

ZYX

Embodies Real Analog Audio World

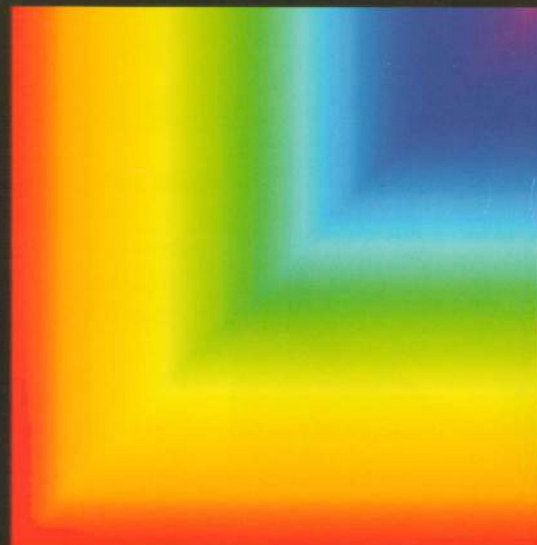
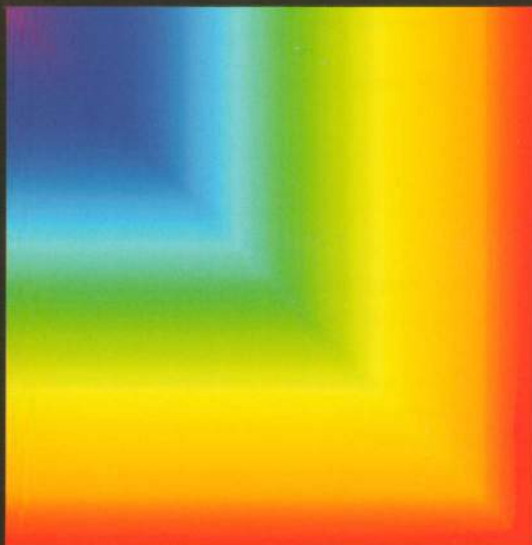
*Moving Coil Phono Cartridges
Phono-Stage Amplifiers
Accessories*



*Only in the world flat and perfectly equal sound balance between left and right channels with no coloration
Faithfully reproduces 3 dimensional sounds of analog audio in the axes of left and right, upper and lower, and depth
Upgrades your system to new and real sound world*

even sound balance

even sound balance



Moving Coil Cartridge

H version: high output models Standard: low output models (0.24mV)

Coil Version: X = Cryo crystal copper S = Cryo processed Silver G = Cryo gold

Recommended Tracking Force: 2.0gm

ZYX 4D Series - The Sound of 4 Dimensions

Coil Wire: -X, -S, -G



Common to 4D series are the world first introduction for short-circuiting and eddy current removal

2 Layer Laminated Armatures

Super High Speed Reproduction Engine (magnetic circuit). This circuit is specially processed to null magnetic resistance within magnetic gap, and enables high speed power generation against signals over entire bandwidth straightly without time delay. Even higher harmonics elements that determine the texture of each musical instrument can be simultaneously reproduced, and delivers quite smooth, natural, dynamic and realistic sound.

Semi-Skeleton Body to be free of body resonance. Has no side panels that are most apt to produce resonance.

Solid 18K Gold Terminals gets rid of sound coloration. (**ZYX DIAMOND, ZYX OMEGA**)

Sapphire Terminal Board being hard next to diamond to lock up output terminal pins and statically holds the unit against any sorts of extraneous vibrations. (**ZYX DIAMOND, ZYX OMEGA**)

High Grade Materials employed in the 4D series:

DIAMOND: **Natural Solid Square Diamond Cantilever** to assure highest rigidity and superior damping allowing tracking and response to the most dynamic passage with high accuracy and extremely low resonance.

Micro-Ridge solid diamond stylus

Lapis Lazuli Balancing Weight to accord the sweet spot of cartridge body and gravity point of vibration system.

with TB2 tin base and ZN special nut premounted (total weight 7.8gm)

OMEGA: Solid Boron Cantilever

Micro-Ridge solid diamond stylus

Lapis Lazuli Balancing Weight to accord the sweet spot of cartridge body and gravity point of vibration system.

with TB2 tine base and ZN special nut premounted (total weight 7.8gm)

ZYX 4D: Solid Boron Cantilever

Micro-Ridge solid diamond stylus

with ZN special nut premounted (total weight 4.0gm)

R1000 Series - The sounds of Perfect Balance Real-Stereo Coil Wire: -X, -S, -G



Built in combination with all utmost grade materials to straightly deliver audio signals as they were generated.

Natural Diamond Cantilever

Micro-Ridge solid diamond stylus

Super High Speed Reproduction Engine

Air Response Damper Mechanism ☒

Gold plated output terminal pins

Weight: 5.0gm

with SB silver base and ZN special nut premounts (total weight: 9.7gm)

Uses revolutionary magnetic circuit treated with cryogenic process. Gives you a time to enjoy 3-dimensional Airy sound presence and vivid sound images you have never experienced.

Solid Boron Cantilever, very low mass and highly rigid material.

Micro-Ridge solid diamond tip

Gold plated output terminal pins

Weight: 5.0gm (with optional SB silver base: 9.0gm)

R100 Series - The Sounds of Real-Stereo Generator System



R-100 FUJI

(Coil Wire: 6N OFC, -X,-S)
 Extremely symmetrical sound
 Boron rod cantilever
 Micro-ridge solid diamond stylus
 weight 5.0gm



R-100 YATRA

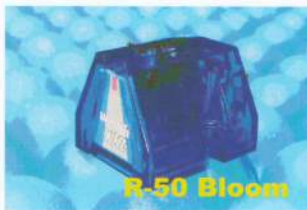
(Coil Wire: 6N OFC)
 ZYX first model with a ground point at one best position
 Boron rod cantilever
 Micro-ridge solid diamond stylus
 weight 5.0gm



R-100

(Coil Wire: 6N OFC)
 ZYX basic model in the series.
 Boron rod cantilever
 Micro-ridge solid diamond stylus
 weight: 5.0gm

R-100 series features first in the world design
 to eliminate "time distortion"



R-50 Bloom

(Coil Wire: 6N OFC)
 ZYX first model with 13 design points for real stereo system
 Aluminium alloy cantilver
 Line Contact diamond stylus
 weight 5.0gm

ZYX Monaural Cartridges

Output: 1.0mV
 Cantilever: aluminium
 Stylus: spherical solid diamond

R-50 MONO (coil wire: OFC)
 R-100 MONO (coil wire: OFC, X, S, or G)
 R-1000 Airy3 MONO (coil wire: OFC, X, S, or G)

Accessories



Live18 Head-shell

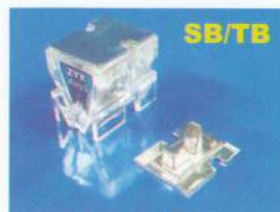
Live18-s (silver)
 Live18-b (black)

Light weight, hily rigid, and non-resonant structure
 18 circuits to cancel longitudinal wave vibration
 Non resonant finger
 Most appropriate self-weight of 12 grams
 High purity lead-wire
 Double stopper pins
 Two body colors, silver or black



ZYX Ring

Head-shell Ring
 World-first 3-point Support Mechanics



Pure Silver Base

SB 4.2gm
 for R50,R100,R1000
 SB-2 4.0gm
 for 4D series



Pure Tin Base

TB 2.7gm
 for R50,R100,R100
 TB2 2.6gm
 for 4D series

Phono-Stage Amplifiers

Equalizer Amplifier



Artisan-2



Artisan

Input Impedance: ARTISAN-2 125 Ω /MC x 2 inputs
ARTISAN 125 Ω /MC, 47k Ω /MM
Gain: ARTISAN-2 60dB/MC1, MC2 (1kHz)
ARTISAN 60dB/MC, 35dB/MM (1kHz)
S/N Ratio: >95dB
THD: <0.1% (1kHz)
Frequency Response: 2Hz ~ 500kHz \pm 1dB (linear)
RIAA Characteristics: \pm 0.2dB (20Hz ~ 20kHz)
Output Impedance: 600 Ω
Channel Balance: 0dB adjusted (1kHz)
Channel Separation: >100dB (1kHz)
Output: 1 x RCA
Battery: ARTISAN-2 9 x NiMH160AAH (1.2V 1600mAh)
ARTISAN 9 x KR1100AAu (1.2V 1100mAh)
AC Adaptor: input 100~120 or 220~240VAC 50/60Hz 0.3A
Power Consumption: 1.2W
Size & Weight: 154W x 66H 192D mm, 764 g.
Finish: ARTISAN-2 skyblue, red, black, clear
ARTISAN red, black, clear

In order to playback the sound information in 100% fidelity, each resistor and non-pole capacitor is set to the best direction. Wooden box is really effective for the fastest response of MC cartridge sound as it works to be free from eddy currents occurred on the metallic shielding surfaces. Employs a simple but most appropriate CR type RIAA equalizer circuit which resembles that of recording circuit. Works with 9 pcs. of NiMH batteries to avoid normal power circuit noises.

Cryo Processed Pre-Preamplifier for MC Cartridge



CPP-1

Input Impedance: 125 Ω
Gain: 20dB
S/N Ratio: >100dB<0.1% (1kHz)
THD: 1Hz ~ 1MHz
Frequency Response: 2Hz~500kHz, \pm 1dB<0.1dB (1kHz)
Channel Separation: >100dB (1kHz)
Battery: 9 x KR1100AAu (1.2V 1100mAh)
AC Adaptor: Input 100~120 or 220~240VAC 50/60Hz 0.3A
Output: 12VDC 1A
Power Consumption: 0.8W

○ ZYX house made input resistors ○ 100% playback circuit ○ noiseless power circuit ○ low-noise charge circuit ○ electrically skeleton wooden box

Exported by: **SIBATECH, Inc.**

Rm. 1301, 8-25-22 Higashi-Suna, Koto-ku, Tokyo, Japan 136-0074 Email: sales@sibatech.co.jp Web: www.sibatech.co.jp

Manufacturer: **ZYX Co., Ltd.**

128-10 Funaki, Nagaracho, Chiba, Japan 297-0207