



## HSE-86

Order No.: 0235860

### PRODUCTINFOS

#### Electret headband microphone

- For vocal and speech applications
- Very comfortable to wear
- Secure fit also for sports applications
- High-quality electret cartridge
- 3.5 mm screw-in mono plug for connection to optional phantom power supply adapter (EMA-20) or pocket transmitter

#### Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG  
Zum Falsch 36  
28307 Bremen  
Germany  
info@monacor.com

#### Safety Notes and Warning Messages

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

## TECHNICAL SPECIFICATIONS

### HSE-86

|                                  |   |
|----------------------------------|---|
| Description                      | headband microphone                               |
| Transmission method              | cable   |
| Polar pattern                    | cardioid  |
| System                           | electret  |
| Audio frequency range            | 100-12,000 Hz                                     |
| Nominal impedance                | 2.2 kΩ  |
| Sensitivity                      | 8.5 mV/Pa   |
| Max. sound pressure              | 110 dB  |
| Power supply                     | DC 2-10 V   |
| Admiss. ambient temp.            | 0-40 °C   |
| Weight                           | 40 g  |
| Cable                            | 1 m   |
| Connection                       | 3.5 mm mono plug, screw-in, 7.8 mm outside thread |
| Packaging dimensions (W x H x L) | 0.14 x 0.06 x 0.18 m                              |
| Gross weight                     | 0.125 kg  |
| Net weight                       | 0.04 kg   |

### HSE-86

|            |               |
|------------|---------------|
| EAN code   | 4007754213584 |
| Net weight | 0.04 kg       |