

# 悦郎

etsuro • gold



*The Ultimate Expression of Analog Craftsmanship*



Etsuro Gold stands at the pinnacle of the Etsuro MC cartridge series. Developed with more than 40 years of Excel Sound's cartridge engineering experience, it represents the highest level of design, material selection, and manufacturing precision.

A diamond cantilever is employed for its exceptional rigidity and high-speed vibration transmission properties. This structure is designed to minimize unwanted resonance and support stable and accurate signal transmission within the cartridge structure.

The specially polished Microline diamond stylus, featuring an  $80\mu\text{m}$  contact surface, enables precise groove tracing and stable tracking performance.

Its magnetic circuit combines electromagnetic soft iron with samarium cobalt magnets, forming a stable and well-balanced magnetic environment in relation to coil movement. A 2.5mm pure sapphire base supports these components with high rigidity, contributing to stable performance.

The housing is machined from extra-super duralumin (A7075) and finished with genuine 24K "Hon Kinpaku" gold leaf by traditional craftsmen at Hakuichi in Kanazawa. This finish reflects the refinement of traditional craftsmanship and adds a distinctive sense of elegance to the design.

Each cartridge is hand-assembled in-house, with specially treated pure copper coils wound and adjusted by skilled artisans. Etsuro Gold embodies the highest level of precision, craftsmanship, and material quality in the series.

## Specifications

Type	Moving coil
Frequency response	10-50,000Hz
Output voltage	0.3mV/1kHz
Output balance	<0.3dB/1kHz
Channel separation	33dB/1kHz
Tracking weight	2gr
Impedance	4 $\Omega$ /1kHz
Trackability	70 $\mu\text{m}$ /2gr
Stylus shape	Special polished 80 $\mu\text{m}$ microline diamond
Cantilever	0.22 $\square$ Diamond
Cartridge base	2.5mm pure sapphire plate
Cartridge housing	Extra super duralumin(A7075)
Housing processing	24K Gold plated
Cartridge weight	8.7gr

