

October, 2012 New Products News

SR-003 MK2

electrostatic in-the-earspeaker

The diaphragm film of the SR-003MK2, like the S-002, has become further thinner and more lightweight by about 15%. The SR-003MK2 is equipped with a STAX 5-pin PRO bias code, and it can be connected to a driver unit equipped with PRO bias output socket.

SRS-005SMK2

electrostatic in-the-earspeaker system

(SR-003MK2 + SRM-252S)

(electrostatic in-the-earspeakers + driver unit for earspeakers)

The SRS-005SMK2 is a combination system of the in-the-earspeaker SR-003MK2 and the stationary driver unit SRM-252S. The system is optimal also as an entry system into electrostatic type headphones.



SPECIFICATION electrostatic in-the-earspeaker SR-003MK2

- · 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
- Bias voltage : 550V − 580V
- Ear piece: L/M/S size made of silicone rubber (M size equipped at factory shipment)
- Cord: 5-pin for STAX PRO bias, 6-core parallel, total length 1.5m
- Weight: 38g (including code), 12g (main part only)
- Dimension: 28mm (diameter)
- · Overhead arc weight: 15g

SPECIFICATION driver unit for electrostatic earspeaker SRM-252S

- •Frequency response: DC to 35 kHz (using SR-003 at 40V output)
- -Gain: 58B (about 800 times)
- ·Harmonic distortion: less than 0.01%

(using SR-003 at 100Vr.m.s./1kHz output)

- •Input impedance : $50k\Omega$
- -Rated input voltage: 125mV / 100V output
- ·Maximum output voltage: 280Vr.m.s.
- Operation environment: 0°C-35°C (non condensing)
- -Dimension: (W) 132mm x (H) 38mm x (D) 132mm
- ·Weight: 540g
- •Power consumption: DC12V/4W (using attached AC adapter)
- Accessory: exclusive AC adapter
- *Caution: cannot use battery