

HS460 Headset

Headphone / microphone combination for interpreters

Article-No.: 03.5560/03.5561



Description

The new interpreter headset offers proven functionality, state-of-the-art audio technology and maximum wearing comfort. The lightweight headphones with their pleasantly soft ear pads fit very comfortably - and thanks to their ergonomic expanding headband, very securely.

A noise-compensated condenser microphone ensures clear voice transmission.

The easy-care ear pads can be easily replaced.

Features

- Very low weight
- First-class wearing comfort due to expanding headband and soft ear pads
- Tilttable earpiece system for single-ear hearing
- Flexible microphone boom, can be worn left or right
- Noise-compensated condenser microphone for improved speech transmission
- Connection 7-pole DIN or 4-pole jack 3.5 mm

Technical Data

Microphone

- Transducer principle: permanently polarized condenser microphone, noise compensating
- Frequency range 100-15.000 Hz
- Output voltage 10 mV/Pa
- Min. impedance 2200 Ohm
- Supply voltage 2-10 V DC

Headphone

- Transducer principle: dynamic, open
- Frequency range 20-14000 Hz
- System impedance 300 Ohm
- Sound pressure level
95 dB SPL at 1 kHz, 1 mW
103 dB SPL at 1 kHz, 1 V
- THD <1 % at 110 dB SPL (350-3000 Hz)
- Pressure force approx. 3 N

General

- Temperature range:
Operating -15 to 55°C
Storage -55 to 70°C
- Weight with plug 210 g
- Cable length 2 m

System requirements

Interpreter Console

- DDol
Art.-No.: 05.0700
- DDol32
Art.-No.: 05.0750
- DDol MKII
Art.-No.: 05.0760

Variants

- HS460
with 7-pole DIN plug
Article No.: 03.5560
compatible to
05.0700
05.0750
05.0760
- HS460/4J
with 4-pole jack 3.5 mm
Article No.: 03.5561
compatible to
05.0760