



Ergonomic telephones

Accessory: Ergophone radio smoke detector TRX

Description

The Ergophone radio smoke detector TRX is a single station photoelectric alarm. A shrill alarm tone sounds when smoke enters the device.

As an additional comfort and safety function when a smoke alarm is triggered, a radio connection is built to an Ergophone telephone with integrated radio receiver 869,2 MHz.

The smoke detector includes a transceiver (TRX), which can transmit and receive.

Features

Local smoke alarm

- Reliable alarm with loud warning sound about 85 dB / 3 m and by red LED
- Photo-optical smoke chamber also captures slowly developing smoldering
- Smoke chamber made of antistatic plastic
- A stainless steel grille protects the smoke chamber from the ingress of dust and insects
- Test button for checking the smoke chamber, electronics and battery
- Autonomous function test (red LED flashes briefly all 45 seconds)
- 30 days battery indicator, within this period, the full functionality is guaranteed
- The radio smoke detector TRX is intended for single use

Forwarding the alarm to an Ergophone telephone with integrated radio receiver

- European Social Alarm frequency 869,2 MHz
- Technical monitoring (battery monitoring and daily report)
- Battery (button cell CR2450 Lithium 3V) can only be replaced by the manufacturer

- Battery life: up to 5 years under normal use (a test alarm weekly)
- Coverage: up to 30 m in buildings (depending of the building structure), up to 250 m outdoors

Technical data

Dimensions (D x H):	106 x 55 mm
Weight:	approx. 200 g (incl. batteries)
Housing:	ABS
Battery of the detector:	9 V block Lithium battery
Alarm sound level:	85 decibel at 3 meters
Radio system:	869,2 MHz
Coverage:	up to 250 m outside up to 30 m in buildings
Battery of the radio transmitter:	Button cell CR2450 Lithium 3V
Life of battery:	up to 5 years
Temperature range	
- for operation:	5°C - 40°C
- for storage:	-5°C - 70°C
Ambient humidity:	10% - 90%

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Intended use: The radio smoke detector TRX is intended for use in dry and dustfree internal rooms in which there is no steam or smoke under normal circumstances.

Color: White

Subject to modifications.

Product color similarly to the illustrations, Rev. 04.

Ergophone Tiptel GmbH

Halskestr. 1 - 40880 Ratingen - Germany - Phone +49 (0)2102-428-0 - www.ergophone-tiptel.com

Location Cölbe: Zimmermannstr. 12 - 35091 Cölbe - Germany - Phone +49 (0)6421-402-0 - www.ergophone.de