

NB 4000



Part-Nr.: 0110023-xxx



Used by police, military or security service operations

Comfortable, pressure-free, light – the neckband set NB 4000 is the optimum solution for the police, military or security service operations, who value high wearing comfort and optimum speech quality. The performance of the speaker is very well, which makes the NB 4000 most suitable for use in noisy environments. Fixed on a short suspension, the external speaker is furthermore to adjust conveniently to each individual ear.

The fact that the speaker is to place over the ear without being linked to it, the NB 4000 cares for a good and at the same time pressure-free speech transmission. The NB 4000 is easy to wear with a helmet without being connected to it.

The large send button PTT-8 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.

Technical data:

Microphone:

Pattern:	electret
Directional:	noise cancelling (NC)
Impedance:	4400 Ohm
Sensitivity:	-44 dB V / Pa, 1 kHz
Frequency:	100 Hz – 10 kHz

Speaker:

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

Send button (PTT-8):

Housing:	impact resistant plastic housing, black, with cloth clip
Life cycle PTT:	min. 1.500.000 cycles
Protection class:	IP54 ¹

Additional data:

Temperature range:	-20°C to +70°C
Weight:	118 g (incl. PTT button)

¹ Protection class: DIN EN 61058-1 VDE 0630 Part 1, EN 60529:1991 DIN VDE 0470-1:1992-11