

The signature system is the high-quality combination of the SR-407 earspeaker and the SRM-006tS driver unit with balanced input. The SR-407 features the same sound element as the SR-507 top model of the new lambda series. The sound element as the core of the earspeaker houses the thin film diaphragm which is driven by the force of fixed electrodes on its both sides in a push-pull balanced operation, and the exclusive driver unit with balanced output serves for driving the sound element. The SRM-006tS driver unit with balanced input boasts a fully balanced circuit configuration from input to output through the custom-made double-axis 4-gang volume controller.

[SR-407 earspeaker] Carefully selected new material "super engineering plastics" have been adopted for the sound element which is mounted in a high-rigidity resin case of tough glass fiber mixture and firmly fixed to the metal base of the housing. The PC-0CC low-capacity special wide cable is employed to reduce the capacity between lines and to suppress signal loss. The plug contact is gold-plated to keep the high-quality sound for a long period of time. The artificial leather of high-perviousness material is employed for the ear pad to obtain better wear comfort.

[SRM-006ts Driver unit] Carefully selected high-quality components of audio grade are employed for the main circuit and greatly improved the tone quality. Also the circuit constant has been looked over again in detail. The balanced input via XLR terminal along with the custom-made double axis 4-gang volume controller enabled a full-balanced operation from input to sound element drive. Class-A all-stage DC amplifier circuit configuration eliminated coupling capacitors throughout the signal path. High-voltage dual triode 6F07 / 6CG7 are employed in the output stage, and the input stage features a simple two-stage amplification using the low noise FET carefully selected. Inputs are equipped including a XLR terminal. One of the RCA input terminals functions as a parallel out directly providing the incoming signal. High-quality relays are placed close to the input terminal to realize the shortest signal path, and the mutual interference between equipments is eliminated by switching the hot / cold side of the signal simultaneously.



New structure sound element adopted



Thick PC-OCC cable with gold-plated plug



High-voltage dual triode output stage



Custom-made double axis 4-gang volume

## High-quality system featuring unparalleled full-balance operation from input terminal to sound transducer.

SRS-4170 Signature System (SR-407+SRM-006tS) SR-407 electrostatic earspeaker (Signature) SRM-006tS vacuum tube output driver unit

[SR-407 Specifications] •Type: push-pull electrostatic oval sound element, open-air type enclosure •Frequency response: 7-41,000Hz •Electrostatic capacitance: 110pF (including code) •Impedance: 144kΩ(including cable,at 10kHz) •Sound pressure sensitivity: 101dB/100Vr.m.s. •Bias voltage: 580V DC •Right / left channel indication: 'L' and 'R' indicated on the arc assembly, solid line (left) anddotted line (right) on cable •Ear pad: high-quality artificial leather with moisture-permeability (replacement part: EP-234BR) •Cable: PC-OCC parallel 6-strand, low-capacity wide cable, 2.5m full length •Operatina temperature: 0 to \$5 decrees C • Operatina huminicity: less than 90% (non-condensing) •Weight: 5150 (including cable), 340g (without cable) •Body color: brown

length ◆Operating temperature: 0 to 35 degrees C ◆Operating humidity: less than 90% (non-condensing) ◆Weight: 515g (including cable), 340g (without cable) ◆Body color: brown [SRM-006tS specifications] (when used with one SR-407) ◆Frequency response: DC - 80kHz +0, -3dB ◆Harmonic distortion: 0.01% or less (at 100Vrms /1kHz output) ◆Gain: 60dB (x1000) ◆Rated input level: 100mV (at 100Vrms output) ◆Maximum input level: 30V (at minimum volume level) ◆Maximum output voltage: 300Vrms (1kHz) ◆Input impedance: 50kΩ (RCA), 100kΩ (XLR) ◆Input terminal: XLR x1 (pin 2: hot), RCA x2 (one with bypassing output), ◆Bias voltage: DC580V x 2 ◆Vacuum tube: 6FQ7/6CG7 x 2 ◆Mains voltage: AC117V,220V,230V,240V, 50/60Hz (depending on your country's voltage) ◆Power consumption: 49W ◆Operating temperature: 0 to 35 degrees C (non condensing) ◆Dimension: 195 (W) x103 (H) x380 (D) mm (protruding portion included) ◆Weight: 3.4kg