disposal of waste electrical equipment and batteries:

Do not dispose of waste electrical equipment and batteries with household waste. Please hand them to your local recycling point. Batteries should be fully discharged when disposed of. Incorrect storage/disposal can harm the environment and/or cause injury.



Conceptronic declares that this product complies with the directives listed in the section 'Declaration of Conformity'.













Need Help?

- support@conceptronic.net
- www.conceptronic.net.

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Documents / Resources



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References

User Manual

Manuals+, Privacy Policy

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