

Smart AIR3

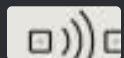
Carbon monoxide detector



Connected

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Remote maintenance without entering the home



Interconnection

Up to 25 wirelessly interconnected accessories

Temperature / Humidity / Carbon Monoxide

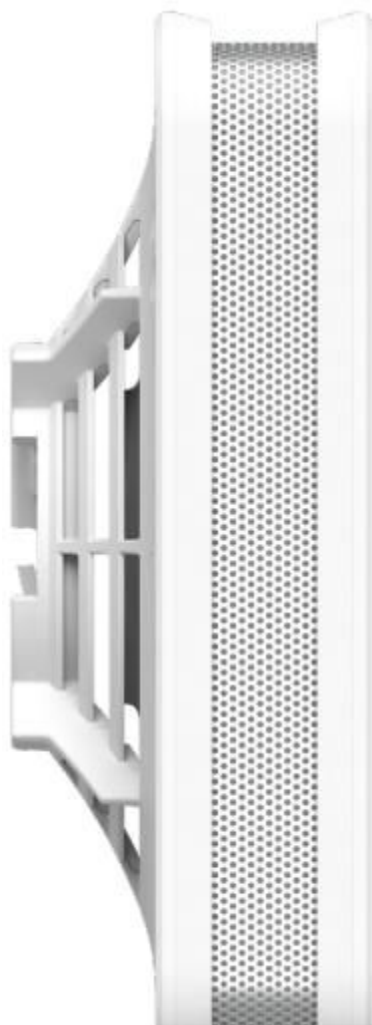
Measures home environment parameters



Digital detector logbook

QR Code + application for monitoring installation and maintenance of a fleet of detectors

Indoor air quality The detector continuously monitors ambient CO levels and alerts you when it's time to check that the gas boiler is operating correctly.	CO pre-alarm Before the audible alarm is triggered, a red light flashes if abnormal CO levels are detected	3M adhesive fastener CE and NF approved for installation without screws or plugs. No need to drill hazardous substrates (asbestos)
Electronic maintenance certificate After each maintenance operation, a unique certificate is recorded in the detector's secure NFC chip	Compatible with the boiler cut-off (1) If an alarm is triggered, the detector wirelessly interconnects with the RELAY accessory to shut down the gas boiler	Factory-calibrated CO sensor To ensure reliable measurements throughout the detector's entire lifetime
Universal mounting base compatible (1) Simplifies replacement of other brands of detectors without drilling new mounting holes		



FUNCTIONS

Anti-tear detection

Triggers an alert message in the application if the detector is removed from its mounting base

10-years battery(1)

Sealed and welded lithium battery

Test/Silence button

Large, easy-to-reach touch button on front panel

Silence function

Stops the alarm and/or puts the detector on standby for 5 minutes without removing it from its base

Compact mounting base

Only 3 cm in diameter to avoid damaging the installation surface

Air 360°

Exclusive detection technology. Simplifies detector maintenance

Insect barrier

Pest protection grid integrated into the detector

Signal light

Discreet LED indicator in standby mode, powerful in alarm mode

Powerful audible alarm

85 dB at 3 metres to quickly alert occupants

12-hour beep delay

Temporarily silences fault beeps until detector is replaced

Remote surveillance compatible(2)

To report alarms, carry out troubleshooting or arrange on-site intervention by an approved company

Calibration certificate

Temperature and humidity measurement accuracy validated by an independent COFRAC-accredited laboratory

Rip-off protection

Lockable mounting base to reduce the risk of detector removal in rental housing

Design

Facilitates acceptance of the detector by residents

FEATURES

Carbon monoxide

Technology: CO detection by electrochemical sensor

CO: 0 - 1000 ppm

Resolution: 1 ppm

Temperature

Res.: 0.1°C

Acc.: ±0.2°C

Measurement range: -30°C to +70°C

Humidity

Res.: 0.5% R.H.

Acc.: ±2% R.H.

Measuring range: 0 - 100% R.H.

Connectivity

LoRaWAN

Terms of use

Indoor environment

Temperature: -10°C to +45°C

Humidity: 10% RH to 95% RH (non-condensing)

Mounting type

Wall, ceiling or free-standing

Warranty

5 years or term of agreement

Set contents

1 detector

1 mounting base

1 removable bracket for free-standing installation

1 adhesive fastener

2 nylon screws and plugs

1 user manual

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QR code linking to protocols and radio zones information.

Net weight: 150 g (including battery and stand)

(1) Optional accessory or function available on request (2) The battery is designed for a non-guaranteed life of 10 years: battery life may vary. Please refer to the «Precautions and Limitations» section of the user manual.

info@smart-tecc.com for more details or to arrange a cancellation.