

***TRANSPARENT***

***POWERWAVE 10***

**WITH SURGE PROTECTION**

*Owner's Manual*

*Thank you for purchasing the Transparent PowerWave 10 (we call it the PW10 for short). With this product you will find new enjoyment from your music and film systems. We certainly have!*

## **WARNING**

**There are no user-serviceable parts inside the PowerWave 10. The PowerWave 10 must be used with the correct voltage to avoid damage to the unit and associated equipment. The operating voltage is marked on the electrical rating sticker on the bottom of the unit. Please read the instruction manual carefully before operating your PW10.**

The PowerWave 10 is one of the finest line conditioning power strips available. It also features the additional security of surge protection without any of the performance drawbacks normally associated with surge protectors. Your new PowerWave 10 has 10 grounded outlets, 2 coaxial source surge protectors and a gigabit network source surge protector. Additional, separate, source protection modules can be added as required. Transparent Power Products effectively isolate components, remove line noise and modulation distortion, and suppress spikes and surges without the use of transformers, chokes or other series filtering devices which limit current capability and add distortions. These unique products are the most transparent way to clean up the power going into your high end audio and video components for cleaner sound and picture coming out.

The detachable Transparent High Performance PowerLink power cord supplies unrestricted current to the PowerWave 10.

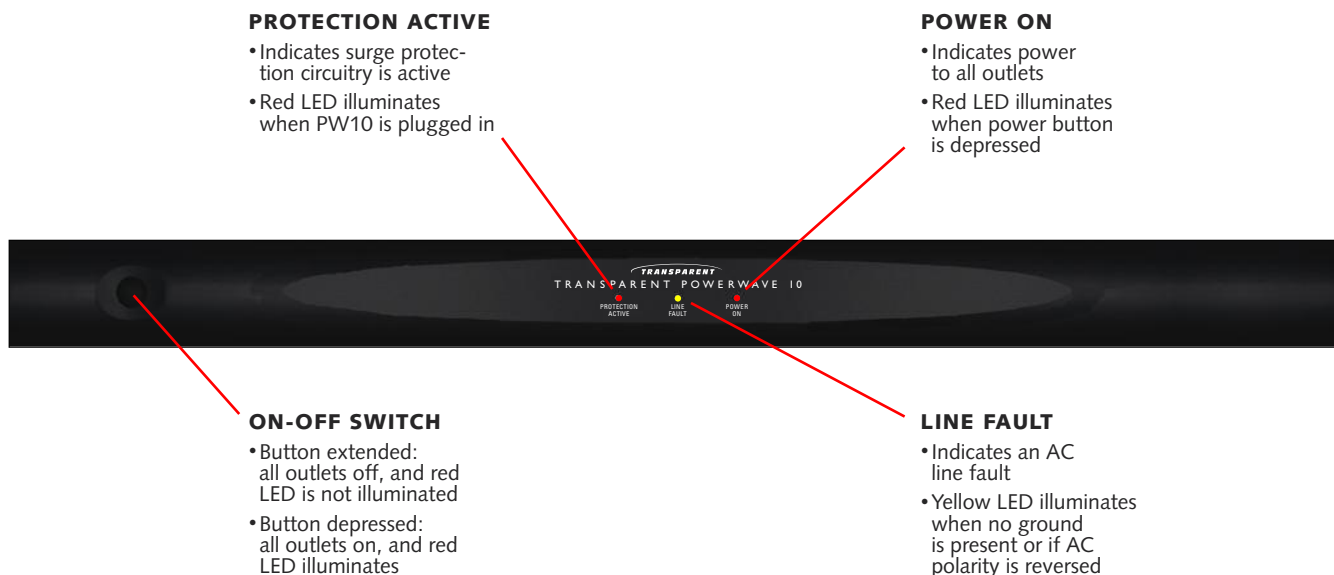
All Transparent Power Products have a limited two year warranty on parts and labor. This warranty is also extendable to five years to the original owner. Please consult your warranty card for details.

## **INSTRUCTIONS AND NOTES**

**1** Before plugging in the PowerWave 10, be sure that it has the correct voltage for your application. The voltage is marked on the packaging as well as on the unit itself. Use of the PW10 with incorrect voltage can result in an unsafe condition and cause damage to the unit and your equipment. **Damage resulting from the use of the unit with improper voltage is not covered by the warranty.**

**2** Plug the PowerWave 10 directly into a grounded wall outlet. The PowerWave 10 must be plugged into a grounded wall outlet to be covered by the Transparent Audio Connected Equipment Warranty (see back page). Most 3-prong AC outlets are grounded but there are many exceptions, especially in older homes. If the PW10 is plugged into a non-grounded or polarity-reversed outlet, the yellow LED labeled **LINE FAULT** will illuminate. Use of the PW10 in a non-grounded outlet will void the Connected Equipment Warranty and will reduce the level of surge protection to your components. Contact an electrician to have a grounded outlet installed for your system.

**3** To be covered by the Connected Equipment Warranty, all system components must be plugged into the PowerWave 10 or a Transparent PowerBank or PowerIsolator (with surge protection), and any incoming source lines (such as CATV, satellite, antennas, phone, network, etc.) must also be connected to the PW10's coax or network source protectors, or an additional Transparent Source Protector. Additional separate Transparent Source Protectors can be added as required. Contact your Transparent dealer if you have any questions about the Connected Equipment Warranty.



**4** The button on the front panel controls power to the 10 outlets. When the switch is depressed, the outlets are activated and the red LED labeled **POWER ON** will illuminate.

**5** The red LED labeled **PROTECTION ACTIVE** indicates that the surge protection circuitry is functioning properly. The LED will illuminate whenever the power switch is turned on and the PW10 is plugged into an active wall outlet. If the red LED does not illuminate, discontinue use of the PW10 and contact your Transparent dealer or Transparent Audio.

**6** The network surge protection is directional and is compatible with any type of 10/100/1000BaseT local area network. Connect the device itself to the left hand jack. The right hand jack is the line input.

**7** The coax surge protection is non-directional. The coax surge protectors can be used with any types of incoming sources that use a 75-ohm coaxial cable. This includes antennas for analog and digital radio and TV, cable TV (CATV), and satellite TV.

**8** 3-to-2 prong ground-lift adaptors or “cheater plugs” are often used to defeat undesirable ground loops. Do not use these devices on the PW10 power cord. Defeating the ground will void the Connected Equipment Warranty. If such adaptors are necessary to prevent hum, use them only on the power cords of the components causing the hum at the point where they plug into the PW10.

**9** For best results you should replace the power cords for each of your components with Transparent PowerLink cords. The PowerLinks have been designed as part of an integrated system of power components, based on our PowerIsolator MM Technology. The system features very tight performance matching among all components.

**10** The PowerWave 10 comes with a detachable High Performance PowerLink power cord. For improved performance at any time in the future, you may upgrade this cord to any Transparent PowerLink cord at a higher level. See your Transparent dealer for more information about our Power Cord Upgrade Program.

## **TRANSPARENT AUDIO CONNECTED EQUIPMENT WARRANTY**

During the warranty period applicable to a Transparent surge protection device (2 years from date of purchase extendable to 5 years upon registration) Transparent will pay to repair or, at its option, pay the fair market value of equipment damaged by an AC power surge or lightning surge on the AC power line, on the following terms and conditions:

The connected equipment must be used and connected to the Transparent surge protection device in accordance with the instructions and warranty provisions applicable to the connected equipment, including proper grounding.

The connected equipment must be connected in accordance with the instructions provided with the Transparent surge protection device.

This warranty is for the benefit of the original purchaser of the Transparent surge protection device for non-commercial use only and is non-transferable.

This warranty is secondary to any manufacturer's warranty on the connected equipment and/or any service contract or insurance maintained by the customer that covers the loss in whole or in part.

Transparent shall, in its sole discretion, determine from the condition of the surge protector and the damaged equipment that the damage was caused by a failure of the Transparent surge protector to properly function within its design specifications.

This warranty is in lieu of all other warranties, express or implied, including implied warranty of merchantability and fitness for a particular purpose. This warranty does not cover consequential damages, including loss of computer data.

## **TRANSPARENT POWER PRODUCTS**

For detailed information about other Transparent Power Products, please visit our website.

## **TRANSPARENT AUDIO AND VIDEO PRODUCTS**

Transparent offers a comprehensive range of products to suit the needs of everyone from music and film enthusiasts to recording and mastering professionals: interconnects and speaker cables for audio; digital audio cables; digital and analog video cables; and products for home entertainment and whole house audio installations. For more information, please visit our website.

*Transparent Analog, Digital, Video and Power Products are designed and distributed by*

**TRANSPARENT AUDIO, INC.**

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