

HSE-300/SK

Order No. 23.4080

HSE-310/SK

Order No. 23.4120

HSE-330/SK

Order No. 23.0140

Professional headband microphones

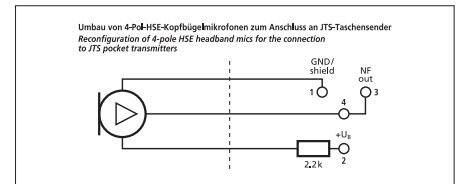
- Cardioid polar pattern
- Maximum suppression of impact sound and structure-borne noise
- Extra low acoustic feedback
- Corrosion-resistant neckband, easy to clean
- Unobtrusive and secure fit due to cable routing in neck area incl. strain relief and cable bending protection
- Drip ring (protects cartridge from moisture)
- Microphone windshield

HSE-300 with bare cable ends

HSE-310 with 3-pole mini XLR inline jack, matching

EMA-1 or a pocket transmitter TXS-...HSE

HSE-320 with 3.5 mm plug



Model	HSE-300/SK	HSE-310/SK	HSE-330/SK
Polar pattern	cardioid	cardioid	cardioid
System	electret	electret	electret
Audio frequency range	50-18,000 Hz	50-18,000 Hz	50-18,000 Hz
Nominal impedance	2 kΩ	2 kΩ	2 kΩ
Sensitivity	2.3 mV/Pa	2.3 mV/Pa	2.3 mV/Pa
Max. sound pressure	120 dB	120 dB	120 dB
Power supply	≈ 1.5-9 V	1.5-9 V	1.5-9 V
Weight	18 g (w/o cable and plug)	18 g (w/o cable and plug)	18 g (w/o cable and plug)
Connection	bare cable ends	3-pole mini XLR	3.5 mm stereo plug with screw lock for 5.9 mm outside thread

HSE-160/CR

Order No. 23.6560

Ultra-light headband microphone

- Chrome-coloured version
- Back electret microphone cartridge
- Omnidirectional polar pattern
- 3-pole mini XLR inline jack
- Cable routing incl. strain relief and cable bending protection in the neck area
- Drip ring (protects cartridge from moisture)
- Compatible with pocket transmitters TXS-...HSE with 3-pole mini XLR connection

- External power supply, e.g. via phantom power supply adapter EMA-1 or EMA-300P

Model	HSE-160/CR
Polar pattern	omnidir.
System	back electret
Audio frequency range	50-18,000 Hz
Nominal impedance	2 kΩ
Sensitivity	7.9 mV/Pa
Max. sound pressure	130 dB
Weight	18 g
Connection	3-pole mini XLR



HSE-200WP/BL

Order No. 23.6370

Electret headband microphone, for fitness and aerobics.

- Splashproof
- Very comfortable to wear due to adjustable headband
- Secure fit even during strenuous applications, e.g. aerobics or spinning
- Back electret microphone cartridge with omnidirectional polar pattern
- Drip ring (addition. protects cartridge from moisture)
- Durable connection cable with textile sleeve
- 3-pole mini XLR inline jack for connection to an optional phantom power supply adapter (EMA-1, EMA-300P) or a pocket transmitter TXS-...HSE

- Rubber bushing for protecting the connector to be plugged into the pocket transmitter from moisture

Model	HSE-200WP/BL
Polar pattern	omnidir.
System	back electret
Audio frequency range	20-20,000 Hz
Nominal impedance	2 kΩ
Sensitivity	5.6 mV/Pa
Max. sound pressure	130 dB
Power supply	≈ 1.5-9 V
Weight	45 g
Connection	3-pole mini XLR

