GUARD

Smoke detector

Nexelec

Connected
Remote maintenance without entering the home

Interconnection
Up to 25 interconnected sensors and accessories

Design
Facilitates acceptance of the detector by residents
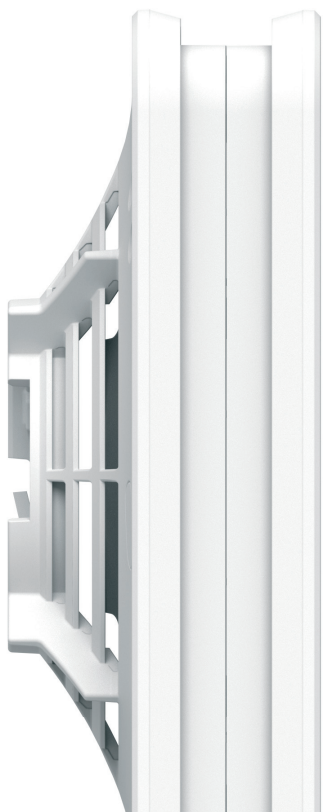

Digital detector logbook

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

Electronic maintenance certificate

After each maintenance operation, a unique certificate is recorded in the detector's secure NFC chip

Anti-tear detection

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

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Compatible with 3M adhesive mounting[1]

CE approved for installation without screws or plugs. No need to drill hazardous substrates (asbestos)

5-year battery[2]

Replaceable lithium battery with 5-year autonomy

Universaly compatible mounting base[1]

Simplifies replacement of other brands of detectors without drilling new mounting holes

Rip-off protection

Lockable mounting base to reduce the risk of detector removal

Reduce false alarms

Electronic self-compensation for dust in the detection chamber

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Reference	Battery	Radio
X855LS	5 years [2]	LoRaWAN

105 mm

35 mm

105 mm

Net weight: 150 g (including battery and stand)

FUNCTIONS

8-hour beep delay
Temporarily silences fault beeps until detector is replaced

Air 360°
Exclusive detection technology. Simplifies maintenance by residents

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 10 minutes without removing it from its base

Compact mounting base
Only 3 cm in diameter to avoid damaging the installation surface

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

Remote surveillance compatible[1]
To report fire alarms, remove doubts or request on-site intervention by an approved company

FEATURES

Smoke
Technology: Photoelectric smoke detector
Optical smoke detection by diffused light (Tyndall effect)

Choice of connectivity
LoRaWAN

Set contents
1 sensor
1 CR123 battery
1 mounting base
2 nylon screws and plugs
1 user manual

Terms of use
Indoor environment
Temperature: -10°C to +50°C
Humidity: 0% RH to 99% RH (non-condensing)

Mounting type
Wall or ceiling

Warranty [3]
5 years

Certification
EN14604

UK CA   CE