

OnGuard I



Part-No.: 0130102



Security service in operation

This hear-/talk set is adaptable to almost any kind of analogue or digital radio. The OnGuard I is most suitable for semi-covert wear during police or security operations. The well-fitting ear olive provides high wearing comfort. The microphone is integrated into the send button. The send button is either to keep in the hand or to attach to a shirt collar.

The transparent coiled tube can be fixed via a clothes clip. The PTT-17 is linked to the set via a PUR-coated helix cable. This robust cable resists high forces and pressure. Therefore, the OnGuard I set guarantees free movement and communication at any time.

Technical data:

Microphone:

Pattern:	electret
Directional:	omni-directional
Impedance:	3000 Ohm
Sensitivity:	-36 dB V / Pa, 1 kHz
Frequency:	100 Hz – 10 kHz

Speaker:

Pattern:	magnetic
Impedance:	110 Ohm at 1 mW / 1 kHz
Sound pressure level:	max. 100 dB
Frequency:	400 Hz – 8 kHz

Send button (PTT-17):

Housing:	ABS-plastic housing, black, with cloth clip
Life cycle PTT:	min. 100.000 cycles

Additional data:

Temperature range:	-20°C to +70°C
Weight:	65 g (incl. PTT button)

Digital Standard approved



TECHNICAL DATA