

### HSE-310/SK

Order No. 0234120

**Professional headband microphone**, with cardioid polar pattern and a high-quality sound which is suitable for any vocal or speech application. Innovative design features ensure a maximum suppression of both the impact sound and structure-borne noise as well as an extra low acoustic feedback, very comfortable to wear. Beige version.

- Corrosion-resistant neckband, easy to clean
- Drip ring (protects cartridge from moisture)
- Unobtrusive and secure fit due to cable routing in neck area incl. strain relief and cable bending protection
- Stable positioning

Model	HSE-310/SK
Polar pattern	cardioid
System	electret
Audio frequency range	50-18,000 Hz
Nominal impedance	2 kΩ
Sensitivity	2.3 mV/Pa
Max. sound pressure	120 dB
Power supply	1.5-9 V
Weight	18 g (w/o cable and plug)
Connection	3-pole mini XLR

- Microphone windshield
- External power supply, e.g. via phantom power supply adapter EMA-1 or EMA-300P
- 3-pole mini XLR inline jack, matches EMA-1 or pocket transmitters TXS-...HSE



### HSE-200WP/BL

Order No. 0236370

**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 (additionally protects cartridge from moisture)
- 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

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

- Durable connection cable with textile sleeve
- Rubber bushing for protecting the connector to be plugged into the pocket transmitter from moisture



### HSE-150A/SK

Order No. 0235160

**Ultra-light headband microphone**

- Omnidirectional polar pattern
- High-quality back electret cartridge
- Plug with latching device
- Supplied with adapters for the TXS-...HSE series (3-pole mini XLR) and pocket transmitters from JTS (4-pole mini XLR)
- Drip ring (protects cartridge from moisture)
- Removable sweat-proof connection cable with 2.5 mm stereo plug (replacement connection cable: HSE-70C)
- Optional adapters allow application with devices from other manufacturers

Model	HSE-150A/SK
Polar pattern	omnidir.
System	back electret
Audio frequency range	20-20,000 Hz
Nominal impedance	1 kΩ
Sensitivity	8 mV/Pa
Max. sound pressure	130 dB
Power supply	= 1.5-9 V
Weight	7 g
Connection	2.5 mm stereo plug 2 connection adapters

- Turning cartridge arm of adjustable length
- External power supply e.g. via phantom power supply adapter EMA-1 or EMA-300P
- Microphone windshield



### HSE-140/SK

Order No. 0235530

**Ultra-light headband microphone**, for young artists.

- Small headband design, adjustable
- Omnidirectional polar pattern
- High-quality back electret cartridge
- 3-pole mini XLR connection
- Turning cartridge arm of adjustable length
- Drip ring (protects cartridge from moisture)
- Compatible with all TXS-...HSE pocket transmitters with 3-pole mini XLR connection

Model	HSE-140/SK
Polar pattern	omnidir.
System	back electret
Audio frequency range	20-20,000 Hz
Nominal impedance	1 kΩ
Sensitivity	8 mV/Pa
Max. sound pressure	130 dB
Power supply	= 1.5-9 V
Weight	8 g
Connection	3-pole mini XLR

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

