

Brings new life to the playback of the vinyl by reproducing the overwhelming presence of the music.



T-2000

MC Step-up Transformer (Phono Balanced Transmission Supported)

"Ultra-thin supermalloy core material" was developed for the T-2000. Combined with the large core shape, it achieves excellent characteristics of high low-frequency linearity and high-efficiency boosting (low loss) to bring about a detailed spatial expression. The transformer winding specifications were reviewed from scratch, and a new winding structure and a high-purity copper wire PC Triple-C were adopted for the secondary windings, contributing to a better and more vital sound throughout the entire range. By completely separating the L & R channels in a monaural unit, sound quality interference between the left and right channels has been thoroughly eliminated, resulting in the reproduction of an overwhelming sense of presence. A walnut wood base is added under the unit to eliminate unwanted vibrations by combining different materials, resulting in a reproduction sound with an excellent S/N ratio.



- Specification
- Recommended Cartridge Impedance: 1.5Ω - 40Ω
 - Recommended Load Impedance: 47kΩ
 - Gain: 26dB
 - Frequency Response: 10Hz - 100kHz ±2dB
 - Max. Dimensions (mm): 214(W) x 118(H) x 265(D)
 - Weight: 4.5kg x 2 units
 - Input/Output Terminal: Rhodium plated terminal of FURUTECH

It brings out the full potential of MC cartridges! Enjoy the vast sound field created by the two enclosures.



T-1000

MC Step-up Transformer (Phono Balanced Transmission Supported)

Based on the design technology developed for the T-2000, we developed the T-1000 so that more people can enjoy the essence of the T-2000. The front panel is a 10mm-thick aluminum slant panel, and 1.2mm- & 1.6mm-thick copper-plated copper chassis ensures a strong chassis structure and rigidity. Magnetic shielding material is placed near the transformer to reduce external induced hums and magnetic distortion. The transformer is floating with a high-damping rubber material to prevent external vibrations. A unique special winding structure is used for the winding structure. A PC Triple-C, a high pure wire, is used for the secondary winding to achieve excellent frequency response and phase characteristics over a wide bandwidth in combination with a large EI core.



- Specifications
- Recommended Cartridge Impedance: 1.5Ω - 40Ω
 - Recommended Load Impedance: 47kΩ
 - Gain: 26dB
 - Frequency Response: 10Hz - 70kHz ±3dB
 - Max. Dimensions (mm): 174(W) x 90(H) x 173(D)
 - Weight: 2.1kg x 2 units
 - Input/Output Terminal: Rhodium plated terminal of FURUTECH

It brings out the reality of the music inscribed on the record and even the emotions of the artist.



T-550

MC Step-up Transformer (Phono Balanced Transmission Supported)

The transformer mounting structure and magnetic flux control technology developed for the T-1000 are retained. The same 10mm-thick aluminum slant panel as the new generation model is used. The T-1000 delivers a rich amount of information over the entire bandwidth, a detailed spatial expression full of vitality, and a clearer sound image localization.



- Specifications
- Recommended Cartridge Impedance: 1.5Ω - 40Ω
 - Recommended Load Impedance: 47kΩ
 - Gain: 26dB
 - Frequency Response: 10Hz - 50kHz ±2dB
 - Max. Dimensions (mm): 174(W) x 92(H) x 173(D)
 - Weight: 2.1kg
 - Input/Output Terminal: Gold plated terminal

Equipped with MM / MC select switch and dramatically improves sound quality.



T-320

MC Step-up Transformer

The sound quality has been polished and dramatically improved by following the numerous technologies and knowledge cultivated in the high-end models. In addition, the MM/MC switching switch has been installed for enhanced convenience.



- Specifications
- Recommended Cartridge Impedance: 1.5Ω - 40Ω
 - Recommended Load Impedance: 47kΩ
 - Gain: 26dB
 - Frequency Response: 10Hz - 50kHz ±2dB
 - Max. Dimensions (mm): 136(W) x 92(H) x 134(D)
 - Weight: 1.3kg
 - Input/Output Terminal: Gold plated terminal

Balanced transmission cables for the MC cartridge.



CC-1000D

Phono Cable

Balanced transmission is achieved by connecting to a tone arm (player) that has a 5pin-Din type output connector.

- Specifications
- Input connector: 5pin Din Connector with Rhodium plated
 - Cable length: 1.2m
 - Out connector: XLR Connector with Gold plated



CC-1000R

Phono Cable

Balanced transmission is achieved by connecting to a tone arm (player) that has a RCA type output connector.

- Specifications
- Input connector: RCA Connector with Gold plated
 - Cable length: 1.2m
 - Out connector: XLR Connector with Gold plated



CC-1000DR

Phono Cable

Balanced transmission is achieved by connecting to a tone arm (player) that has a 5pin-Din type output connector.

- Specifications
- Input connector: 5pin Din Connector with Rhodium plated
 - Cable length: 1.2m
 - Out connector: RCA Connector with Rhodium plated



CC-1000RR

Phono Cable

Balanced transmission is achieved by connecting to a tone arm (player) that has a RCA type output connector.

- Specifications
- Input connector: RCA Connector with Rhodium plated
 - Cable length: 1.2m
 - Out connector: RCA Connector with Rhodium plated



Highly rigid head shell machined from duralumin.



CS-1000

Head Shell

- Specifications
- Duralumin machined (with DLC treatment)
 - Weight: 13.8g with screws
 - Litz wire with polyurethane coated high-purity copper wire



Restores MC step-up transformers and iron core MC cartridges.



DG-100

Degausser

- Specifications
- Output Oscillation Frequency: 440Hz ± 5%
 - Output Voltage: 0.7Vrms or more
 - Output Waveform: Exponential Decay Waveform for 20sec.
 - Output Impedance: 280Ω
 - Max. Dimensions (mm): 69(W) x 28(H) x 121(D)
 - Weight: 172g
 - Output Terminal: Gold plated terminal



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Phasemation is the original audio brand of Kyodo Denshi Engineering Co., Ltd.

AS2203001-0 CPN

Phasemation

Made in Yokohama JAPAN

Phasemation Philosophy

Our pursuing sound is to reproduce the stage of musical performance.

It's about the expanse of the stage, consisting of instrument position, stage depth and height, and freshness of sound.

Even with highly advanced technology, music reproduction would not be possible without it,

and we believe that it is only the creator's "mindset" that makes this possible.

We always hope to be with sincere audiophiles who advocate this.



Technologies for Music Art

Phasemation is a combined word from "phase" and "information". It is named with the intention of accurately transmitting phase information, which is crucial for playing music.

A flagship model with overwhelming space reproduction ability.



PP-2000

MC Cartridge

The coil bobbin material is pure iron, which is the most desirable in terms of sound quality, and a custom-made 35um diameter 6N oxygen-free copper wire is wound around the iron core in a cross-wound manner. The magnetic circuit uses permendur material, and the cantilever material uses ideal solid φ0.26mm boron material, which is hard and light. The stylus tip is a line contact type of natural diamond. Combined with the body of DLC processing, it realizes a wide band and clear spatial expression.

- Specifications
- Impedance: 4Ω
 - Tracking Force Range: 1.7 to 2.0g
 - Output Voltage: 0.3mV or more (1kHz, horizontal 50mm/s)
 - Compliance: 8.0x10(e-6) cm/dyne
 - Frequency Response: 10Hz to 30kHz
 - Channel Balance: ±1dB (1kHz)
 - Cantilever: Pure boron (0.26mm dia.)
 - Stylus Tip: Diamond (line contact/0.03x0.003mm)
 - Magnet: Samarium-cobalt
 - Magnetic Circuit Material: Permendur
 - Base Material: Stainless (with DLC treatment)
 - Body Material: Duralumin (with DLC treatment)
 - Weight: 14.3 g



Our work of pride that inherits PP-2000's dominant traits.



PP-500

MC Cartridge

- Specifications
- Impedance: 4Ω
 - Tracking Force Range: 1.7 to 2.0 g
 - Output Voltage: 0.3 mV or more (1kHz, horizontal 50mm/s)
 - Compliance: 8.0x10(e-6) cm/dyne
 - Frequency Response: 10Hz to 30kHz
 - Channel Balance: ±1 dB (1 kHz)
 - Cantilever: Pure boron (0.26mm dia.)
 - Stylus Tip: Diamond (line contact/0.03x0.003mm)
 - Magnet: Samarium-cobalt
 - Magnetic Circuit Material: Permendur
 - Base Material: Duralumin (with DLC treatment)
 - Body Material: Duralumin (with DLC treatment)
 - Weight: 11.3 g



A basic model that incorporates Phasemation's know-how.



PP-300

MC Cartridge

- Specifications
- Impedance: 4Ω
 - Tracking Force Range: 1.7 to 2.0 g
 - Output Voltage: 0.28 mV or more (1kHz, horizontal 50mm/s)
 - Compliance: 8.0x10(e-6) cm/dyne
 - Frequency Response: 10Hz to 30kHz
 - Channel Balance: ±1 dB (1 kHz)
 - Cantilever: Pure boron (0.26mm dia.)
 - Stylus Tip: Diamond (line contact/0.03x0.003mm)
 - Magnet: Samarium-cobalt
 - Magnetic Circuit Material: Pure iron
 - Base Material: Duralumin (with DLC treatment)
 - Body Material: Duralumin (with DLC treatment)
 - Weight: 11.1 g



The "blue crystal" filled with the essence of Phasemation.



PP-200

MC Cartridge

- Specifications
- Impedance: 4Ω
 - Tracking Force Range: 1.7 to 2.0 g
 - Output Voltage: 0.3 mV or more (1kHz, horizontal 50mm/s)
 - Compliance: 8.5x10(e-6) cm/dyne
 - Frequency Response: 10Hz to 30kHz
 - Channel Balance: ±1 dB (1 kHz)
 - Cantilever: Pure boron (0.26mm dia.)
 - Stylus Tip: Diamond (line contact/0.03x0.003mm)
 - Magnet: Neodymium
 - Magnetic Circuit Material: Pure iron
 - Base Material: Duralumin
 - Body Material: Aluminum
 - Weight: 10.3 g



Feel the heat of a monaural vinyl LP's true value on a stereo system.



PP-Mono

Monaural MC Cartridge

- Specifications
- Impedance: 4Ω
 - Tracking Force Range: 1.7 to 2.0 g
 - Output Voltage: 0.38 mV or more (1kHz, horizontal 50mm/s)
 - Compliance: 8.0x10(e-6) cm/dyne
 - Frequency Response: 10Hz to 30kHz
 - Channel Balance: ±1 dB (1 kHz)
 - Cantilever: Aluminum Pipe
 - Stylus Tip: Diamond (Spherical/1.0mm)
 - Magnet: Samarium-cobalt
 - Magnetic Circuit Material: Permendur
 - Base Material: Stainless (with DLC treatment)
 - Body Material: Duralumin (with DLC treatment)
 - Weight: 14.7g



*DLC: DLC(Diamond Like Carbon), which is a generic name of a carbon film produced by a vapor phase synthesis process utilizing ion, has features like a diamond which has high hardness and high electric insulation.

Needle exchange : Please contact the dealer when exchanging the needle.