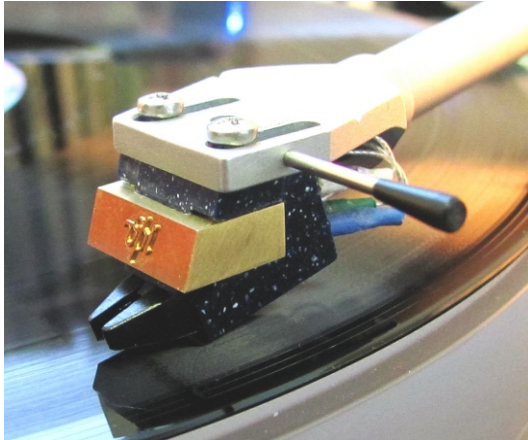


THE VPI ZEPHYR PHONO CARTRIDGE



Soundsmith proudly announces the VPI Zephyr Moving Iron HIGH OUTPUT Cartridge!

The Soundsmith VPI Zephyr model employs "Trickle Down" Technology from a unique Energy Distribution System within the cartridge body - the same system as in the Soundsmith top-of-the-line Sussurro Cartridge.

The VPI Zephyr is built using a selected "true elliptical nude diamond" stylus design,

capable of truly remarkable separation, sound stage and imaging.

The composite body and unique energy distribution system contributes to the VPI Zephyr cartridge's ability to produce high-end performance from a moderately priced cartridge. Using technology found in Soundsmith's higher cost cartridges, the VPI Zephyr Moving Iron cartridge will provide a level of clarity and beauty from your vinyl that will make you take out your record collection and listen to it all over again.

The VPI Zephyr is a high output design; one model in a great cartridge lineup from Soundsmith that overturns the myth that "moving coil" cartridges are the only path towards perfection. After all, what is the "advantage" of the moving coil type of cartridge? Low moving mass, right? We got less. Much less. And if you understand moving mass, less IS more. The 40 year evolution of our moving iron cartridges affords lower EFFECTIVE moving mass than most other types of cartridges. That's good, because if you can't stay in contact with the groove walls, you can't hear what's on the record.

The VPI Zephyr is a HIGH OUTPUT "Moving Iron design" - it can be used with a standard Moving Magnet preamp. No transformers. No finicky multi-stage ultra high gain preamp required. Less is more here, too.

Once you've heard your Soundsmith VPI Zephyr MI, you'll never go back.

TECHNICAL SPECIFICATIONS: The VPI Zephyr Phono Cartridge

The Soundsmith VPI Zephyr Moving Iron Cartridge works extremely well with VPI arms, though it is not restricted to VPI arms and tables only. The VPI Zephyr Moving Iron Low Compliance Cartridge is perfect for tone arms with an effective mass of 8g - 30g! The VPI Zephyr is designed to perform well in any arm, but takes full advantage of unipivot tonearm designs.

- ❖ "Trickle Down" Soundsmith Technology from the Sussurro
- ❖ "Secure Mount" Selected Ultra Low Mass "True Elliptical" Nude Stylus
- ❖ Ultra low effective moving mass resulting in superlative transient and micro detail performance
- ❖ Virtually hum-free operation due to six sided HyMu80 magnetic shielding
- ❖ Tracks from 1.8 to 2.2 grams
- ❖ Channel separation : Better than 38dB typical
- ❖ Compliance = 10

VPI ZEPHYR TECHNICAL SPECIFICATIONS

| | |
|----------------------------------|---|
| Stylus: | "Secure Mount" Selected "True Elliptical" Nude stylus |
| Radius of curvature: | 6 x 17µm |
| Cantilever: | Aluminum Alloy |
| Recommended Tracking force: | 1.8 to 2.2 grams |
| Effective tip mass: | 0.35 mg |
| Compliance: | 10µm/mN (low compliance) |
| Frequency response: | 15-45,000 Hz +/- 2.0 dB |
| Channel Separation (stereo only) | 1000 Hz >38 dB 50-15,000 >25 dB |
| Channel difference: | <0.5 dB (Stereo) <1.0 dB (Mono) |
| Output voltage: | 2.4mV |
| Cartridge weight: | 10.27 grams |
| Capacitance: | 100-200 pF |
| Load: | Greater Than or Equal To 47 K-Ohms |

Soundsmith

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