

Do you have any questions about the smoke alarms in your apartment?

Call our smoke alarm hotline: **+49 201 50744497**

Further information about the smoke alarm:

Visit our website ista.de/rauchwarnmelder-fragen

Your property number*: ____ - ____ - ____ / ____

*This information can be found on the back of the brochure that was handed over during installation.

83003/VIII-24

For residents
and owners



Important information about the smoke alarm.

fumonic® 3 radio net

ista
Switch to Smart

ista SE

Luxemburger Straße 1 | 45131 Essen



We support the initiative:



rauchmelder-lebensretter.de



All for your safety.

Smoke alarms have been installed in your apartment for your personal safety. In this way, the owner/your landlord fulfils their legal obligation to install the alarms and at the same time, actively contributes to your safety.

Reliable protection:

The smoke alarm warns of smoke emissions. This is particularly essential at night, as our sense of smell is limited while we are sleeping, so that a fire often goes unnoticed.



Important information,
please keep.

The smoke alarm at a glance.

1

Red LED display

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

2

Large function button

Use the function button in the middle to silence (mute) the smoke alarm for 10 minutes in case of a deception alarm. It also enables an easy function test.

3

White LED display

improves orientation in the apartment in case of an alarm.

4

Built-in seal

is irreparably damaged if the smoke alarm is dismantled without authorisation. 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 resealed. Please discuss each dismantling (e.g. for renovation work) with your landlord/property management firm.



Correct handling of your smoke alarm.

This brochure gives you important information for proper operation of the smoke alarms. Please note and comply with the following:

Leave the smoke alarm on the ceiling and prevent obstacles.

Do not cover the smoke intake openings and do not mask them or allow dirt to penetrate them. In addition, there must be no objects that prevent smoke intake within a distance of 50 cm around the smoke alarm. Impairment of the function can lead to the deployment of an ista service partner, which will be charged.

Test the smoke alarm if you were not on site for a lengthy time.

During your absence, the smoke alarm could have signalled a weak battery, for example. The function would then only be ensured for a further 30 days. To test the alarm, briefly press the button until you hear an acoustic signal. Details can be found on page 7.

Warning!

Risk of no alarm being issued by the smoke alarm in case of fire

- Malfunctions – for example, caused by covering or masking the smoke intake openings – can lead to the smoke signal failing to trigger an alarm in an emergency and thus a life-threatening situation occurs.
- With each press of the button, the muting is activated for 10 minutes. During this period, the smoke alarm cannot warn the people present in case of an actual fire.

Warning!

Explosion hazard. Burns and fires are possible

- The smoke alarm must not be exposed to water. Do not try to remove, recharge or burn the battery, as it could explode.

Regular testing of the function.

For smoke alarms to trigger an alarm reliably in an emergency, they must be fully-functional at all times. We therefore test the following functions regularly:

Test points:

- Power supply
- Smoke sensors
- Warning signal
- Smoke intake openings
- Operating period
- Dismantling
- Damage
- Obstacles in the surroundings (test on site)

The inspection method depends on the agreement with the owner/your landlord:

- If inspection method A is ordered, an ista service partner tests the smoke alarm yearly on site.
- With method B, as part of an annual remote inspection with monthly malfunction detection, the devices are read and checked by radio – generally without entering your apartment. In addition, a service partner checks your smoke alarms on site every 36 months.

*Our service hotline – around the clock: +49 201 50744497

If the signals of the smoke alarm indicate a malfunction and you cannot correct it yourself, please inform our service hotline or your property management firm/your landlord. Please notify them of the type of signal so that the defect can be identified as quickly as possible. When you call, please have your property number and the serial number of the device concerned to hand. You will find the property number on the back of this brochure, the serial number is located on the side of the device. Please note that all malfunctions are recorded and are sent to your property management firm/your landlord after the annual inspection. Please do not delay in reporting malfunctions immediately. This is for your own safety.

How to respond to the signals correctly.

	Visible signal: Red LED display	Visible signal: white LED display	Acoustic warning sound	Meaning and required action
Normal operation				
OK	1 x flashing every 48 seconds	Off	Off	Everything is OK. Your smoke alarm is working properly.
Function test by you				
OK	Off	Off	Single alarm sequence (3 acoustic signals at full volume)	Test alarm for a function test performed by you. Your smoke alarm works perfectly. Further information can be found on page 7. Warning: The acoustic signal is very loud, the same as for a real alarm.
Smoke alarm or deception alarm				
⚠	3 x flashing per alarm sequence	Lights up	Sustained alarm sequences (each alarm sequence with 3 acoustic signals at full volume)	• The smoke alarm detects smoke or steam and triggers an alarm. • Real alarm caused by smoke production: You and the others in your apartment must leave it immediately and go to a safe place. • Deception alarm/false alarm, for example, caused by water vapour or cooking steam: First make sure that it really is a false alarm. In this case, you can mute the smoke alarm for 10 minutes by briefly pressing the function button once.
Display of malfunctions				
⚠	1 x flashing every 8 seconds	Off	1 acoustic signal every 45 seconds (reduced volume)	Low battery level: The battery voltage is low, the device must be replaced (30 days' full function remaining). Please contact our service hotline* without delay.
⚠	Flashes quickly	Flashes quickly	1 acoustic signal every 45 seconds (reduced volume)	The smoke alarm is defective and must be replaced: The function of the smoke alarm is not ensured. Please contact our service hotline* without delay.
i	2 x flashing every 10 seconds	Off	Off	Function button has been pressed. The device is thus muted for 10 minutes: • Alarm has been confirmed as false (deception alarm), e.g. caused by cooking fumes ("Alarm acknowledgement") • Alarm was muted before planned smoke production • Alarm has been tested by pressing a button (function test) Pay particular attention to fires arising during the muting.

Your questions, our answer.

I would like to renovate. What must I note regarding the smoke alarms?

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. Please take the following into consideration for all work: There must be no objects within a radius of 50 cm around the smoke alarm (e.g. lamps, wardrobes, ...). If you use individual rooms differently in the future, please coordinate this with your property management firm/your landlord or through our hotline on +49 201 50744497. Background: A room without a smoke alarm can become a room requiring one after an alteration or change in use – and vice versa. If you turn a room without a smoke alarm into a bedroom, for example, a smoke alarm must be installed.

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 deception 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"). During this period, the smoke alarm cannot warn the people present in case of an actual fire.

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 the 10 minutes has expired. Note that during this period, the smoke alarm cannot warn the people in the apartment in case of an actual fire.

How can I perform a function test myself?

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

1. Keep the function button pressed until the alarm sounds.
2. If no alarm sounds after pressing the button continuously for at least 10 seconds, repeat the function test.
3. If no alarm is sounded again, the smoke alarm is defective and must be replaced.
Inform your landlord/property management firm and contact our service hotline immediately on +49 201 50744497.

Does the use of radio smoke alarms produce electric smog?

Smoke alarms transmit status information by radio. However, this is not done continuously, only now and again. The transmission power is also very low. Therefore, hardly any electric smog is produced. With our smoke alarms, for example, this is significantly lower than with other transmitting devices such as mobile phones, WLAN routers or remote-controlled toys.

Can I be surveilled via the smoke alarm?

No. The smoke alarms do not contain any movement sensors, a camera or microphone. The smoke alarms do not create movement or use profiles. The devices are only intended to ensure your own safety. In an emergency, the loud alarm warns you of fire 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.



Further questions and answers about smoke alarms can be found on our website at:
ista.de/rauchwarnmelder-fragen



Quality smoke alarms for your protection.

For your protection, we install smoke alarms with the highest quality standard – confirmed by extensive certifications of independent test bodies. Self-tests of the devices and regular inspections ensure that you are warned reliably in an emergency.



Performance characteristics 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 deception alarms
- Mechanical seal for determining tampering
- Radio frequency 868.95 MHz with a transmission power of maximum 12.5 mW

fumonic 3 radio net test equipment

- Smoke detection
- Regular automatic self-tests
- Test points:
 - Power supply
 - Smoke sensors
 - Warning signal
 - Smoke intake openings
 - Operating period
 - Dismantling
 - Damage



What should you do if there's a fire?

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!



112 call

What the fire service needs to know in an emergency.

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

Who is calling?

Name, address, phone number of the caller (in case of any questions)

Where is the fire?

Town/City, street and house number

What is burning?

Apartment, commercial building, vehicle

What is the situation?

Are 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.



If possible, only take your mobile phone and key with you.



Close the room or apartment door behind you.



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!



Never use a lift. Escape by the staircase!



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



Warn your neighbours and other persons in the vicinity.



Seal the apartment door from inside with damp hand towels.



Wait for the fire service and follow instructions.

Fire in the staircase.

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

Further information
If necessary, ask your local fire service for further instruction on what to do in case of fire.

Recommended video
120 seconds to survive. What should you do if there's a fire?
youtu.be/RWh9owxtWzU

