

The classic system is a standard electrostatic combination of SR-307 and SRM-323S with all-stage direct-coupled balance output circuit configuration. The SR-307 employs the sound element featuring the same new material "super engineering plastics" diaphragm and the new structure as the upper-class models. Since the STAX traditional and fundamental specifications such as low capacity PC-OCC cable, gold-plated terminal and open-air type enclosure are taken over to the classic system, it offers more natural electrostatic sound stage and can afford even professional use.

[SR-307 earspeaker] Carefully selected new material "super engineering plastics" has been adopted for the sound element as for upper-class models to obtain high-quality sound and stability against environmental changes. The sound element is mounted in a high-rigidity resin case of tough glass fiber mixture and firmly fixed to the metal base of the housing for vibration damping. The PC-OCC low-capacity special wide cable is employed to reduce the capacity between lines. The plug contact is gold-plated to keep the high-quality sound for a long period of time.

[SRM-323S Driver unit] High-quality non-magnetic resistors of audio grade are employed for the main circuit to greatly improve the tone

Light-3235 briver unit length-quality non-magnetic resistors of audio grade are employed for the main circuit to greatly improve the tone quality. Also the circuit constant has been looked over again in detail. The emitter-follower circuit at the output stage with high-voltage bipolar transistors enabled low output impedance resulting in high drivability and wide high-frequency dynamic range. The STAX traditional single amp balanced circuit of simple 2-stage amplification has been adopted for the input stage using low-noise dual FETs of high-quality sound. Class-A all-stage DC amplifier circuit configuration eliminated coupling capacitors throughout the signal path. One simple RCA input equipped with parallel out directly providing the incoming signal. Two 5-pin output sockets connectable to all pro-bias compatible earspeakers.



New structure sound element adopted



PC-OCC cable with gold-plated plug



Parallel out termin



Class-A all-stage DC amplifier circuit

High-performance model offering the electrostatic sound by inheriting the basic structure of upper-class models.

SRS-3170 Classic System (SR-307+SRM-323S) SR-307 electrostatic earspeaker (Classic)

SRM-323S driver unit for electrostatic earspeaker

[SR-307 Specifications] ●Type: push-pull electrostatic oval sound element, open-air type enclosure ●Frequency response: 7 - 41,000Hz ●Electrostatic capacitance: 120pF (including code) ●Impedance: 132kΩ (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) and dotted line (right) on cable ●Ear pad: high-quality artificial leather (replacement part: EP-234GR) ●Cable: PC-OCC parallel 6-strand, low capacity cable, 2.5m full length ●Operating temperature: 0 to 35 degrees C ●Operating humidity: less than 90% (non condensing) ●Weight; 490g (including cable), 340g (without cable) ●Body color: gray [SRM-323S specifications] (when used with one SR-307) ●Frequency response: DC - 60kHz +0, -3dB ●Harmonic distortion: 0.01% or less (at 100Vr.m.s. /1kHz output) ●Gain: 60dB

[SRM-323S specifications] (when used with one SR-307) •Frequency response: DC - 60kHz +0, -3d8 •Harmonic distortion: 0.01% or less (at 100Vr.m.s. /1kHz output) •Gain: 60dB (x 100Vr.m.s. output) •Maximum output voltage: 400Vr.m.s. (1kHz) •Input impedance: 50kΩ •Input terminal: RCA x1 (with parallel-out terminal) •Bias voltage: DC580V x 2 •Mains voltage: AC117V,220V,230V,240V, 50/60Hz (depending on your country' s voltage) •Power consumption: 30W •Operating temperature: 0 to 35 degrees C (non condensing) •Dimension: 150 (W) x100 (H) x360 (D) mm (protruding portion included) •Weight: 2.9kg