NEW PRODUCTS NEWS 2015-10

SR-L700

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-L700 advanced-Lambda series Earspeaker**.



[Features] Skilled technology with years of experience

1.Top-quality sound element

As in the SR-009, strictly selected thin-film diaphragm as well as fixed electrodes machined through three-layer stainless etching using heat diffusion has also been employed for the SR-L700. Thus rich deep bass-response, delicate high-frequency and soothing midrange have been realized in a balanced manner.

2.Click-type arc assembly

The arc assembly of the SR-L700 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.Low-capacitance wide hybrid cable

Valuable 6N high-purity annealed copper wires are employed for the core wires, and six silver-plated annealed copper wires 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".

4. New-structure genuine leather ear pad

The new-structure and breath-ability of the genuine leather (sheepskin) ear pad contributes not only to improve the wear feeling through its pliability to the head, 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: real sheep's leather (skin-touching portion), high-class artificial leather (surrounding portion)
- •Cable: parallel 6-strand, 2.5m full length, low-capacity special wide cable
- •Cable conductor: 6N (99.9999%) annealed OFC with silver coating
- •Weight: 496g (including attached cable), 360g (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.