



**fumonic 3 radio net  
smoke alarm**

Information for residents and owners

**ista**

# Congratulations!

Important information –  
please keep!

Smoke alarms of the type **fumonic 3 radio net** have been installed in your apartment for your personal safety. In this way, your landlord fulfils his legal duty to install the alarms and at the same time, actively contributes to your safety. This information provides you with important details regarding the devices. Please keep them in a safe place.



## Your advantages

- **Reliable protection**  
The smoke alarm warns of smoke emissions. This is particularly essential at night, when the sense of smell is switched off while you sleep.
- **Convenient remote testing**  
Depending on the inspection procedure agreed with your landlord, your fumonic 3 radio net is generally inspected annually as part of an on-site inspection by an ista service partner or is read out and checked remotely, as part of an annual radio inspection with monthly fault detection, without you noticing it – for your safety, an ista service partner additionally checks your smoke alarms on site every 36 months. Both inspection procedures are to ensure the functional efficiency of your smoke alarms and are indispensable.
- **Tested safety**  
Your smoke alarms are, of course, VdS tested, have been distinguished with the Q-Label and operate with a permanently integrated 10-year battery.

## An overview of the fumonic 3 radio net smoke alarm

### 1. White LED

- improves orientation in the apartment in case of an alarm.

### 2. Red function indicator

- indicates the functional efficiency of the smoke alarm
- is located on the side of the device and therefore does not constitute an interfering light source.

### 3. Built-in seal

- is irreparably damaged in case of unauthorised dismantling.
- Unauthorised dismantling results in checking of the device and the installation site by our ista service partner, for which costs will be charged. The device will also be re-sealed.
- Please discuss each dismantling (e.g. for renovation work) with your landlord.








### 4. Integrated function button

- can be pressed lightly with a rod or a long tool, to test the functional capability of the smoke alarm, to mute a false alarm or to activate the 10-minute alarm muting.

**Tip: We recommend testing the smoke alarms regularly to familiarise yourself with the alarm sound. To do so, simply keep the function button pressed. Please note: The alarm is very loud; therefore, please maintain sufficient distance.**



# What your smoke alarm's signals mean

	Signal			Meaning	Required action
	Sound	LED light (red)	LED light (white)		
	sustained alarm sequences	flashes 3x per alarm sequence	lights up	Alarm	Get yourself and your fellow occupants to safety immediately
	muted	flashes 1x every 48 seconds	Off	Smoke alarm is functional	no action needed
	single alarm sequence	flashes	Off	practice alarm	no action needed
	an acoustic signal (beep) every 45 seconds	flashes 1x every 8 seconds	Off	Battery change is pending (30 days' full function remaining)	Please contact our service hotline* without delay
	an acoustic signal (beep) every 45 seconds	flashes quickly	flashes quickly	Device fault (functional capability of the smoke alarm is not ensured!)	Please contact our service hotline* without delay
	mute, as disabled for 10 minutes	flashes 2x every 10 seconds	Off	Alarm has been confirmed as false alarm ("Alarm acknowledgement")	Pay particular attention to fires arising during the muting
	mute, as disabled for 10 minutes	flashes 2x every 10 seconds	Off	Alarm was muted for 10 minutes prior to smoke production	Pay particular attention to fires arising during the muting



**Acoustic signal:** 1x short sound at reduced volume  
**Alarm sequence:** 3x short sound at full volume



## Information on the remote inspection

Smoke alarms must function faultlessly so that they trigger an alarm reliably in an emergency. We therefore check the following functions of your devices from afar, monthly:

- Power supply
- Smoke sensors
- Warning signal
- Smoke entry
- Installed condition
- Dirt in the smoke chamber

If you determine a fault yourself (identifiable by the signals of the smoke alarm) and you are unable to correct it yourself, please inform our service hotline\* without delay. Please describe the precise signal, so that we can identify and correct the defect as quickly as possible.

## Do you have any questions?

You can reach our service hotline around the clock on: \*+49 (0) 201 50744497

# Your questions, our answers

## What do I do with the smoke alarm if I renovate or structurally alter my apartment?

Painting over, wallpapering or lengthy covering leads to malfunctioning of the fumonic 3 radio net and must therefore always be coordinated before starting the renovation work. We also ask you to inform us if, in the future, you use rooms without smoke alarms as bedrooms, as in this case a smoke alarm must be installed. Please take the following into consideration for all work: There must be no objects within a radius of 50 cm around the smoke alarms (e.g. lamps, wardrobes, room partitions, ...).

## May I dismantle the smoke alarms myself?

No! The fumonic 3 radio net is properly fixed according to the relevant DIN 14676 standard and is protected with a seal. This indicates the intactness of the device. In case of unauthorised dismantling, it cannot be ensured that an alarm is emitted in case of emergency. In case of regular remote testing, lengthy dismantling results in the deployment of an ista service employee for which you will be charged.

## What do I do in case of a false alarm?

Firstly, always check that it is indeed a false alarm that can be triggered, for example, by dense cooking fumes. If this is the case, press the function button lightly to disable the alarm for 10 minutes ("alarm acknowledgement").

## Can I disable the smoke alarms temporarily, for example, for cooking?

Yes. If, for example, you want to prevent an alarm from being triggered by smoke generated while you are cooking, you can mute the smoke alarm for 10 minutes. To do so, press the function button lightly. Your smoke alarm will be reactivated automatically after 10 minutes.

## How can I test the alarm(s) myself?

Regardless of the automatic remote radio test, you should test the fumonic 3 radio net alarm monthly to familiarise yourself with the device and its signalling.



1. Keep the function button pressed until the **white LED lights up** and the **alarm sounds three times**.
2. Repeat the alarm test if no alarm sound is emitted after 10 seconds at the latest.
3. If no alarm is sounded again, the smoke alarm is defective and must be replaced. Inform your landlord/property management company and contact our service hotline\* without delay.

## Can I be monitored via the smoke alarms?

Ista smoke alarms respond solely to smoke. There are additional safety-related sensors for the soiling of the smoke chamber, clogging detection and the battery voltage. The function indicator also signals smoke alarm status information by flashing. **The smoke alarm does not contain any movement sensors, a camera or microphone. The device is for your own safety.**

## More information

We are available around the clock, to answer all your questions about smoke alarms, on our hotline: **+49 (0) 201 50744497**

Your property No.\*: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ / \_\_\_\_\_

\* If you phone our service hotline, please have ready your property number and the serial number of the device concerned. The serial number is on the outer edge of the device. The fitter will inform you of the number when they install the smoke detector.



## Quality smoke alarm fumonic 3 radio net



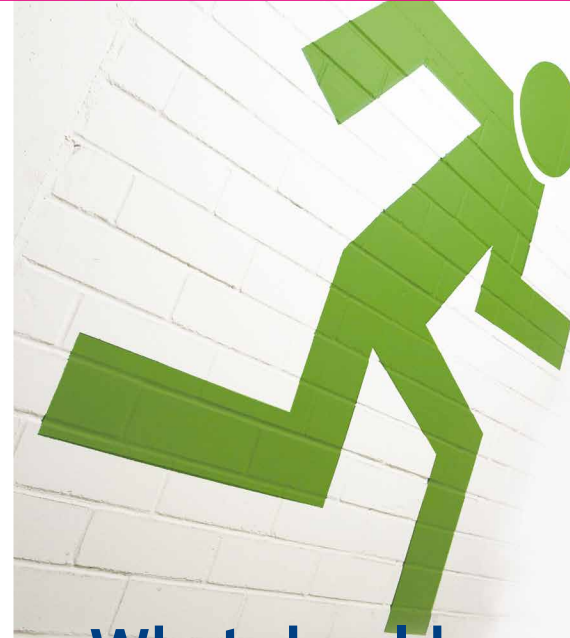
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### Features of the fumonic 3 radio net

- CE marking to EN 14604
- Q-Label to VdS 3131 or vfdb guidelines 14-01
- Battery life of 10 years
- White LED for orientation in case of an alarm
- Muting function
- Intake system for reducing false alarms
- Mechanical seal for determining tampering
- Radio frequency 868.95 MHz with a transmission power of 12.5 mW max.

### fumonic 3 radio net test equipment for monthly remote testing:

- Clogging detection to test the smoke inlet openings
- Dirt detection and compensation of the smoke chamber
- Dismantling detection to test the installed condition
- Battery management for testing the battery capacity
- Mute testing of the alarm sensor



## What should you do if there's a fire?



### 112 call

In case of fire, every second counts. Therefore, get yourself and your fellow occupants to safety and then phone the emergency services number without delay!

## What the fire service needs to know

To help you as quickly as possible in an emergency, the control centre needs you to give them the following information:

### Who is calling?

Name, address, phone number in case of questions about the emergency call

### Where is the fire?

Town/City, street and house number

### What is burning?

Apartment, commercial building, vehicle

### What is the situation?

People in danger? Number of injured persons

### Further information necessary?

Wait for possible questions of the control centre employee

## Fire in your apartment

In case of fire, every second counts. Good, if your smoke alarm draws your attention to the dangerous situation early and you have the opportunity to leave your apartment in good time.



Leave the room or apartment without delay.



Only take your mobile phone and key with you.



Close the room or apartment door behind you.



Never use a lift. Escape by the staircase!



Phone the fire service from outside using the emergency services call number 112!



Warn your neighbours.

### VIDEO RECOMMENDATION



**120 seconds to survive.**  
What should you do if there's a fire?  
<https://youtu.be/RWh9owxtWzU>

## Fire in the staircase

If the escape route is already blocked by flames, keep calm and do not run into the staircase.



Stay in your apartment. Never escape via a smoke-filled staircase!



Close the apartment door immediately.



Phone the fire service using the emergency services call number 112!



Seal the apartment door from inside with damp hand towels.



Wait for the fire service! It will rescue you.

### Further information

Contact your local fire service if you need further tips on what to do in case of fire.





Further information and frequently asked questions on smoke alarms:

[www.ista.de/rauchwarmmelder-fragen](http://www.ista.de/rauchwarmmelder-fragen)

Smoke alarm hotline: +49 (0) 201 50744497

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