

# HD 46-K1

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

Cat. No. 500462

### General Description

HD 46-K is a pair of headphones for use in aircraft cockpits.



### Technical Data

Transducer principle.....	dynamic
Ear coupling .....	supra-aural, open
Frequency response .....	20 – 14,000 Hz
Characteristic SPL .....	94 dB/SPL (according RTCA/DO-214)
Nominal impedance .....	600 Ω
THD .....	< 1 % at 110 dB SPL (300 – 3.000 Hz)
Contact pressure.....	appx. 3 N
Weight (without cable) .....	appx. 140 g (4.94 oz)
Connetion cable.....	1.85 m (6.07 ft), single-sided round cable
Connector .....	6.3 mm (1/4") stereo jack
Temperature range operation .....	- 10 °C to + 55 °C
storage .....	- 55 °C to + 70 °C

### Features

- Extremely lightweight
- Superb wearing comfort due to patented two-piece automatic headband and soft ear pads
- Flip-away headphone allows single-sided listening
- Single-sided cable, length 1.85 m (6.07 ft), easy to exchange
- Volume peaks above 110 dB are eliminated
- ETSO/TSO approval C57a and C58a
- Delivery includes: 1 HD 46-K1
  - 1 cable clip
  - user manual
  - EASA Form 1

### Recommended Accessories

- |                                |                 |
|--------------------------------|-----------------|
| ■ Ear pads (1 pair)            | Cat. No. 515295 |
| ■ Ear pads (100 pieces)        | Cat. No. 515296 |
| ■ Additional headband (1 pair) | Cat. No. 515629 |
| ■ Cable clip                   | Cat. No. 044740 |