

STAX[®]
electrostatic
audio
products

SR-404 LIMITED

electrostatic earspeaker

ANNIVERSARY
SERIES
Λ30th
electrostatic earspeaker

LIMITED
in
black and silver.

SR-404 LIMITED
electrostatic earspeaker

How it all began:

Stax got off the ground in 1938 with work in the field of professional recording under the name Showa Ko-on Industries, Ltd. It was in 1950 that we first released condenser microphones on the market. On the basis of this accumulation of technological expertise and experience in the field of recording, we responded to the demands of customers who were aware of the superiority of condenser technology and wanted to make use of this technology in the field of sound reproduction as well by releasing condenser speaker systems along with condenser headphones in the form of *earspeakers*. Later, in 1979, we released SR-Λ (Lambda), a product that has continued over the years to enjoy steady popularity among audiophiles all over the world. This is a product that has grown in maturity as the years have gone by through the incorporation of new technology and materials. Although it came into being in the analog age, this is a rare example of a long-running model that is equipped with forward-looking qualities that have enabled it to survive as an entirely modern product well into the digital age. Although nobody could have predicted this when the series was first released, the SR-Λ series is still going strong in 2009, some thirty years after its release. To commemorate this anniversary, we are releasing worldwide one thousand SR-404 LIMITED products based on special specifications.

<http://www.stax.co.jp/Export/History.html>

LIMITED EDITION

Use of a newly developed silver-plated hybrid cable: Even when the same speaker unit is being used, the final sound quality is likely to differ considerably depending on the capacity and dimensional ratio of the enclosure, the structure, the materials, the design and parts of the network, and even the cables used for internal wiring. This means that, when evaluating the cables used in an audio system, it is necessary to pay particular attention to a whole range of conditions such as the current transmission section and the voltage transmission section. In the case of headphones, it's also important to take account especially of flexibility and of internal breakage which is caused by the extremely high flexing frequency during use. SR-404 LIMITED is equipped with an exclusive, newly developed cable. The core cable makes use of a highly reputed 6N(99.9999%) high-purity soft OFC cable (0.14 φ x3) with six silver-plated soft OFC wires (0.08 φ x9) set around the core cable. In order to reduce the volume between the wires, the overall structure is of the parallel type as in the case of previous models. This has made it possible to enhance

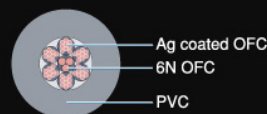
yet further the freshness of the sound and to add a sense of natural and immediate luster to the sound of the existing Λ series.

Inclusion of real sheep's leather ear pads:

The real leather ear pads that have met with such a favorable response through their use on Stax's high-end *earspeakers* have been newly designed to fit the shape of SR-404 and are being used with this new model. The main purpose of using real leather has been to achieve the air-permeability that is the exclusive preserve of real leather and to make improvements in the way in which the speakers fit on the head through the provision of greater flexibility. But these improvements have also contributed significantly to improvements also in the freshness and the refinement of tone quality.

Body design and emblem:

High-class matt black has been used as the body color for this limited one thousand-piece release of SR-404 LIMITED. The legend "Λ SERIES 30th ANNIVERSARY" appears on the head arc, and the emblem "SR-404 LIMITED" appears on the top and sides of the main unit.



Specifications ●Type: Push-pull drive electrostatic ●Frequency response: 7-41,000 Hz ●Static capacity: 110 pF (including cable) ●Impedance: 145 kΩ (including attached cable at 10 kHz) ●Sound pressure level: 100 dB / 100 V r.m.s. input / 1 kHz ●Bias voltage: 580 VDC (PRO ONLY terminals) ●Left-right channel display: L/R display on arc (head spring) and display of unbroken line (left) and broken line (right) on cord ●Ear pads: Real sheep's leather for part coming into contact with the ears, high-quality artificial leather for surrounding parts ●Cable: 6-core parallel low-capacity cable, total length 2.5 m, specially made wide, low-capacity cable ●Cable conductor: 6N (99.9999%) OFC and Silver plated OFC ●Weight: 472 g (including attached cord), main unit only 295 g ●Ambient temperature and humidity for use: 0 to 35°C / max. 90% (without condensation) ※ SR-404 LIMITED should be used with a driver unit SRM series equipped with 5-pin PRO ONLY terminals. ※ Specifications and external appearance may be changed without prior notice in order to make improvements.