

Balanced Power Ultra Isolators

To view our Ultra Isolators, click a tab and then the photo on the above carousel.

The BPT Ultra Isolator Series products all share the following features:

- Custom low-noise, low temperature-rise, tight load regulation, high-isolation type toroidal transformers from Plitron Manufacturing
- Perfectly balanced for maximum CMR [Common Mode Rejection]
- Copper foil laminate between primary and secondary windings to reduce capacitive coupling and provide additional filtering--the BP-10.5 also has copper foil laminate between each of the five pairs of secondary windings
- On/Off Carling magnetic circuit breaker switch to protect from current overload
- Multiple layers of grain oriented steel laminated around the transformer circumference to attenuate stray magnetic fields
- Hubbell 5362 premium, top-of-the-line duplex outlet, 20-amp rated all brass outlets (even the grounding strap is brass)
- 3-layer chassis dampening
- Heavily damped black powder-coat 1/8"aluminum chassis to reduce unwanted mechanical vibrations that blur imaging and clarity (Stainless steel chassis no longer available).
- Surge/spike protection, current overload protection and GFCI [ground-fault circuit interruption] protection
- Separate EMI/RFI noise filters on each duplex outlet to reduce component interaction
- Available in black chassis only. Optional 1/4" machined aluminum faceplate is available in clear-coated silver or black powder-coating.
- Polypropylene X-rated [UL listed for across-the-AC-line applications] audiophile-grade filter capacitors for exceptional clarity
- Models BP-1, BP-10.5, and BP-3.5 employ LoNo* [ultra low-noise patented technology] transformers which are arguably the finest power transformers available today
- Grounding post for equipment that benefits from a direct ground [turntable/phono] * LoNo is a trademark of Plitron Manufacturing Inc.