

Technical Data

Apollo XSN



The Apollo XSN is a lightweight monaural neck holder headset. The neckband is pressure free, most durable and flexible. The earpiece is turnable and hinged on the right side. Complemented by a replaceable leatherette ear cushion, this neck holder set provides a most convenient alternative to a standard headset.

The large PTT-8 button is easy to operate, even in rather difficult working conditions. Furthermore, the robust housing of the PTT-8 offers sufficient space for specific electronic adjustments, to adapt it to any kind of analogue or digital radio system.

The Apollo XSN offers Acoustic-Shock-Protection (ASP). This funktion shield the ear from increased noise levels. A raised edge, located on the top side of the microphone marks its position and allows both, accurate direction and optimum noise compensation.

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Microphone

Pattern: electret
 Directional: Noise Cancelling (NC)
 Impedance: 1100 Ohm
 Sensivity: -41 dB V / Pa, 1 kHz
 Frequency range: 100 Hz – 10 kHz

Speaker

Impedance: 150 Ohm at 1 mW / 1 kHz
 Sound pressure level: max. 117 dB
 Frequency range: 100 Hz – 8 kHz
 Pattern: dynamic
Additional Data

Temperature range: -20°C to 70°C
 Weight: 106 g (inclusive PTT-Taste)

Send button

Housing: impact resistant plastic housing, black, with cloth clip
 Life cycle: min. 1.500.000 cycles
 Protection class: IP54 - Protection class: DIN EN 61058-1 VDE 0630 Part 1, EN 60529:1991
 DIN VDE 0470-1:1992-11