

For over thirty years SUMIKO has been driven by a collective passion for making the best sound possible in the analog format. We have done so while striving to develop the best sounding designs in each price class to best complement our customers' music systems.

SUMIKO's current phono cartridge offerings reveal the magic within your treasured collection of vinyl recordings.

Celebration

Hand fitted with a silky pearwood body that recalls the glamorous low-output moving coil cartridges of analog's past, Celebration commemorates Sumiko's three decades designing and distributing the finest in phono cartridges. Using a blend of cutting edge materials and the tried and true, Celebration returns the excitement of analog's glory days. The mechanical foundation for the intricate workings is a unique machined alloy "cradle" into which the entire generating system of the cartridge is fitted, held in place with a single compression screw. Within this structure, the magnet is mounted against a yoke that creates a linear, uniform density magnetic field completely surrounding the coil. To make the most effective use of this ingenious structure, complementary components were carefully selected: a classic Alnico magnet for a robust 0.5 mV output; a low mass PH stylus for ease of set-up; a long-grain boron cantilever for stiffness and self quieting; new synthetic rubber elastomers in the suspension system for superior performance and longevity.

The sound of Celebration is the product not only of Sumiko's many years experience fine-tuning fine sound, but also of our continuing desire to reveal the vibrant and exciting colors of analog.



Type: MC

Frequency Response:
10Hz - 40kHz

Output Voltage: 0.5 mV

Load Impedance: 100-1,000 ohms

Channel Separation: 30dB at 1kHz

Channel Balance: 0.5 at 1kHz

Cantilever: Long-Grain Boron

Stylus Type:

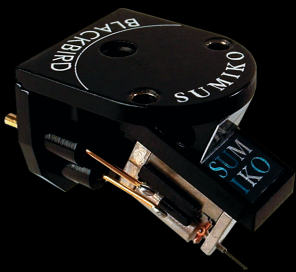
PH Ultra Low-Mass Elliptical

Compliance: 12×10^{-6} cm/dyne

Tracking Force Range:
1.9 - 2.2 grams

Recommended Force: 2.0 grams

Cartridge Weight: 7 grams



Type: High-Output MC
Frequency Response: 10Hz - 50kHz
Output Voltage: 2.5 mV
Load Impedance: 47k ohms
Channel Separation: 35dB at 1kHz
Channel Balance: 0.5 at 1kHz
Cantilever: Solid Boron
Stylus Type: Low-mass Elliptical
Compliance: 12×10^{-6} cm/dyne
Tracking Force Range: 1.8 - 2.2 grams
Recommended Force: 2.0 grams
Cartridge Weight: 9.6 grams

Blackbird

Designed for exceedingly low noise levels, wide dynamic range and the highest possible fidelity in its price class, Blackbird is destined to become an analog classic. Exceptional performance is achieved by the open-generator body design and rigid generator housing that prevents the build-up of both external and internal resonances and that create distortions common to closed body designs. Additionally, a hand-ground elliptical stylus fitted to a Long Grain Boron cantilever provides efficient energy transfer from stylus to coil resulting in superior tracking, extended low frequency response and superior dynamic range. Suitable for use with a wide range of tonearm designs the Blackbird is the latest manifestation of Sumiko's most recent thinking, listening and refinement of phono cartridge design.



Type: High-Output MC
Frequency Response: 12Hz - 50kHz
Output Voltage: 2.5 mV
Load Impedance: 47k ohms
Channel Separation: 35dB at 1kHz
Channel Balance: 0.5 at 1kHz
Cantilever: Coated Aluminum
Stylus Type: Elliptical
Compliance: 15×10^{-6} cm/dyne
Tracking Force Range: 1.7 - 2.1 grams
Recommended Force: 2.0 grams
Cartridge Weight: 8.3 grams

Blue Point Special EVO III

The evolution of the ever-popular Blue Point Special, the BPS EVO III raises the performance bar even higher at this highly competitive price point. Its tonal balance is remarkably smooth, exhibiting a fundamental richness and overall warmth without sacrificing musical detail and resolution. Sound stage focus and channel separation are exemplary, as is the cartridge's ability to maintain a coherent consistency that reproduces music as a perceptual whole. High-output moving coil design with 2.5-mV output. Chemically coated aluminum cantilever with 0.3mm x 0.7mm elliptical stylus. Ultra low-resonance open generator design and resonance controlled mounting system provides the lowest mechanical impedance. The BPS EVO III is highly compatible with most modern tonearms.



Type: High-Output MC
Frequency Response: 15Hz - 35kHz
Output Voltage: 2.5 mV
Load Impedance: 47k ohms
Channel Separation: 35dB at 1kHz
Channel Balance: 0.5 at 1kHz
Cantilever: Aluminum
Stylus Type: Elliptical
Compliance: 15×10^{-6} cm/dyne
Tracking Force Range: 1.6 - 2.0 grams
Recommended Force: 1.8 grams
Cartridge Weight: 6.3 grams

Blue Point No.2

Offering exceptional performance and musicality at an affordable price, the latest generation Blue Point No.2 sets a new performance standard for the audiophile on a budget. The inherent correctness of the impeccable mechanical and electrical design of the Blue Point No.2 allows this flexible performer to be compatible with virtually any tonearm and moving magnet phono stage. This unique high output design features an alloy cantilever, elliptical diamond stylus with exceptional tracking capability.

SUMIKO

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Type: MM
Frequency Response:
 12Hz - 30kHz
Output Voltage: 4.0 mV
Load Impedance: 47k ohms
Channel Separation: 30dB at 1kHz
Channel Balance: 0.5 at 1kHz
Stylus Type: Elliptical
Compliance: 15 x 10⁻⁶ cm/dyne
Tracking Force Range:
 1.5 - 2.0 grams
Recommended Force: 2.0 grams
Cartridge Weight: 6 grams

Pearl

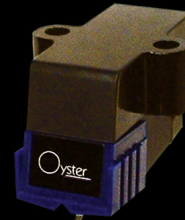
The Pearl provides the best qualities that moving magnet cartridges have to offer; low noise, wide dynamics and exceptional trackability. Its elliptical stylus and sophisticated generator allows the Pearl to retrieve more information from your recordings while reducing wear on the groove walls. The Pearl's frequency response is smooth and extended with exceptional channel separation across the frequency spectrum.



Type: MM
Frequency Response:
 18Hz - 27kHz
Output Voltage: 4.0 mV
Load Impedance: 47k ohms
Channel Separation: 28dB at 1kHz
Channel Balance: 0.5 at 1kHz
Stylus Type: Spherical
Compliance: 15 x 10⁻⁶ cm/dyne
Tracking Force Range:
 1.5 - 2.0 grams
Recommended Force: 2.0 grams
Cartridge Weight: 6 grams

Black Pearl

The Black Pearl builds on the strength of the Oyster with the addition of a smaller diameter spherical stylus and a more advanced generator assembly. The resulting richer output, greater separation and wider frequency range from this moving magnet cartridge means a more complete sonic picture is realized from every recording played.



Type: MM
Frequency Response:
 30Hz - 20kHz
Output Voltage: 4.0 mV
Load Impedance: 47k ohms
Channel Separation: 25dB at 1kHz
Channel Balance: 1.0 at 1kHz
Stylus Type: Spherical
Compliance: 12 x 10⁻⁶ cm/dyne
Tracking Force Range:
 1.5 - 2.5 grams
Recommended Force: 2.3 grams
Cartridge Weight: 5.3 grams

Oyster

The Oyster, with its bonded spherical stylus and rugged generator assembly, is for those seeking the most cost-effective moving magnet cartridge to use in the widest applications. Ideal for use in the vast array of entry-level performance turntables and flexible enough to play 45 and 78 rpm recordings with excellent results, the Oyster is a perfect choice.