

## 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

