Stax SR-L500



EARSPEAKER - HANDMADE IN JAPAN



The first SR-Λ (Lambda) series was introduced 36 years ago. Now comes a new-generation of SR-Λ (Lambda). With a newly designed enclosure and refined technology to match - the new SR-L500 is no ordinary Earspeaker.

Top-quality sound element

For the SR-L500, Stax have hand-selected a thin-film diaphragm as well as tough stainless fixed electrodes.

The result is rich deep extended bass-response, delicate high-frequency and soothing mid-range, all balanced beautifully.

Click-type arc assembly

The arc assembly of the SR-L500 is equipped with a 10-click slider mechanism for head-pad height adjustment. Once adjusted, the slider always maintains its optimal position, making readjustment unnecessary. This ensures hours of listening pleasure and a headphone that is extremely comfortable on the head.

New low-capacitance HiFC wide cable

A new high-performance HiFC cable has been employed for the core wires.

The whole cable uses a wide parallel structure to lower the capacitance between each wire strand, and deliver impressive resolution.

High-quality artificial leather ear pad

Stax spent a long time working on the structure of the SR-L500 earspeaker.

The end result is a new structure and high-quality flexible artificial leather ear pads, ensuring the SR-L500's are beautifully comfortable to wear for long periods of time.



SR-L500 specifications:

Type:

Push-pull electrostatic, oval sound element, rear open-air type enclosure

Frequency response:

7 – 41,000Hz

Electrostatic capacitance:

110pF (including attached cable)

Impedance:

145kΩ (including attached cable, at 10kHz)

Sound pressure sensitivity:

101dB / input 100Vr.m.s. / 1kHz

Maximum sound pressure level:

118dB / 400Hz

Bias voltage:

580V DC

Ear pad:

High-quality artificial leather

Cable:

Parallel 6-strand, 2.5m full length, low-capacity special wide HiFC cable

Weight:

465g (including attached cable), 339g (without cable)

Right/left channel indication:

'L' and 'R' indicated on the arc assembly (inside head spring), solid line (left) and dotted line (right) on cable

Specifications and appearance are subject to change without notice for improvement

*HiFC is the registered trademark of Hitachi metal company's conductor



