

HOME

PRODUCTS

**RESOURCES
AND DEALER
LOCATOR**

ABOUT US

**DESIGN AND
TECHNOLOGY**

WHAT'S NEW



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PowerIsolator MM

(Printer Friendly Version)

The new PowerIsolator MM (PIMM) is the first line of defense against line noise and grunge in your system. The PIMM plugs directly into a wall outlet and provides two 15-amp hospital grade outlets, so you can protect two components with one PIMM unit. PIMM has a detachable PowerLink MM power cord that connects to a 20-amp IEC socket on the back of the unit.

All connections are made at the rear of the chassis so it is easy to use PIMM in a rack or on a component shelf. The chassis is 2 rack spaces high with its cone-shaped feet removed. Three PIMM fit perfectly side-by-side on a rack shelf.

PIMM makes maximum use of what Transparent has learned in its research about power line noise contamination. Transparent's Isolator MM noise filtration circuit carries out three vital tasks: first and foremost it removes noise, but it also enables power to pass in-phase to your component, and it does not limit current. In-phase power is critical to your system keeping its natural tonal balance, and unlimited current allows your system to breathe dynamically and give you the full impact of musical events -- qualities that are lost through most conditioners and filtration devices. The PowerLink MM cord offers additional protection via its RF-noise inhibiting network.

PIMM benefits substantially from Transparent's ongoing investigations into vibration control and raw materials: The internal components have an improved layout for better electrical isolation; the PIMM provides more vibration control through the materials used for chassis construction and internal damping; and the unit itself now sits on precision-machined isolation feet.

The PowerIsolator MM features the security of surge protection without any of the performance drawbacks normally associated with surge protectors. Only Transparent gives you peace of mind without compromising in any way the music or picture that your system produces. After extensive research, Transparent developed an avalanche-diode design that gives the ultimate in protection; this is offered on all of our PowerBank and PowerIsolator products.

For truly high performance systems we recommend using PowerIsolator MMs with every component to isolate components from each other and from other noise sources on your AC line. Although intended for use with the PowerLink MM or XL power cords, PowerIsolator MM will improve the performance of an audio component using a built-in power cord or any other detachable power cord. The PowerIsolator MM chassis creates a complete shield around the AC signal path and the PowerIsolator network inside provides wide band noise isolation in a totally transparent manner. The PowerLink MM power cord is 2 meters long and is fitted with an RF-noise inhibiting network.

PowerIsolator MM is available for U.S., British, European and other electrical systems.

Please note: We have developed this new technology to provide the cleanest and most stable power possible from wall outlets in residential and commercial structures. To get the full performance potential from PowerIsolator MM, have your electrician install hospital-grade receptacles in your wall outlet boxes, and if possible, a dedicated AC line.

[Top](#)