

Important Safety Warning (SAVE THESE INSTRUCTIONS)

CAUTION! 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.)

CAUTION! 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.

CAUTION! Do not attach non-computer-related items, such as medical equipment, life-support equipment, microwave ovens, or vacuum cleaners to UPS.

CAUTION! Do not plug the UPS input into its own output.

CAUTION! Do not allow liquids or any foreign object to enter the UPS. Do not place beverages or any other liquid-containing vessels on or near the unit.

CAUTION! 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.

CAUTION! Do not attach a power strip or surge suppressor to the UPS.

CAUTION! If the UPS is with metal chassis, for safety purpose, grounding is a must during UPS installation in order to reduce leakage current below 3.5mA.

Attention hazardous through electric shock. Also with disconnection of this unit from the mains, hazardous voltage still may be accessible through supply from battery. 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.

CAUTION! Servicing of batteries should be performed or supervised by personnel knowledgeable of batteries and the required precautions. Keep unauthorized personnel away from batteries.

CAUTION! When replacing the batteries, use the same number and type of batteries.

CAUTION! Internal battery voltage is 12VDC. Sealed, lead-acid, 6-cell battery.

CAUTION! Do not dispose of batteries in a fire. The battery may explode. Do not open or mutilate the battery or batteries. Released electrolyte is harmful to the skin and eyes.

CAUTION! Unplug the UPS prior to cleaning and do not use liquid or spray detergent.

CAUTION! A battery can present a risk of electric shock and high short circuit current. The following precaution should be observed before replacing batteries:

- 1) Remove watches, rings, or other metal objects.
- 2) Use tools with insulated handles.
- 3) Wear rubber gloves and boots.
- 4) Do not lay tools or metal parts on top of batteries.
- 5) Disconnect charging source prior to connecting or disconnecting batteries terminal.

Software Download & Installation

If your UPS came with a software CD, follow the instructions on the CD, otherwise:

1. Go to the website <http://www.power-software-download.com>
2. Click ViewPower software icon and then choose your required OS to download the software.
3. Follow the on-screen instructions to install the software.

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VIX3000-REV1

POWER Inspired



VIX3000 Series Line Interactive UPS System

Specifications

Model	VIX3065	VIX3085	VIX3100	VIX3150	VIX3200
CAPACITY	650VA/360W	850VA/480W	1000VA/600W	1500VA/900W	2000VA/1200W
INPUT					
Voltage	220/230/240 VAC				
Voltage Range	162-290 VAC				
OUTPUT					
Voltage Regulation	+/-10%				
Transfer Time	Typical 2-6 ms, 10 ms max.				
Waveform	Simulated Sine Wave				
BATTERY					
Type & Number	12V/7AHx1	12V/9AHx1	12V/7AHx2	12V/9AHx2	12V/9AHx2
Charging Time	4-6 hours recover to 90% capacity				
PHYSICAL					
Dimension (DxWxH mm)	287 x 100 x 142		350x146x160	397 x 146 x 205	
Net Weight (kgs)	4.25	4.9	8.0	11.1	11.5
ENVIRONMENT					
Humidity	0-90 % RH @ 0-40°C (non-condensing)				
Noise Level	Less than 40 dB				
MANAGEMENT					
USB	Supports Windows® 2000/2003/XP/Vista/2008, Windows®7/8 Linux, Unix and MAC				

Introduction

Thank you for purchasing a Power Inspired Uninterruptible Power Supply. For further information on this product or for support please visit www.powerinspired.com/vix3000/

Product Overview

LED Models

UPS status LED



Power switch

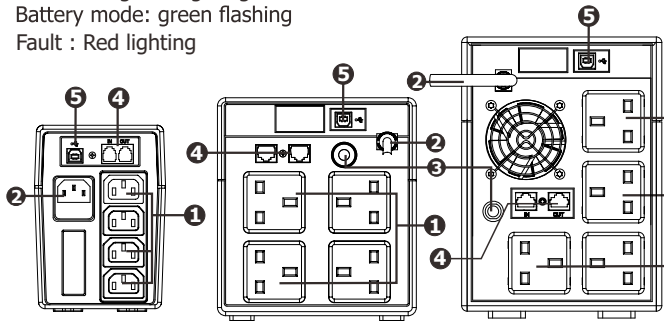
LCD Models

LCD panel



Power switch

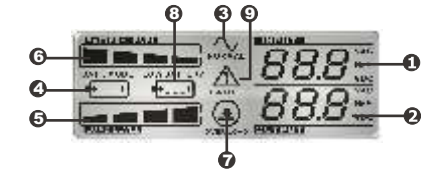
AC mode: green lighting
Battery mode: green flashing
Fault : Red lighting



650V/850VA

1KVA

1.5KVA/2KVA



1. Input information
2. Output information
3. AC mode indicator
4. Battery mode indicator
5. Load level indicator
6. Battery capacity indicator
7. Overload indicator
8. Low battery indicator
9. Fault indicator

- 1 Output receptacles
- 2 AC input
- 3 Circuit breaker / Fuse
- 4 Modem/Phone/Network surge protection
- 5 USB com port

Installation & Operation

NOTE: Before installation, please inspect the unit. Be sure that nothing inside the package is damaged.

Placement & Storage Conditions

Install the UPS in a protected area that is free of excessive dust and has adequate air flow. Please place the UPS away from other units at least 20 cm to avoid interference. Do NOT operate the UPS where the temperature and humidity is outside the specific limits. (Please check the specs for the limitations.)



Connect to Utility and Charging

Plug in the AC input cord to the wall outlet. For the best results, suggest to charge the battery at least 6 hours before initial use. The unit charges its battery while connecting to the utility.



Connect the Loads

Plug in the loads to output receptacles on the rear panel of the UPS. Simply turn on the power switch of UPS unit, then devices connected to the UPS will be protected by UPS unit.

6 hours

Connect Modem/Phone/Network for Surge Protection

Connect a single modem/phone line into surge-protected "IN" outlet on the back panel of the UPS unit. Connect from "OUT" outlet to the computer with another phone line cable.

Connect Communication Cable

To allow for unattended UPS shutdown/start-up and status monitoring, connect the communication cable one end to the USB/RS-232 port and the other to the communication port of your PC. With the monitoring software installed, you can schedule UPS shutdown/start-up and monitor UPS status through PC.

Turn On/Off the Unit

Turn on the UPS unit by pressing the power switch.

Turn off the UPS by pressing the power switch again.



CAUTION: NEVER connect a laser printer or scanner to the UPS unit. This may cause the damage of the unit.

Troubleshooting

Problem	Possible Cause	Solutions
LCD blank / No LEDs illuminated when mains is normal	AC input is not connected well.	Check if the input powercord is firmly connected to the mains.
	AC input is connected to the UPS output.	Plug AC input power cord to AC input correctly.
Battery backup time is shorter than nominal value.	Batteries are not fully charged.	Charge the batteries at least 6 hours and then check the capacity again. If the problem still persists, please consult your dealer.
	Batteries defect.	Contact your dealer to replace the batteries.
Warning or fault icon is shown and alarm is continuously sounding.	Fan is locked or not working.	Check fans and notify your dealer.
	The UPS is overload.	Remove some loads first. Before reconnecting devices, please verify the total loads match the UPS capability specified in the spec.
Low battery icon is shown on the LCD screen.	Low battery.	Charge the UPS at least 6 hours.