

Pilot XD



Part-No.: 0220031



Cockpit, Boeing 747-400

The Pilot XD is a lightweight binaural headset for Pilots. This headset is to use in Cockpits with low aircraft noises (e.g. in large scheduled flights). The resistant leatherette ear cushions provide a high wearing comfort and provide slight noise insulation.

Another possibility to increase the wearing comfort offer the Spacer-Distance-Clips. They allow adjusting the distance between head and speaker and within keeps pressure away from the ears. Also, they allow listening to environmental noises or crewmembers, around.

This headset is to adapt to a variety of connectors. Thus, it is to operate with all common aircraft radios. The required electronic adaption is located in a small box close to the radio connector.

Technical data:

Microphone:

Pattern:	electret (amplified)
Directional:	noise cancelling (NC)
Impedance:	150 Ohm
Sensitivity:	-10 dB V / Pa, 1 kHz
Frequency:	150 Hz – 8 kHz

Speaker:

Pattern:	dynamic
Impedance:	150 Ohm at 1 mW / 1 kHz
Sound pressure level:	max. 115 dB
Frequency:	150 Hz – 12 kHz

Additional data:

Operation voltage:	8 – 14 V
Power input:	approx. 10 mA
Temperature range:	-20°C to +70°C
Weight:	135 g (incl. coiled cord and plug)