

SR-507

SR-Lambda series electrostatic earspeaker

Features:

The first SR- Λ (lambda) series was introduced 30 years ago, and now the SR-507 has accomplished further evolution with its new sounding body (sound element).

The conventional sound element has employed simplest structure so that as wide film diaphragm area as possible can be effectively used in comparison with its external size. Taking advantage of the conventional feature, the new sound element has been packaged in a tough resin case. Thus the new sound element has realized cleaner sound and more accurate sound image. Also new thin-film material almost free from stretch through temperature or humidity has been adopted, enabling both the rich, deep low-frequency and the delicate high-frequency sound.

New style arc assembly:

The new style arc assembly (head band) uses STAX first 10-click slider mechanism for head-pad height adjustment. The new arc assembly has achieved the optimal wear comfort for almost all people. Moreover, once adjusted, the slider always maintains its optimal position to make its readjustment unnecessary. Also the new mechanism softens the side pressure to an ear, enabling you to enjoy hours of comfortable listening to music.

Low-capacitance wide hybrid cable:

Valuable 6N high-purity annealed copper wires ($\phi 0.14 \times 3$) are employed for the core wires, and six silver-plated annealed copper wires ($\phi 0.08 \times 9$) are arranged for the perimeter. The whole cable uses the conventional wide parallel structure to lower the capacitance between each wire strand. This further improves the "freshness of sound".

Genuine leather ear pad:

Although the main purpose of adopting genuine leather (sheepskin) ear pad is aimed at its breath-ability as well as the improvement of the wear feeling through its pliability to the head, it also greatly contributes to improve the "freshness of sound" and "the grace of sound".

Specifications:

- Type: push-pull electrostatic, oval sound element, open-air back type enclosure (case)
 - Frequency response: 7 - 41,000 Hz
 - Electrostatic capacitance: 110pF (including attached code)
 - Impedance: 145k Ω (including attached cable, at 10kHz)
 - Sound pressure sensitivity: 100dB / input 100Vr.m.s. / 1kHz
 - Maximum sound pressure level: 118dB / 400Hz
 - Bias voltage: 580V DC (standard)
 - Right/left channel indication: 'L' and 'R' indicated on the arc assembly (inside head spring), solid line (left) and dotted line (right) on cable
 - Ear pad: genuine leather (skin-touching portion), high-class artificial leather (circumference portion:)
 - Code: parallel 6-strand, 2.5m full length, low-capacity special wide cable, 6N(99.9999%) OFC with silver plating
 - Weight : 472g (including attached code), 295g (without cable)
- Specifications and appearance are subject to change for improvement.

Recommended driver unit:

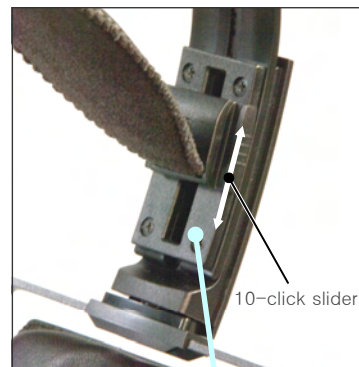
Vacuum tube output version: Input terminal $\times 3$ (RCA -2, XLR-1)

- SRM-600LIMITED: Hybrid Class-A, DC coupling, Output tubes ECC99 :x 2
- SRM-006t series: Hybrid, Class-A, DC coupling, Output tubes (6FQ7/6CG7) :x 2
- SRM-007t series: Hybrid Class-A, DC coupling, Output tubes (6FQ7/6CG7) :x 4

Non-NFB output version: Input terminal $\times 1$ (RCA or XLR)

- SRM-727 series: High power Class-A, Direct Input mode

Slide part expansion:



New style arc assembly

