

# HD 45-K

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

Cat. No. 003506

### General Description

The HD 45-K is a pair of headphones for use in aircraft cockpits. For vocal communication a hand-held microphone is used.



### Technical Data

|                              |  |
|------------------------------|--|
| Transducer principle.....    | dynamic                                      |
| Ear coupling .....           | supra-aural, open                            |
| Frequency response .....     | 20 – 18,000 Hz                               |
| Characteristic SPL .....     | 102 dB ± 3 dB at 1 kHz, 1 mW                 |
| Nominal impedance .....      | 600 Ω<br>(2 x 1,200 Ω in parallel)           |
| Load rating.....             | 100 mW                                       |
| THD .....                    | < 1 %  |
| Contact pressure .....       | appx. 1.6 N                                  |
| Weight (without cable) ..... | appx. 120 g (4.94 oz)                        |
| Connection cable.....        | 1.8 m (5.91 ft),<br>single-sided round cable |
| Connector .....              | PJ-055, Ø 6.3 mm (1/4") mono jack plug       |

### Features

- Very lightweight
- Two-piece adjustable headband ensures excellent comfort
- Robust
- Single-sided cable
- FAA and JAA TSO approval C 57 a and C 58 a
- Delivery includes: 1 HD 45-K  
1 MZQ 2002-1 cable clip

### Recommended Accessories

- HZH 60 hygiene pads (100 pairs) Cat. No. 003553
- HZP 45 comfort hygiene pads Cat. No. 091592

### Replacement Parts

- Ear pads (1 pair) Cat. No. 046581