

# HME 25-KA-2

## Headsets | Pilot's Headsets with passive Noise Cancellation

Cat. No. 005309

### General Description

The HME 25-KA-2 is a boomset for general aviation purposes.



### Features

- Very lightweight
- Two-piece adjustable headband ensures excellent comfort
- Robust
- Excellent transmission of speech due to noise-compensated condenser
- Flexible mic boom, can be worn on either left or right-hand side
- Single-sided cable
- JTSO approval C57a and C58a
- Delivery includes: 1 HME 25-KA-2
  - 1 MZW 45 wind and pop screen
  - 1 MZQ 2002-1 cable clip
  - 1 pouch

### Recommended Accessories

- HZP 25 hygiene pads Cat. No. 077900

### Replacement Parts

- Ear pads (1 pair) Cat. No. 075527
- MZW 45 wind and pop screen Cat. No. 075823

### Technical Data

#### Headphones

Transducer principle.....	dynamic
Ear coupling .....	supra-aural, closed
Frequency response .....	30 – 16,000 Hz
Characteristic SPL .....	97 dB ±3 dB at 1 kHz, 1 mW
Nominal impedance .....	600 Ω
Contact pressure.....	appx. 3.3 N
Sound pressure level (SPL) .....	120 dB (SPL)
Weight w/o cable .....	190 g (6.70 oz)

#### Microphone

Type.....	MKE 45
Transducer principle.....	noise-compensated condenser mic capsule
Frequency response .....	300 – 5,000 Hz
Output voltage (1 kHz) .....	400 mV ± 3 dB/114 dB SPL
Operating voltage.....	8 – 16 V DC, 8 – 25 mA

#### General Data

Connection cable.....	1.5 m (4.92 ft), single-sided round cable
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#### Connectors

– Headphone .....	1/4" stereo jack, Ø 6.3 mm (1/4")
– Microphone.....	PJ-068