CP900AVR / BC900
CP1200AVR / BC1200
CP1500AVR / BC1500
User's Manual

K01-BC00000

IMPORTANT SAFETY WARNINGS

(SAVE THESE INSTRUCTIONS)

This manual contains important safety instructions. Please read and follow all instructions carefully during installation and operation of the unit. Read this manual thoroughly before attempting to unpack, install, or operate your UPS.

CAUTION! To prevent the risk of fire or electric shock, install in a temperature and humidity controlled indoor area free of conductive contaminants. (Please see specifications for acceptable temperature and humidity range).

CAUTION! To reduce the risk of electric shock, do not remove the cover except to service the battery. No user serviceable parts inside except for battery.

CAUTION! Hazardous live parts inside can be energized by the battery even when the AC input power is disconnected.

CAUTION! UPS must be connected to an AC power outlet with fuse or circuit breaker protection. Do not plug into an outlet that is not grounded. If you need to de-energize this equipment, turn off and unplug the unit.

CAUTION! To avoid electrical shock, turn off the unit and unplug it from the AC power source before servicing the battery or installing a computer component.

DO NOT USE FOR MEDICAL OR LIFE SUPPORT EQUIPMENT! CyberPower Systems does not sell products for life support or medical applications. **DO NOT** use in any circumstance that would affect operation or safety of any life support equipment or with any medical applications or patient care.

DO NOT USE WITH OR NEAR AQUARIUMS! To reduce the risk of fire or electric shock, do not use with or near an aquarium. Condensation from the aquarium can cause the unit to short out.

DO NOT USE WITH LASER PRINTERS! The power demands of these devices will overload and possibly damage the unit.

INSTALLING YOUR UPS SYSTEM

UNPACKING

Inspect the UPS upon receipt. The box should contain the following:
(1) UPS unit; (1) User's manual; (1) PowerPanel™ Personal Edition software CD; (1) USB device cable; (1) Telephone cable; (1) Warranty registration card; (1) Coaxial Cable (Coaxial Cable is not included in CPS900AVR / BC900)

WHAT IS AVR?

The CP900AVR / BC900 CP1200AVR / BC1200 CP1500AVR / BC1500 provide complete power protection from utility power that is not always consistent. The CP900AVR / BC900 features 890 Joules and CP1200AVR / BC1200 CP1500AVR / BC1500 features 1080 Joules of surge protection, and provide long lasting battery backup with 7.2AH * 2 / 8AH * 2 / 9AH * 2 batteries for loss of utility power and voltage sags. The CP900AVR / BC900 CP1200AVR / BC1200 CP1500AVR / BC1500 ensure consistent power to your computer system and include software that will automatically save your open files and shutdown your computer system during a utility power loss.

AUTOMATIC VOLTAGE REGULATOR

The CP900AVR / BC900 CP1200AVR / BC1200 CP1500AVR / BC1500 stabilize utility power voltage levels that are inconsistent. The excessive incoming utility power may be damaging to important data files, but with Automatic Voltage Regulation, the computer will not experience damaging voltage levels. An Automatic Voltage Regulator automatically increases low voltage to a consistent, computer safe 110v/120v. The unit's powerful 7AH / 8AH / 9AH batteries will provide power only if the incoming voltage drops below 88v or increases above 140v.

HARDWARE INSTALLATION GUIDE

1. Your new UPS may be used immediately upon receipt. However, **recharging the batteries for at least 16 hours** is recommended to insure that the battery's maximum charge capacity is achieved. A loss of charge may occur during shipping and storage. To recharge the batteries, simply leave the unit plugged into an AC outlet. The unit will charge in both the ON as well as the OFF position.
2. With the UPS unit off and unplugged, connect your computer, monitor, and any externally powered data storage device (Zip drive, Jazz drive, Tape drive, etc…) into the battery power supplied outlets. Plug your peripheral equipment (printer, scanner, speakers) into the full-time surge protection outlets. **DO NOT plug a laser printer, paper shredder, copier, space heater, vacuum or other large electrical device into the UPS. The power demands of these devices will overload and possibly damage the unit.**
3. To surge protect a network connection, connect a network cable from the wall jack outlet to the IN jack of the UPS. Then connect a network cable from the OUT jack on the UPS to the network device.

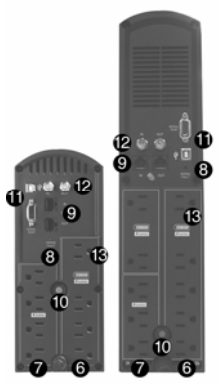
4. Plug the UPS into a 2 pole, 3 wire grounding receptacle (wall outlet). Make sure the wall branch outlet is protected by a fuse or circuit breaker and does not service equipment with large electrical demands (e.g. refrigerator, copier, etc…). The warranty prohibits the use of extension cords, outlet strips, and surge strips.
5. Press the power switch to turn the unit on. The power on indicator light will illuminate and the unit will "beep" once.
6. 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 is depressed and then turn the UPS on.
7. To maintain optimal battery charge, leave the UPS plugged into an AC outlet at all times.
8. To store your UPS for an extended period, cover it and store with the battery fully charged. While in storage recharge the battery every three months to insure battery life.

BASIC OPERATION

DESCRIPTION

Power Switch
Can be used as a master on/off switch for equipment connected to the battery power supplied outlets.

Power On Indicator
This LED is illuminated when the utility condition is normal and the UPS outlets are providing power, free of surges.



Using Battery Indicator
This LED is illuminated when the unit is providing battery backup power.

AVR Indicator
This LED is illuminated when the unit is running in the AVR mode.

Over Load Indicator
This LED is illuminated when the unit is overloaded. You will need to reduce the load.

Battery and Surge Protected Outlets
The unit has four battery powered/surge protected outlets for connected equipment and ensures temporary uninterrupted operation of your equipment during a power failure.

Full-Time Surge Protection Outlets
The unit has four always on surge suppression outlets.

Electrical Wiring Fault Indicator
This LED indicator will illuminate to warn the user that a wiring problem exists, such as bad ground, missing ground or reversed wiring. If this is illuminated, user is advised to disconnect all electrical equipment from the outlet and have an electrician check to ensure the outlet is properly wired. The unit will not provide surge protection without being plugged into a grounded and properly wired wall outlet.

Communication Protection Ports
Communication protection ports will protect any standard modem, fax , telephone line, broadband network or Ethernet connection.

Circuit Breaker
Located on the side of the UPS, the circuit breaker serves to provide overload and fault protection.

Serial/USB Ports to PC
The ports allow connection and communication from the USB or DB-9 serial port on the computer to the UPS unit. The UPS communicates its status to the PowerPanel™ Personal Edition software. This interface is also compatible with Power Management provided by Windows® 2000 and Windows® XP.

Note: Only one of these two ports can be used to communicate with your computer at one time.

Note: To install PowerPanel™ Personal Edition Software the computer will need Microsoft® Internet Explore 5.0 or higher installed.

Note: If using the Serial Port, users need to download Power Panel© software from our website http://www.cyberpowersystems.com and order the standard serial cable. If you have any questions email CyberPower technical support for help. tech@cyberpowersystems.com

Coax/Cable/DSS Surge Protection
The Coax/Cable/DSS surge protection ports will protect any cable modem, CATV converter, or DSS receiver.

Outlets Designed for AC Adapters
The unit has four outlets spaced to allow AC power adapter blocks to be plugged into the UPS without blocking adjacent outlets.

REPLACING THE BATTERY

CAUTION! Read and follow the IMPORTANT SAFETY INSTRUCTIONS before servicing the battery. Service the battery under the supervision of personnel knowledgeable of batteries and their precautions.

CAUTION! Use only the specified type of battery. See your dealer for replacement batteries.

CAUTION! The battery may present a risk of electrical shock. Do not dispose of battery in a fire as it may explode. Follow all local ordinances regarding proper disposal of batteries. Almost any retailer that sells lead-acid batteries collects used batteries for recycling, as required by most state laws.

CAUTION! Do not open or mutilate the batteries. Released electrolyte is harmful to skin and eyes and may be toxic.

CAUTION! A battery can present a high risk of short circuit current and electrical shock. Take the following precautions before replacing the battery:

REMINDER: Batteries are consider **HAZARDOUS WASTE** and must be disposed of properly. Almost any retailer that sells lead-acid batteries collects used batteries for recycling, as required by most state laws.

TROUBLE SHOOTING

Problem	Possible Cause	Solution
Full-time surge protection outlets stop providing power to equipment. Circuit breaker button is projecting from the side of the unit.	Circuit breaker has tripped due to an overload.	Turn the UPS off and unplug at least one piece of equipment. Wait 10 seconds, reset the circuit breaker by depressing the button, and then turn the UPS on.
The UPS does not perform expected runtime.	Battery not fully charged.	Recharge the battery by leaving the UPS plugged in.
	Battery is slightly worn out.	Contact CyberPower Systems about replacement batteries at tech@cyberpowersystems.com
The UPS will not turn on.	The on/off switch is designed to prevent 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 110/120v 60Hz outlet.
	The battery is worn out.	Contact CyberPower Systems about replacement batteries at tech@cyberpowersystems.com
	Mechanical problem.	Contact CyberPower Systems at tech@cyberpowersystems.com
PowerPanel™ Personal Edition is inactive (all icons are gray).	The USB / serial cable is not connected.	Connect the USB / serial cable to the UPS unit and an open USB / serial port on the back of the computer. You must use the cable that came with the unit.
	The USB / serial cable is connected to the wrong port.	Check the back of the computer for an additional USB / serial port. Move the cable to this port.
	The unit is not providing battery power.	Shutdown your computer and turn the UPS off. Wait 10 seconds and turn the UPS back on. This should reset the unit.
	The serial cable is not the cable that was included with the UPS unit.	If you are using a serial cable you must use a CyberPower serial cable. If you need this cable please contact technical support. tech@cyberpowersystems.com

Additional troubleshooting information can be found at
www.cyberpowersystems.com/support.htm

TECHNICAL SPECIFICATIONS

Model	CP900AVR / BC900	CP1200AVR / BC1200	CP1500AVR / BC1500
Capacity	800VA / 560W	1200VA / 720W	1500VA / 900W
Input Voltage on Utility	88V to 140V		
Input Frequency	47 Hz to 63 Hz		
On-Battery Output Voltage	120Vac ± 5%		
Transfer Time	4ms Typical		
Max. Load for UPS Outlets	800VA / 560W	1200VA / 720W	1500VA / 900W
Max. Load for Full-Time Surge Protection outlets (8 Outlets)	12 Amps		
On-Battery Output Wave Form	Simulated Sine Wave Form		
Operating Temperature	+ 32°F to 104° F / 0° C to 40° C		
Operating Relative Humidity	0 to 95% NON-CONDENSING		
Size (L x W x H)	13 1/4" x 4" x 9 7/8" 33.6 x 10.0 x 24.9cm		12 3/4" x 3 1/2" x 14 1/2" 32.5 x 8.8 x 37.2cm
Net Weight	20.9 lbs	21.8 lbs	26.6 lbs
Typical Battery Recharge Time	8 hours typical from total discharge		
Typical Battery Life	3 to 6 years, depending on number of discharge/recharge cycles		
Battery Type	12V / 7.2AH x 2	12V / 8.0AH x 2	12V / 9.0AH x 2
Recommended Battery	Spill-proof, Maintenance-free, sealed lead-acid		
Safety Approvals	UL1778(UPS), cUL107., FCC/DoC Class B		

EXPECTED RUNTIME IN MINUTES

(Due to the differences in computer components, the runtime will vary.)

Model	iMac G4	Desktop PC with LCD Monitor	Desktop PC with 15" Monitor	Desktop PC with 17" Monitor	Desktop PC with 21" Monitor
CP900AVR BC900	105 minutes	75 minutes	60 minutes	40 minutes	35 minutes
CP1200AVR BC1200	145 minutes	90 minutes	66 minutes	50 minutes	42 minutes
CP1500AVR BC1500	170 minutes	100 minutes	75 minutes	58 minutes	48 minutes

DEFINITIONS FOR ILLUMINATED LED INDICATORS

Power ON	Using Battery	AVR	Over Load	Wiring Fault	Alarm	CONDITION
On	Off	Off	Off	Off	Off	**Normal**
Off	On	Off	Off	On/Off	Two Beeps	**Utility Failure-** The UPS is providing power to battery power supplied outlets.
Off	On	Off	Off	On/Off	Rapid Beeps	**Utility Failure-** The UPS is providing battery power. Rapid beeps indicate the unit will run out of power shortly.
Off	Off	Off	On	On/Off	Long Beep	**System Overload-** Occurs when connected equipment exceeds the rating of unit. Turn the UPS off, unplug at least one piece of equipment, wait 10 seconds, reset the circuit breaker and turn the unit on.
Off	Off	Off	On	On/Off	Long Beep	**Battery Overload-** Occurs when connected equipment exceeds the rating of battery outlets of the unit. Turn the UPS off, unplug at least one piece of equipment from battery outlets, wait 10 seconds, reset the circuit breaker and turn the unit on.
On	Off	On	Off	On/Off	Off	**AVR Mode**-Max. boost 12% of input voltage for output regulation while input voltage is from 17% to 26% under nominal.
On/Off	On/Off	On/Off	Off	On	None	**Electrical Wiring Fault-** This **indicates a wiring problem with the AC outlet** such as bad ground, missing ground, or reversed wiring. User is advised to disconnect all electrical equipment from the outlet and have an electrician check the outlet to insure proper wiring.

Limited Warranty and Connected Equipment Guarantee

In purchasing a CP900AVR / BC900 CP1200AVR / BC1200 CP1500AVR / BC1500 in the United States or Canada, the original end user receives a Limited Warranty and Connected Equipment Guarantee from Cyber Power Systems (USA), Inc. (for ease of reading, referred to as "CyberPower"). The Limited Warranty and the Connected Equipment Guarantee are intended to be the original end-user's exclusive rights and remedies. The Limited Warranty and the Connected Equipment are separate, all though they are related.

Limited Warranty. The original end user (referred to as the "Initial Customer") receives an express limited warranty (referred to as the "Limited Warranty") for the CP900AVR / BC900 CP1200AVR / BC1200 CP1500AVR / BC1500 purchased from CyberPower (referred to as the "Product"). The Limited Warranty is for the Product itself. The terms of the Limited Warranty are explained below.

Connected Equipment Guarantee. CyberPower also provides the Initial Customer with protection in the event that the Product is not free from defects in materials and workmanship, and certain equipment connected to the Product is damaged (the "Connected Equipment Guarantee"). The Connected Equipment Guarantee protects the Initial Customer for damage to equipment plugged into the Product. The terms of the Connected Equipment Guarantee are explained below.

The Limited Warranty and the Connected Equipment Guarantee are subject to the terms set forth below. Additionally, State or Provincial law may adjust the terms of the Limited Warranty or the Connected Equipment Guarantee or the State or Province may impose additional obligations, or additional "implied warranties." To the extent necessary to comply with those laws, the terms of the Limited Warranty and the Connected Equipment Guarantee should be read to adjust to those requirements only to the extent necessary to comply with such local law.

If you are an Initial Customer, you are asked to read the following terms and conditions carefully before using the Product. By using the Product you consent to be bound by and become a party to the Limited Warranty and Connected Equipment Guarantee. If you do not agree to the terms and conditions of the Limited Warranty and Connected Equipment Guarantee, you should return the Product for a full refund prior to using it.

REGISTRATION

CyberPower requests that you complete and return the Warranty Registration Card enclosed with the Product or register the Product at its website (www.cyberpowersystems.com) to establish that you are the Initial Customer of the Product, and therefore entitled coverage under the Limited Warranty and the Connected Equipment Guarantee. (Registration is not required for Limited Warranty coverage, but note if you do not complete a registration card you will be required to provide proof of purchase, as described below, to have the benefits of this Limited Warranty.)

LIMITED WARRANTY

CyberPower warrants to you, the Initial Purchaser, that the Product will be free from defects in material and workmanship for three years from the date of original purchase, subject to the terms of this Limited Warranty.

Any Implied Warranty of Merchantability or for Fitness for a Particular Purpose, if applicable to the Product, is limited in duration to the period of ownership by the Initial Customer. This provision shall NOT create any Implied Warranty or Merchantability or of Fitness for a Particular Purpose that would not otherwise apply to the Product. NOTE: **Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you**.

To be covered you must still be the owner of the Product at the time of the failure that results in the claim made under this Limited Warranty.

Exclusive Remedies Under Limited Warranty.

Your exclusive remedy and CyberPower's' sole obligations are as follows for the Product:
If (a) the CyberPower Product you purchased and still own is defective in material or workmanship under this Limited Warranty or any applicable warranty imposed by law, and
(b) all Limited Warranty requirements have been met, CyberPower will repair or replace the Product if it proves to be defective in material or workmanship during the Warranty Period.

Making a Limited Warranty Claim.

To make a Limited Warranty claim on a Product, you must do the following:
1. Complete and return the CyberPower Warranty Registration Card, or provide reasonable proof of purchase (for example, a sales receipt) that establishes you as the Initial Customer (the original end-user consumer purchaser) of the Product and prove that the Product was purchased within three (3) years of the event for which you want to make a claim for warranty service.
2. Call CyberPower at (952) 403-9500 or (877) 297-6937 (toll free), write to CyberPower at 5555 12th Ave. East, Suite 110, Shakopee, MN 55379, or e-mail CyberPower at claims@cyberpowersystems.com, within ten (10) days of the event for which you want to make a claim.
3. When you contact CyberPower, identify the Product, the Purchase Date, and request Return Materials Authorization (RMA) information from CyberPower.
4. Pack and ship the Product to CyberPower as instructed in your RMA. Show the RMA code on the shipping label or include it with the Product. **You MUST prepay all shipping costs and you are responsible for packaging and shipment.**
CyberPower will inspect and examine the Product within ten (10) days of receipt. If the Product is not as warranted, CyberPower will repair or replace the Product and return it to you at CyberPower's expense, or, if CyberPower is unable to or decides not to repair or replace the Product (if defective) within a reasonable time, CyberPower will refund to you the full purchase price you paid for the Product (purchase receipt showing price paid is required).

CONNECTED EQUIPMENT GUARANTEE

If you are the Initial Purchaser and the Product is still covered by the Limited Warranty, the Connected Equipment Guarantee provides protection for damage to equipment connected to the Product ("Connected Equipment"), subject to certain terms and limitations.

The Connected Equipment Guarantee is not "first dollar" coverage. It is secondary. If you have any other source of payment for your loss, such as insurance, another warranty, or an extended warranty or purchase protection plan (“Primary Coverage”), CyberPower’ will pay only to the extent that that the Primary Coverage does not cover the loss. CyberPower's obligation is reduced by any amounts that you are entitled to recover from the Primary Coverage, whether or not you make a claim for recovery under any applicable Primary Coverage.

The Limited Warranty does not cover Connected Equipment, but as is explained below, to be covered under the Connected Equipment Guarantee, the Connected Equipment must have been damaged due to a failure of the Product. The Connected Equipment must have been damaged due to a defect in materials or workmanship of the Product
In the event of damage to the Connected Equipment, your exclusive remedies, and CyberPower’s sole obligations, are as follows for Connected Equipment. If (a) the Product purchased and owned by you is defective in material or workmanship; (b) the Limited Warranty requirements have been met (except that the three year limitation of the Limited Warranty does not limit the Connected Equipment Guarantee, which is for the lifetime of the Product), and; (c) none of the limitations or exclusions on warranty coverage apply (or than the three year limit), CyberPower will (as CyberPower elects, as permitted by law), repair, replace, or pay the Agreed Damage Amount (defined below) for, the item(s) of your electronic equipment directly and properly connected to the product (the "Connected Equipment") if that Connected Equipment is (x) damaged by AC power line transients, spikes, or surges on properly installed, grounded, and code-compliant 120 volt power lines in the United States and Canada, or by transients, surges or spikes on standard telephone equipment lines, or Base 10/100T Ethernet lines that are properly installed and connected (a "Power Disturbance") and (y) is directly plugged into and properly connected to a CyberPower Product in its original condition which is properly operated when a Power Disturbance passes through the CyberPower Product and (y.1) exhausts the protection capacity of the CyberPower Product or (y.2) damages the CyberPower Product. This provision sets out the only liability of any character of CyberPower for direct, indirect, special, consequential, and/or incidental damages under our Limited Warranty, applies only to Connected Equipment, and all such Liability is limited to the Agreed Damage Amount.

Making a Connected Equipment Guarantee Claim.

To make a Warranty claim for damage to Connected Equipment under the Connected Equipment Guarantee, you must do the following:
1. Complete and return the CyberPower Warranty card or provide reasonable proof of purchase, for example, a sales receipt that establishes you as the original end-user consumer purchaser of the Product.
2. Call CyberPower at (952) 403-9500 or (877) 297-6937 (toll free), write to CyberPower at 5555 12th Ave East, Suite 110, Shakopee, MN 55379, or e-mail CyberPower at claims@cyberpowersystems.com within ten (10) days of the date of the event for which you wish to make a claim for warranty service.
3. When you contact CyberPower, identify the Product, the Purchase Date, and the item(s) of Connected Equipment. Have information on all applicable insurance or other resources of recovery/payment that are available to the Initial Customer and the name of the power utility supplier for the location of the Connected Equipment and Request a Claim Number.
4. Pack and ship the product to CyberPower and, if requested, the item(s) of Connected Equipment, a repair cost estimate for the damage to the Connected Equipment, and all claim forms that CyberPower provides to you. Show the Claim Number on the shipping label or include it with the product. **Initial Customer shall prepay all shipping costs, must pay the cost of the repair estimate, and is responsible for packaging and shipment.**

CyberPower’s Duties.

CyberPower will inspect and examine the Product and the item(s) of Connected Equipment (or at CyberPower's election, your written statement and repair cost estimate for those item(s)). You must return the product for inspection.
If the damage to Connected Equipment is covered by the Connected Equipment Guarantee, CyberPower will (in addition to Limited Warranty remedies for the CyberPower Product itself) repair (or pay the costs of repair) or replace the Connected Equipment or, at the option of CyberPower, as permitted by law, pay to the Initial Customer the "Agreed Damage Amount" (up to the aggregate limits stated below) for all item(s) of Initial Customer's Connected Equipment. The "Agreed Damage Amount" for all items of Initial Customer's Connected Equipment shall be the lesser of the amount determined under Clause (1) or (2) below, reduced by any amounts described in Clause (3) below:
1. The fair market value of the Connected Equipment as established by the lower of (a) the price list of Orion Blue Book on the date of occurrence (or if such price list is no longer published, a published or announced price list reasonably selected by CyberPower), or (b) the average price the same or similar items are being sold for on
E-bay, or (c) the lowest price the same or similar items can be purchased for in the United States; or
2. The aggregate ceiling amount for all Connected Equipment: CyberPower CP900AVR / BC900 - $300,000.00. CP1200AVR / BC1200 - $375,000.00. CP1500AVR / BC1500 - $500,000.00.
3. The amount(s) of all payment you have or are entitled to receive from insurance, other warranties, extended warranties, or from other sources or persons for the Connected Equipment or damage to such equipment so that CyberPower’s maximum liability shall be reduced to reflect all such other payments or sources of recovery
If CyberPower replaces the connected equipment or pays to the Initial Customer the Agreed Damage Amount, the Initial Customer shall transfer ownership of all item(s) to CyberPower without warranty by the Initial Customer, but free of lien or other interest.

CONDITIONS COMMON TO THE LIMITED WARRANTY AND THE CONNECTED EQUIPMENT GUARANTEE

The Limited Warranty and the Connected Equipment Guarantee are the only and the exclusive express warranty of CyberPower with respect to the Product. This exclusion of other express warranties applies to written and oral express warranties.

LIMITATION: THE LIMITED WARRANTY AND THE CONNECTED EQUIPMENT GUARANTEE DOES NOT COVER

The Limited Warranty and the Connected Equipment Guarantee are intended to exclusive rights and remedies and replace any other rights, to the extent allowed by law.
1. As to the CyberPower Product, the limited warranty **does not** cover or apply to: misuse, modification, operation or storage outside environmental limits for the Products, in transit, in shipment, or in storage, damage or deterioration, improper operation or maintenance, or use with items or equipment not designed or intended for use with the product.
2. As to Connected Equipment, the Connected Equipment Guarantee covers only damage within the specific terms of the Connected Equipment Guarantee to Connected Equipment (and only up to the applicable aggregate ceiling amount).
3. The Connected Equipment Guarantee does not cover damage to Connected Equipment or apply if the Product has been operated in a failure mode or not in compliance with CyberPower operating instructions and manuals, or if the Connected Equipment has been operated in a failure mode or not in compliance with the instructions and manuals of its manufacturer/vendor.

The Limited Warranty and the Connected Equipment Guarantee Do Not Apply Unless The Initial Customer:

1. Has properly connected the Product and the Connected Equipment to properly wired and grounded outlets (including compliance with electrical and safety codes of the most current electrical code (ANS/NFPA 70), without the use of any adapters, extension cords or other connectors.
2. Has provided a suitable and proper environment for use and installation of the Product and Connected Equipment.
3. Has properly installed and operated the CyberPower Product and Connected equipment.
4. Has operated the Product at all times within the limitations on the Product’s VA capacity as stated in this User Manual.

CyberPower Does Not Cover or Undertake Any Liability in Any Event for Any of the Following:

1. Loss of or damage to data, records, or software or the restoration of data or records, or the reinstallation of software.
2. Damage from causes other than AC Power Line Transients, spikes, or surges on properly installed, grounded and code-compliant 120 volt power lines in the United States and Canada; transients, surges or spikes on standard telephone land lines, PBX telephone equipment lines or Base 10T Ethernet lines, when properly installed and connected. (This exclusion applies, for example, to fluctuations in data transmission or reception, by CATV or RF transmission or fluctuations, or by transients in such transmission.
3. Damage from any circumstance described as excluded above with respect to the product.
4. Damages from fire, flood, wind, rain, rising water, leakage or breakage of plumbing, abuse, misuse or alteration of either the product or the Connected Equipment.

Exclusion of Consequential and Other Damages.

The sole and exclusive remedies of the Initial Customer are those provided by the Limited Warranty and Connected Equipment Guarantee. CyberPower excludes any liability for personal injury under the Limited Warranty and Connected Equipment Guarantee. CyberPower excludes any liability for direct, indirect, special, incidental or consequential damages, whether for damage to or loss of property [EXCEPT FOR (AND ONLY FOR) the specific limited agreement of CYBERPOWER to provide certain warranty benefits regarding "Connected Equipment" under the "CYBERPOWER Connected Equipment Guarantee"], loss of profits, business interruption, or loss of information or data. NOTE: Some States or Provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

DO NOT USE FOR MEDICAL OR LIFE SUPPORT EQUIPMENT OR OTHER HIGH RISK ACTIVITIES.

CyberPower does not sell the Products for use in high-risk activities. The Product is not designed or intended for use in hazardous environments requiring fail-safe performance, including the operation of nuclear facilities, aircraft navigation or communication systems, air traffic control, weapons systems, life support or medical applications or for use in any circumstance in which the failure of the Product could lead directly to death, personal injury, or severe physical or property damage, or that would affect operation or safety of any medical or life support device (collectively, "High Risk Activities"). CyberPower expressly disclaims any express or implied warranty of fitness for High Risk Activities. CyberPower does not authorize use of any of its products use in any High Risk Activities.

ANY SUCH USE IS IMPROPER AND IS A MISUSE OF CYBERPOWER PRODUCTS.

The Limited Warranty and the Connected Equipment Guarantee are governed by the laws of the United States and the State of Minnesota, without reference to conflict of law principles. The application of the United Nations Convention of Contracts for the International Sale of Goods is expressly excluded.

Contact Information: CyberPower's address is 5555 12th Ave East, Suite 110, Shakopee, MN 55379 and its phone number is (952) 403-9500 or Toll-free: (877) 297-6937. CyberPower is the warrantor under this Limited Warranty. You may also contact CyberPower on the Internet at www.cyberpowersystems.com.

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help. Any special accessories needed for compliance must be specified in the instruction.

CAUTION: A shielded-type power cord is required in order to meet FCC emission limits and also to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment.

CAUTION: Any changes or modifications not expressly approved by the guarantee of this device could void the user’s authority to operate the equipment.