



## HMD 26/HMD 26-S | HME 26/HME 26-S Broadcast Headsets

### HMD 26



HMD 26 – Outdoor broadcast headset with super-cardioid dynamic mic

The HMD 26 broadcast headset is an ideal choice for outdoor TV and Radio applications. A supra-aural closed-back design and ActiveGard® limiting technology with three switchable attenuation settings prioritize isolation, noise reduction, and hearing protection while still handling high-decibel performance. A super-cardioid dynamic microphone that gives you reliable broadcast sound up to 18 kHz, and delivers excellent acoustic performance with a shock-mounted capsule for absorbing structure-born noise.

#### FEATURES

- Lightweight with extra soft cushions for excellent wearing comfort
- Accurate and linear sound reproduction for professional Radio and TV applications
- Microphone provides audio transmission in broadcast quality
- ActiveGard® (on/off switch) for protected hearing
- Reliable performance over long lifetime for safe investments
- Swiveling ear cap for single sided listening
- Microphone can be worn either on right or left hand side
- Modular concept of different cables and cushions for highest flexibility

### HMD 26-S



HMD 26 S – Single-sided outdoor headset with super-cardioid dynamic mic

The HMD 26 S single-sided broadcast headset is an ideal choice for outdoor TV and radio applications. A supra-aural closed-back design and ActiveGard® limiting technology prioritize isolation, noise reduction, and hearing protection while still handling high-decibel performance. A super-cardioid dynamic microphone, which gives you reliable broadcast sound up to 18kHz, delivers excellent acoustic performance with a shock-mounted capsule for absorbing structure-born noise.

#### FEATURES

- Lightweight with extra soft cushions and excellent wearing comfort
- Headphones with very accurate sound reproduction for professional applications
- Microphone for crystal clear audio transmission in highest broadcast quality
- ActiveGard® (on/off switch) for protected hearing
- High passive noise attenuation
- Reliable performance over long lifetime for safe investments
- Swiveling ear cap allows single sided listening
- Microphone can either be worn on right or left hand side
- Modular concept of boom, cable and cushions for highest flexibility



# HMD 26/HMD 26-S | HME 26/HME 26-S

## Broadcast Headsets

### DELIVERY INCLUDES

- Broadcast headset HMD 26 | HMD 26-S
- Large headband padding
- Windshield
- Pouch
- Quick guide
- Safety instructions

### PRODUCT VARIANTS

|                 |                 |
|-----------------|-----------------|
| <b>HME 26</b>   | Art. no. 700320 |
| <b>HME 26-S</b> | Art. no. 700321 |

### ACCESSORIES

|            |                                     |                 |
|------------|-------------------------------------|-----------------|
| CABLE-X3K1 | Headset Cable, XLR 3M/ ¼" Plug      | Art. no. 700427 |
| CABLE-X4F  | Headset Cable, XLR 4F               | Art. no. 505784 |
| CABLE-X5   | Headset Cable, XLR 5M               | Art. no. 505785 |
| CABLE-8    | Headset Cable, unterminated, twin   | Art. no. 505797 |
| CABLE-6    | Headset Cable, unterminated, single | Art. no. 508545 |

### SPECIFICATIONS HMD 26 | HMD 26-S

| Headphones                   | HMD 26                         | HMD 26-S      |
|------------------------------|--------------------------------|---------------|
| Transducer principle         | dynamic, closed                |               |
| Ear coupling                 | supra-aural                    |               |
| Frequency response           | 6 Hz to 18,000 Hz              |               |
| Impedance                    | 64 Ω                           |               |
| Characteristic SPL           | 105 dB SPL @ 1 kHz, 1 mW       |               |
| ActiveGard Level             | 95 dB SPL / 110 dB SPL @ 1 kHz |               |
| Max. SPL<br>ActiveGardTM off | 128 dB SPL                     |               |
| THD                          | < 0.1% @ 1 kHz, 100 dB SPL     |               |
| Contact pressure             | 3.6 N                          |               |
|                              |                                |               |
| Microphone type              | BMD 434                        |               |
| Transducer principle         | dynamic                        |               |
| Pick-up pattern              | hyper cardioid                 |               |
| Frequency response           | 40 to 18,000 Hz                |               |
| Output voltage               | 0.5 mV/Pa @ 1 kHz              |               |
| Impedance                    | 300 Ω                          |               |
| Interface                    | balanced                       |               |
|                              |                                |               |
| General                      |                                |               |
| Temperature range            |                                |               |
| Operation:                   | -15 °C to 55 °C                |               |
| Storage:                     | -40 °C to 70 °C                |               |
| Weight without cable         | approx. 200 g                  | approx. 130 g |



## HMD 26/HMD 26-S | HME 26/HME 26-S Broadcast Headsets

### HME 26



HME 26 – Outdoor broadcast headset with cardioid condenser mic

The HME 26 excels at the challenging requirements of outdoor broadcasting. Its cardioid condenser microphone features external noise reduction for clear, intelligible audio transmission. Its closed, supra-aural headphones perform well with high decibel levels to ensure you hear every detail, while ActiveGard® limiting technology with three switchable attenuation settings protects your hearing from sudden audio level peaks.

### FEATURES

- Lightweight with extra soft cushions for excellent wearing comfort
- Accurate and linear sound reproduction for professional Radio and TV applications
- Microphone provides audio transmission in broadcast quality
- ActiveGard® (on/off switch) for protected hearing
- Reliable performance over long lifetime for safe investments
- Swiveling ear cap for single sided listening
- Microphone can be worn either on right or left hand side
- Modular concept of different cables and cushions for highest flexibility

### HME 26-S



HME 26 S – Single-sided outdoor broadcast headset with cardioid condenser mic

The HME 26 S single-sided professional headset excels at the challenging requirements of outdoor broadcasting. Its cardioid condenser microphone features external noise reduction for clear, intelligible audio transmission. Its closed, supra-aural headphones perform well with high decibel levels to ensure you hear every detail, while ActiveGard® limiting technology protects your hearing from sudden audio level peaks.

### FEATURES

- Lightweight with extra soft cushions and excellent wearing comfort
- Headphones with very accurate sound reproduction for professional applications
- Microphone for crystal clear audio transmission in highest broadcast quality
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# HMD 26/HMD 26-S | HME 26/HME 26-S

## Broadcast Headsets

### DELIVERY INCLUDES

- Broadcast headset HME 26 | HME 26-S
- Large headband padding
- Windshield
- Pouch
- Quick guide
- Safety instructions

### PRODUCT VARIANTS

|                 |                 |
|-----------------|-----------------|
| <b>HMD 26</b>   | Art. no. 700318 |
| <b>HMD 26-S</b> | Art. no. 700319 |

### ACCESSORIES

|            |                                     |                 |
|------------|-------------------------------------|-----------------|
| CABLE-X3K1 | Headset Cable, XLR 3M/ ¼" Plug      | Art. no. 700427 |
| CABLE-X4F  | Headset Cable, XLR 4F               | Art. no. 505784 |
| CABLE-X5   | Headset Cable, XLR 5M               | Art. no. 505785 |
| CABLE-8    | Headset Cable, unterminated, twin   | Art. no. 505797 |
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### SPECIFICATIONS HME 26 | HME 26-S

| Headphones                      | HME 26                         | HME 26-S      |
|---------------------------------|--------------------------------|---------------|
| Transducer principle            | dynamic, closed                |               |
| Ear coupling                    | supra-aural                    |               |
| Frequency response              | 6 Hz to 18,000 Hz              |               |
| Impedance                       | 64 Ω                           |               |
| Characteristic SPL              | 105 dB SPL @ 1 kHz, 1 mW       |               |
| ActiveGard Level                | 95 dB SPL / 110 dB SPL @ 1 kHz |               |
| Max. SPL<br>ActiveGardTM off    | 128 dB SPL                     |               |
| THD                             | < 0.1% @ 1 kHz, 100 dB SPL     |               |
| Contact pressure                | 3.6 N                          |               |
|                                 |                                |               |
| Microphone type                 | BKE 10-4                       |               |
| Transducer principle            | pre-polarized condenser        |               |
| Pick-up pattern                 | cardioid                       |               |
| Frequency response              | 40 to 20,000 Hz                |               |
| Output voltage                  | 16 mV/Pa @ 1 kHz               |               |
| Impedance                       | -                              |               |
| Interface                       | phantom powered 48 V           |               |
|                                 |                                |               |
| General                         |                                |               |
| Temperature range<br>Operation: | -15 °C to 55 °C                |               |
| Storage:                        | -40 °C to 70 °C                |               |
| Weight without cable            | approx. 200 g                  | approx. 130 g |