

# Technical Data

## AirTalk XSN



Neckband headset for professional use in the field of ATC

- lightweight monaural neck holder headset
- turnable and hinged earpiece
- pressure free, most durable and flexible
- replaceable leatherette ear cushion
- Acoustic-Shock-Protection (ASP)

### Technical data

#### Send button

Life cycle: min. 10.000.000 cycles  
 MTBF: approx. 100.000 h  
 Protection class: IP43 - Protection class: DIN EN 61058-1 VDE 0630 Part 1, EN 60529:1991 DIN VDE 0470-1:1992-11  
 Operation voltage: +/- 12 V  
 Power input: 15 mA  
 Distortion: 0,2 %  
 Housing: PC/ABS T45, black

Amplification: approx. 28 dB

#### Speaker

Pattern: dynamic  
 Impedance: 600 Ohm at 1 mW / 1 kHz  
 Sound pressure level: max. 117 dB  
 Frequency range: 100 Hz – 8 kHz

#### Microphone

Pattern: electret

Directional: Noise Cancelling (NC)

Impedance: 1100 Ohm  
 Sensivity: -41 dB V / Pa, 1 kHz  
 Frequency range: 100 Hz – 10 kHz

#### Additional Data

Temperature range: -20°C to 70°C  
 Weight: 106 g (incl. PTT-Send button)