



VENOM PS10

POWER DISTRIBUTOR

The Venom PS10 power distributor represents the crown jewel within Shunyata Research's storied line of power distributors due to its remarkable value, measurable noise reduction, and stunning industrial design.

The Venom PS10 dramatically exceeds the value of Shunyata's former award-winning power distributor, the PS8, by adding two outlets, improved high-current performance, and a noise-reducing high-current 20A power cord for the wall connection — all part of a one-price package.



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High-Current Power

Every part and material within the PS10 has been optimized for maximum peak-current transfer, as evidenced by its massive peak and continuous current ratings. With a powerful 20A capability for the unit, the PS10 will support entire systems, massive high-current amplifiers, and everything in between. Venom PS10 outlets grip power cords tightly, making it nearly impossible to dislodge the power cords unless removed by hand. In short, the PS10 highlights the critical relationship between clean, uninterrupted power, and getting the best performance possible from your home-entertainment system.

Noise Reduction Power Cord: INCLUDED

Topping the list of value-added parts and materials in the PS10 package is the incredible high-current noise reduction power cord. This 6' integrated Venom NR power cord drops measurable noise by >10dB across all frequencies, leading to improved detail and imaging, smoother highs, and more well-defined lows. All visual images in Home Theater systems using the Venom PS10 will also be dramatically improved. Viewers of fine film will notice better depth perception, sharper color contrast, and clearer images across the screen and from front to back.

Ultra High-Performance Outlets

The outlets designed into the PS10 are high-performance triple-wide contact outlets that hold power cord pins with a vice-like grip, optimizing peak current transfer and creating the most secure connection possible. This attention to detail is literally unheard of anywhere near the PS10's price point.



VENOM NR-V12



VENOM PS10

SYSTEM PROTECTION

Venom PS10 comes equipped with a custom-manufactured Carling Electromagnetic breaker. These are superior in performance to fuses or thermal breakers but are typically not found in products anywhere near the PS10's price point. This electromagnetic breaker silently protects against over-current conditions that could harm electronics. This safety breaker resets by the touch of a button. For transient protection, Shunyata Research recommends its Defender Series products, which can be added to the wall outlet or the PS10 at an affordable price.

BEST IN CLASS PERFORMANCE

Caelin Gabriel designed the PS10 to be Shunyata Research's finest value, not only among its own power distributors, but within the entire marketplace. The design and build of the PS10 demonstrates in clear terms why Shunyata Research has dominated the power-line category for the past 20 years. Clean power is *foundational* to the performance of medical, recording, and consumer electronics systems of all types. Venom PS10 represents the embodiment of that knowledge.



Kinetic Phase Inversion Processing

was developed by Caelin Gabriel after years of research into the underlying causes of various effects such as burn-in, wire directionality and the effects of cryogenic treatment. He discovered that there was an underlying core principle that burn-in and cryogenics only partially addressed. Once the governing principle was understood it became possible to create a processor that reduces the need for long burn-in periods and eliminates the effects of cryogenic treatment.



Shunyata uses only the highest purity copper available for production of wire products. **OFE Alloy 101** or C10100 is the highest grade of copper with a minimum 99.99% purity and a conductivity rating of 101% IACS. OFE stands for oxygen-free electrolytic and supersedes the term OFHC (oxygen-free high conductivity). C10100 is the only grade of copper that comes with a written certification of purity. Certified by ASTM F68 C10100.



Power distributors react very similarly to power amplifiers in their sensitivity to vibration. Using the Shunyata vibration analyzer, Caelin Gabriel has developed an **Isolation Footer** which possesses excellent measured vibration dampening characteristics.

V VENOM PS10

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|-------------------------|---|
| Voltage Range | 90 — 240 VAC |
| Maximum Current | 20A |
| Over-Current Protection | Electromagnetic Breaker |
| Noise Suppression | > 24db @ (100 kHz — 30 MHz) [line to outlets] |
| Wiring System | 12 Gauge OFE conductors |
| Vibration Control | Shunyata Isolation Footer |
| Construction | High Strength Polymer Case |
| Dimensions | Width: 93.66mm |
| | Depth: 269.88mm |
| | Height: 58.15mm |
| | Weight: 1.9lbs |

NO HUM — NO BUZZ — NO HEAT



LIMITED LIFETIME WARRANTY

The unparalleled craftsmanship and build quality of Shunyata Research products is backed by a limited lifetime warranty. This demonstrates our commitment to building the finest products on the planet and providing exceptional customer support.

— VALID ONLY IN THE US AND CANADA —

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