



Predator™ 6 AC Filter Cord



MIT's new *Predator 6* is a perfect addition to your system to increase both audio and video performance, and bring you more enjoyment from your music and movies. The patented parallel AC Filterpole technology works to clean and condition the power going to your AV system without the compromises that nearly all other power conditioners introduce, with their series filters that can actually CREATE noise and limit the available current.

Powerline noise can be introduced to your system either directly from your appliances and tools for example, or indirectly, when the line itself acts as an antenna to inject external radio frequency and electromagnetic interference. Today, more sources of noise exist because of all the digital equipment in our homes and offices.

Powerline noise affects both our audio and video signals, as well as slowing down the digital data streams on our networks. Audio can be affected by distortions introduced in contaminated equipment, and can manifest itself as subtle grainy distortions, compressed imaging, and unnatural or harsh timbre.

Similarly, video picture quality will suffer in the form of slight graininess or snow, especially in darker pictures. The level of contrast and

depth of field are affected, as is the natural detail that comes from accurately passing very high frequencies. In extreme conditions, line noise can create visible hum bars and color shifts.

MIT's Z-Series power filtration products feature our patented parallel AC Filterpoles, which includes specially-tuned networks for eliminating reflected noise and converting it to harmless thermal heat, discharging it to ground. This is done by creating a very low impedance across the load at a variety of frequencies corresponding to sources of unwanted noise.

Features and Benefits

- Six Filterpoles optimized for AC powerline and video noise reduction
- Compared to our *Predator 3* model: wider bandwidth noise filtering provides superior black levels and color saturation, reduced grain and "snow", and overall better detail and dynamic contrast for your video
- Power factor correction provides superior dynamics and soundstaging for your audio
- Non current limiting



Available in 2, 3 and 4 meter lengths.

Protected by one or more of the following
U.S. Patents: 5,227,962; 5,260,862; 5,920,468.
MIT® products are manufactured and sold exclusively by CVTL, Inc.



Doc: Predator ZPRED6 cable cutsheet 2017

MIT
Music Interface Technologies™

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