

October, 2012 New Products News

SRS-002

electrostatic in-the-earspeaker system

(SR-002 + SRM-002)

The SRS-002 is an advanced canal type in-the-earspeaker system.

The film diaphragm of the SR-002 earspeaker has been made further thinner and more lightweight by about 15% by improving the first S-001 and S-001Mk2. Together with its intrepid design it surely will enable high-quality outdoor listening. Three kinds of ear pads (ear piece) are also attached so that the SR-002 can offer better wearing comfort with the improved form of ear pads. Moreover, an exclusive head band (overhead arc) is provided to obtain more stable wearing feeling.

The newly designed driver unit SRM-002 featuring improved power supply has made it possible to get enough performance also when using a chargeable battery with lower voltage not to mention an alkaline dry cell. Furthermore, the unit can be switched over to ECO and NORMAL modes to enjoy the difference in tone quality



SPECIFICATION Electrostatic in-the-earspeaker SR-002

- · Type: push pull electrostatic, canal-type in-the-earspeaker
- Frequency response : 20 20 kHz (±4dB)
- Static capacity: 44pF (including attached code)
- Sound pressure sensitivity: 110dB/100V r.m.s. / 1kHz
- Standard bias voltage: 550-580V
- Ear piece : L/M/S size made of silicone rubber (M size equipped at factory shipment)
- Cord : exclusive for STAX PRO portable, 6-core parallel, total length 1.45m
- · Weight: 28g (including code), 12g (main part only)
- Dimension: 28mm (diameter)
- · Overhead arc weight: 15g

[SPECIFICATION] Driver unit for in-the-earspeaker SRM-002

- Frequency response: 20 to 20 kHz
- -Gain: 54B
- Distortion: less than 0.1% (1kHz, 100V).
- •Input impedance : $10k\Omega$
- -Rated input voltage: 100mV / 50V output
- Maximum output voltage: 230Vr.m.s
- -Operation environment: 0°C-35°C (non condensing)
- Weight: 102g (without battery)
- Dimension: (W) 66.5mm x (D) 110mm (116mm; knob included) x (H) 27.5mm
- •Power consumption: 0.75W (when using alkaline battery),
 - 1.2W (when using AC adapter)
- ·Usable battery: size AA battery x2 (alkaline battery, nickel hydrogen chargeable battery, manganese dry cell, etc.)
- Standard continuous operating time of battery: 5 hours or more (when using alkaline battery at ECO mode operation), more than 4 hours (when using alkaline battery at NORMAL mode operation)
 - * Continuation of use time varies depending on the battery kind. Not all batteries can guarantee the above-mentioned operation time.
 - * AC adapter: DC4.5V/300mA, polarity-unification type EIAJ TYPE2 (cannot be used depending on the kind of adapter)