

## HSE-140/SK - Headworn Microphone



Ultra-light headband microphone,  
for young artists.

Due to the small design of the headband and the adjustable headband diameter, this microphone is ideally suited for children of different ages. It is suitable for reproducing vocals and speech for all kinds of audio transmissions. A high-quality back electret cartridge of omnidirectional characteristic provides a good sound of a high quality even if the cartridge is not perfectly aligned. An ergonomic design is the reason for both an unobtrusive and secure fit even during extreme head movements.

- Wide transmission range
- Very comfortable to wear
- Stable positioning
- 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
- External power supply e.g. via phantom power supply adapter EMA-1 or EMA-300P
- Microphone windshield

## Tekniset tiedot:

|                         |                       |
|-------------------------|-----------------------|
| Description             | : headband microphone |
| Version                 | : -                   |
| Transmission method     | : cable               |
| Polar pattern           | : omnidir.            |
| System                  | : back electret       |
| Carrier frequency range | : -                   |
| Transmitting power      | : -                   |
| Power supply            | : -                   |
| Operating time          | : -                   |
| Audio frequency range   | : 20-20,000 Hz        |
| Nominal impedance       | : 1 kOhm              |
| Sensitivity             | : 8 mV/Pa             |
| S/N ratio               | : -                   |
| Max. sound pressure     | : 130 dB              |
| Power supply            | : DC 1.5-9 V          |
| Gooseneck length        | : -                   |
| Housing material        | : -                   |
| Admiss. ambient temp.   | : 0-40 °C             |
| Dimensions              | : -                   |
| Weight                  | : 8 g                 |
| Cable                   | : -                   |
| Connection              | : 3-pole mini XLR     |