

SR-009S

Top-of-the-line electrostatic earspeaker

JAN CODE ; 49 96476 00085 8

(Scheduled to be released Mid-June)

The earspeaker SR-009S which adopts second generation fixed electrode (MLER2) is born this spring.

MLER (Multi-Layer-ElectRodes) is our company's name for multilayered fixed electrode established with SR-009.

【FEATURES】

SR-009S has followed the 6N hybrid cable, genuine leather ear pad etc. adopted in SR-009, and improved the following items.

■ Sound element with new fixed electrodes:

If the fixed electrode becomes infinitely thinner, the air resistance will be decreased and the permeability of sound waves will be improved. On the other hand, thinner electrodes are poor in rigidity and suffer from vibrations of their own and the sound becomes muddy.

The SR-009S evolved further the electrode established in the SR-009 as the integration of present technology. The edges of electrode hole were smoothed through after-etching processing to reduce air resistance, and the permeability of sound has been much more improved. Moreover, gold plating processing with large specific gravity further decreased the electrode vibration. Finally, the sound clarity has been achieved by reducing the resistance of electrode itself.



■ Tough solid aluminum chassis employed secures firmly the sound element, contributing to improve the clearness of sound. Furthermore, the case thickness has been reduced to the limit, making the flow of condensation-and-rarefaction air wave from the sound element more smooth.



■ Intensity has been increased by giving roundness to the "guard mesh" of sound element, which lowered the influence of reflection and improved the resolution of sound.



【SPECIFICATIONS】

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| ● Type: push-pull electrostatic large circular sound element, open-air type enclosure | ● Right/left channel indication: Golden solid line (left) and dotted line (right) on the cable |
| ● Frequency response: 5 - 42,000Hz | ● Earpad: Genuine leather (skin touching portion), high-quality artificial leather (surrounding portion) |
| ● Electrostatic capacitance: 110pF (including cable) | ● Cable: Silver-coated 6N (99.9999%) OFC parallel 6-strand, low-capacity special wide cable, 2.5m full length |
| ● Impedance: 145kΩ (including cable, at 10kHz) | ● Weight: 583g (including cable), 441g (without cable) |
| ● Sound pressure sensitivity: 101dB / input 100Vr.m.s. / 1kHz | |
| ● Bias voltage: DC580V | |

※Built for STAX Driver Unit use only.

※Specifications and appearance are subject to change for improvement.

※Please watch out if you listen with a loud sound for a long time, your ear may become hard of hearing.