## **NEW PRODUCTS NEWS 2015-10**

# **SR-L500**

Earspeaker of Advanced-Lambda series

The first SR-Λ(Lambda) series was introduced 36 years ago and it has further developed into a new-generation SR-Λ (Lambda) with its newly designed enclosure — **the new SR-L500 advanced-Lambda series Earspeaker**.



## **[Features]** Skilled technology with years of experience

#### 1.Top-quality sound element

Strictly selected thin-film diaphragm as well as tough stainless fixed electrodes has also been employed for the SR-L500. Thus rich deep bass-response, delicate high-frequency and soothing mid-range have been realized in a balanced manner.

#### 2.Click-type arc assembly

The arc assembly of the SR-L500 is equipped with 10-click slider mechanism for head-pad height adjustment. Once adjusted, the slider always maintains its optimal position to make its readjustment unnecessary. This enables you to enjoy hours of pleasant listening to music with optimal wear comfort.

#### 3. New low-capacitance HiFC wide cable

High-performance new HiFC cable has been employed for the core wires. The whole cable uses the conventional wide parallel structure to lower the capacitance between each wire strand. This further improves the "freshness of sound".

#### 4. High-quality artificial leather ear pad

The high-quality flexible artificial leather ear pad contributes not only to improve the wear feeling, but also to enhance the "freshness of sound" and "the grace of sound."

### (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.