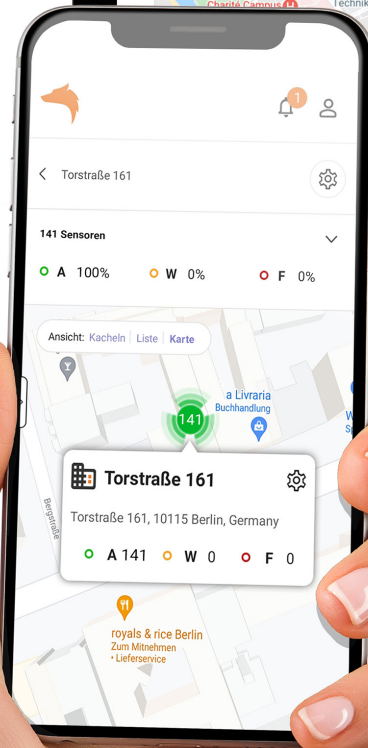
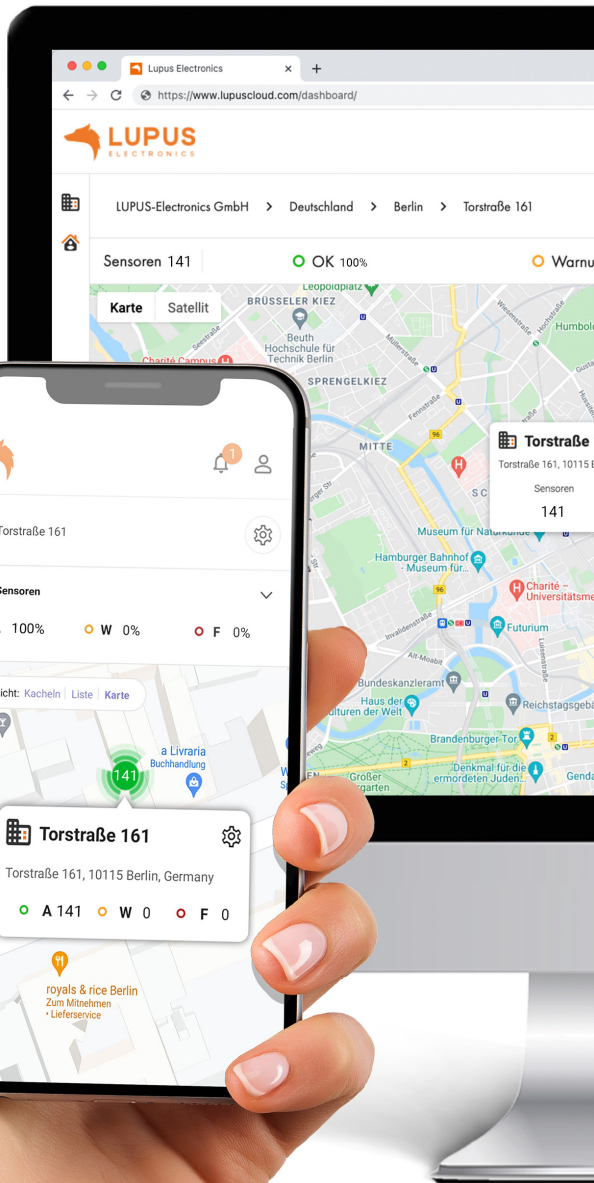
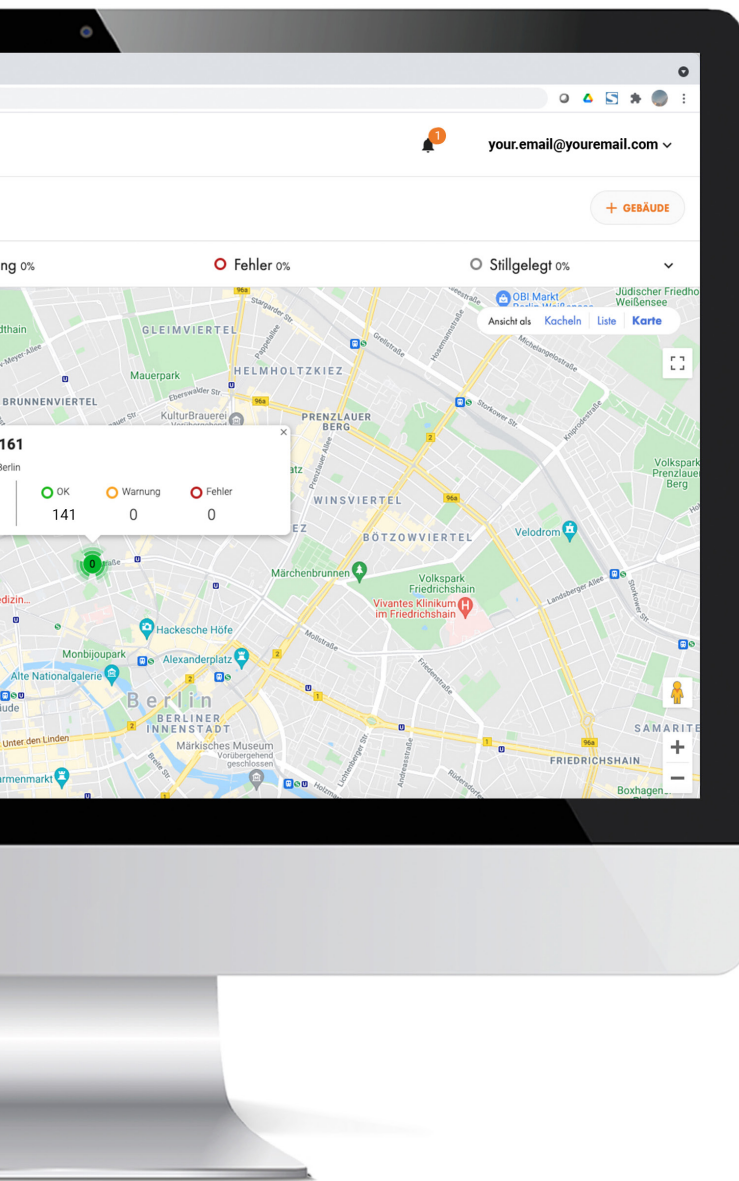




LUPUS MOBILE SMOKE DETECTOR

OPERATION MANUAL





THE NEW LUPUS MOBILE SMOKE DETECTOR.

The patented LUPUS mobile phone smoke detector is a world first - a smart smoke detector that is securely connected to the LUPUS Cloud IoT platform directly via the mobile network. The smoke detector corresponds to DIN 14676-1, method C, so it has fully automatic remote maintenance from the time it is commissioned and works completely independently. The 10-year battery life allows users a long safe and worry-free operation.

FEATURE OVERVIEW.

- LUPUS smoke alarm device with mobile data connection. Mobile radio module and SIM card already integrated.
- Fully functional smoke alarm according to DIN EN 14604.
- How it works Scattered light principle: Light beams are emitted in the smoke chamber. As soon as smoke enters the smoke chamber, the light rays are deflected by the smoke particles, hitting a sensor and triggering the alarm.
- LUPUS Cloud IoT platform with central web-based management system and smartphone app control. Registration, login and use of LUPUS Cloud via native Android app, native iOS app and browser-based web interface are always free of charge.
- Real-time dashboard display of the status of all smoke detectors in use at a glance. Dashboard view selectable by map, tiles and lists.
- Multi-level central administration, extensive rights management, user roles that can be preset by owner, administrator, installer, local user and user-defined user.
- Allocation of the sensors according to country, city, building, apartment or usage unit. This property data can be entered manually using an assistant or spreadsheet.
- Easy to install and add the sensor via QR code scan in the app. The LUPUS mobile phone smoke detector receives an ID number and is linked to its exact location through the exact local assignment.
- Sends PUSH notifications (smoke warning notifications, notifications of defects, status notifications) to mobile devices and emails as well as messages to the web interface with the exact location of the smoke alarm device.
- 10-year documentation and storage of the automatic remote inspection.
- Simple alarm management: Invite residents/tenants/owners/users to receive PUSH notifications on mobile devices. Residents have the option to share alarms with 3rd people permanently or periodically.

- Simple ticket system: Send employees tasks such as detector installation, verification or replacement via an internal ticket system.
- API interfaces to connect partner platforms, services and apps. Optional connection to emergency call service control centers or optionally to the LUPUS24 NSL service via Contact ID SIA 09 protocol possible.
- Fully automatic maintenance assistant and documentation in the LUPUS Cloud according to DIN 14676-1 C:
- Automatic self-test of smoke box and battery. Silent siren self-test.
- Regular environmental checks of the accessibility of the 50cm radius around the smoke detector.
- Control of the smoke inlet openings.
- Self-adjustment of the detector according to the degree of contamination.
- Protection against dismantling: Acceptance is immediately recognized by the dismantling contact and reported to the LUPUS Cloud.
- Suitable for bedrooms. Can be used in difficult frost-free environments such as basements, attics and stairwells.

Intended Use.

The LUPUS mobile smoke detector is used to warn people of smoldering fires and open fires with smoke at an early stage. The detector cannot prevent or extinguish fires. The smoke alarm device may be used in residential buildings, apartments and rooms with apartment-like use. Keep children away from packaging materials and small parts. There is a risk of suffocation. All packaging material must be removed before use.

Scope of delivery :

LUPUS mobile radio smoke detector, mounting plate, instructions, mounting accessories

BATTERY.

The device is powered by a permanently installed 3 V lithium battery with 3 V DC voltage

provided. The battery cannot be changed and is not rechargeable!

The battery life is 10 +1 years with normal use. Battery life may be reduced by prolonged exposure to high or freezing temperatures, high humidity, or a high number of false alarms. Do not attempt to remove, recharge, or expose the battery to high temperatures or incinerate, risk of explosion!

SECURITY REGULATIONS.

In order to ensure that the device functions correctly, please observe the following points:

- The device must not be covered!
- The device must not be painted over or covered with wallpaper!
- Under no circumstances may you open or repair the device. Failure to do so will void the warranty.
- Clean the smoke alarm device regularly. Use a dry cloth or soft brush to remove dust, grease, and cobwebs from the side vents near the top and cabinet.
- After a fire, the device must no longer be used. The same applies if it has fallen or suffered other damage.
- The device is intended for alarming upon detection of fire smoke. Heat and flames are not sufficient to trigger an alarm!
- People with impaired hearing may not be able to hear the alarm! For such cases, other manufacturers offer smoke alarm devices with additional optical signaling!
- Particularly high levels of electromagnetic radiation can impair the function of the detector. Therefore, do not install the detector near devices that emit electromagnetic radiation (eg microwaves) or near magnets.
- Do not install the smoke alarm device outdoors.
- Do not install the smoke alarm device in rooms where the alarm can be triggered by disturbances (steam, condensation, „normal“ smoke, haze, dust, dirt or grease).
- Do not install the smoke alarm next to an air vent or similar ventilation openings (draughts).
- The installation location can be found in the state building regulations of your federal state.
- Do not install the detector higher than 6 meters.
- The smoke alarm device may only be installed on ceilings. Installation on side walls is not permitted!
- CAUTION: There may be a risk of falling during assembly. Use a safe, sturdy ladder and enlist the help of others!

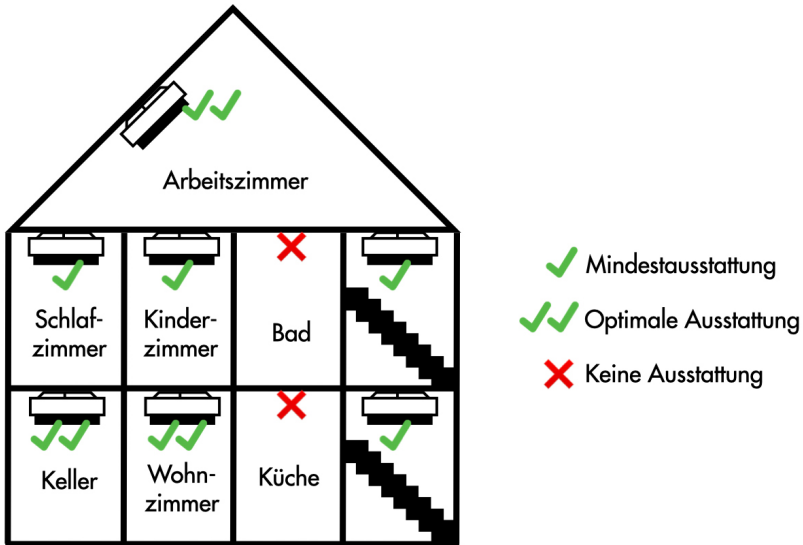
These operating instructions support you in setting up your LUPUS mobile phone smoke detector. Follow the instructions contained herein for proper operation of the device. You can also find further support in our FAQ area at <https://www.lupus-electronics.de/de/service/faq/>.

If you have any further questions, you can reach our hotline at 06341-935530.

INSTALLATION OF YOUR LUPUS MOBILE SMOKE DETECTOR.

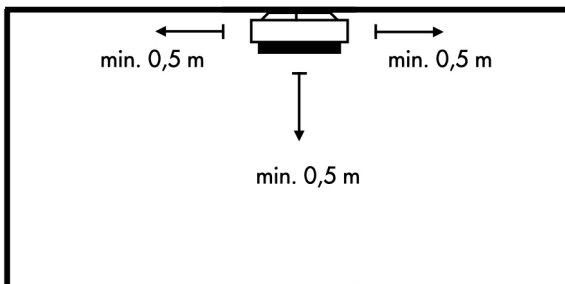
1. PLANNING.

A) Equipment:

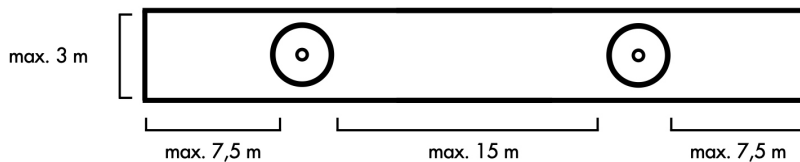
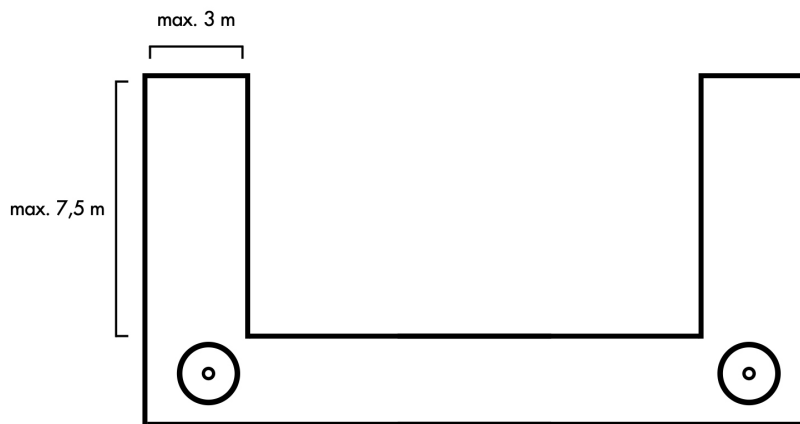
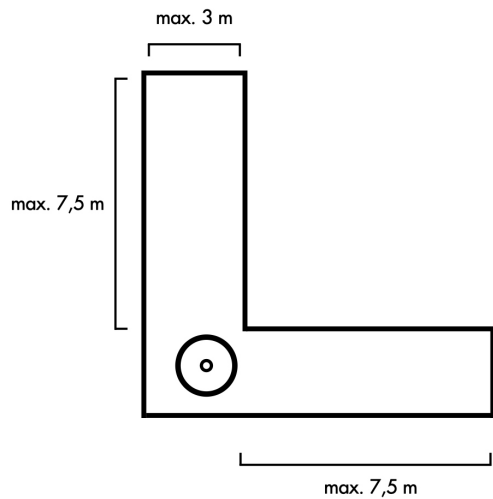


If your ceiling is divided into ceiling fields by wooden beams or similar, the following applies: If the subdivision is higher than 20 cm and if the ceiling fields are larger than 36 square meters in total, then a smoke detector should be installed for each ceiling field. In the case of sloping ceilings, the smoke detector should be installed on one of the sloping ceilings and not in the gable. **Note: When planning the equipment, be sure to also observe the building code regulations in your federal state.**

B) Minimum distance from walls or objects to the smoke alarm device:

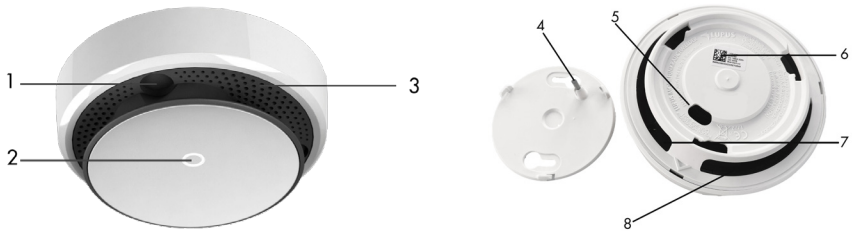


C) Position in corridors or long rooms:



2. COMMISSIONING.

The integrated mobile phone connection of your smoke detector has a guaranteed service life of 10 years after commissioning. **In order to ensure this running time, the device must be put into operation no later than 6 months from the time of purchase.** When delivered, the smoke alarm device is in storage mode. This can be recognized by the fast green flashing of the LED after pressing the control button. Press and hold the control button for at least 5 seconds to exit storage mode. The device now goes into installation mode for 15 minutes (beep, green LED flashes every 4 seconds). If the detector is not rotated onto the mounting plate within this time, it will revert to storage mode, indicated by a beep.



position	designation	remark
1	ultrasonic sensors	Feel the area in a radius of max. 50cm.
2	LED and control button	Detailed description below
3	sound outlet opening	The siren generates at least 85dB
4	dismantling contact	Magnetic contact at (5) recognizes the snapping of the mounting plate
5	Opening for dismantling contact	a magnetic contact located here recognizes the mounting plate
6	QR code	This code is scanned with the APP.
7	reset switch	Resets the detector to the delivery status
8	infrared sensors	Check for any obstacles at the smoke inlet opening

3. REGISTER ON LUPUSCLOUD.COM.

In order to be able to install and use your new LUPUS mobile phone smoke detector, you must first register on **LUPUS Cloud** register as a user. Please open a browser window on your Mac or PC and go to **www.lupuscloud.com**. Alternatively, you can also use the „LUPUS Cloud“ APP.

There are two types of users:

- Personal User
- company / resp. Company Users

The **Personal User** is intended for

1. All private house and apartment owners who do not act as commercial owners.
2. All tenants who want to receive the alarms from their mobile phone smoke detectors on their smartphones.
3. All commercial users who have received an invitation for an existing company account or for a commercial building.

The **Company User** is intended for business owners who need a business account. All associated properties including sensors of the company can be set up and managed under a company account.

After registering, you will receive a confirmation email to the email address you provided. Just click on the confirmation link.

4. DOWNLOAD THE LUPUS CLOUD APP FOR FREE.

Simply scan the QR codes shown below for Android or iOS and download the app for free:



Open the app and log in to the app with your login.
The same user interface opens that you already know from your PC or Mac.

5. CREATE A BUILDING.

This function can be run on your Mac or PC as well as on your smartphone. You can use it to assign the mobile smoke detector to its exact location. To do this, simply click on



**FÜGEN SIE IHRE
ERSTE IMMOBILIE
HINZU.**

A window will then open in which you can enter the name and address of the property. The easiest way to do this is with the auto-complete in the 2nd line:

1

2

3

Standort hinzufügen
Gebäudedetails eingeben
Gebäudestruktur definieren

Geben Sie den Ort ein

Gebäudenname *

Mein Musterhaus

Automatische Vervollständigung

Ahornstr

Ahornstraße Berlin, Deutschland

Ahornstraße Frankfurt am Main, Deutschland

Ahornstraße Basel, Schweiz

Ahornstraße Aachen, Deutschland

Ahornstraße Unterföhring, Deutschland

powered by Google

Adresse *

Nummer *

Postleitzahl *

ABBRECHEN


FORTFAHREN

if the address completion is correct click on "continue". In the next step, select the type of building you want to create and click on „Continue“. In the current example, we choose the apartment building type „residential building“. Click on „Add new item“ and on „Floor“:

1 Standort hinzufügen — 2 Gebäudedetails eingeben — 3 Gebäudestruktur definieren

Mein Musterhaus
Ahornstraße 53

Gebäudestruktur 1 Etagen

📍 Stockwerk 1 **Bearbeiten** 0 Installationsorte Duplikat Löschen 

+ NEUES ELEMENT HINZUFÜGEN.

ABSCHLIESSEN


You have now created your first floor. Click on „Edit“ to give the floor a name, eg ground floor. Now click on the orange arrow to add elements to the floor.

PRO TIP: Only add items, rooms, and apartments that will later have cellular smoke detectors installed.

1 Standort hinzufügen — 2 Gebäudedetails eingeben — 3 Gebäudestruktur definieren

Mein Musterhaus
Ahornstraße 53

Gebäudestruktur 1 Etagen

📍 **Wohnung** **Bearbeiten** 0 Installationsorte Duplikat Löschen 

+ NEUES ELEMENT HINZUFÜGEN.

+ NEUES ELEMENT HINZUFÜGEN.

ABSCHLIESSEN

In our example we have selected „Apartment“. Here, too, it is now possible to rename the „apartment“, as is always possible with all other building elements. Now click on the orange arrow in the new bar to add new elements within the „apartment“, eg hallway or rooms.

The screenshot shows the 'Mein Musterhaus' interface at 'Ahornstraße 53'. It features three numbered steps at the top: 1. Standort hinzufügen, 2. Gebäudedetails eingeben, and 3. Gebäudestruktur definieren. The current view is 'Gebäudestruktur 1 Etagen'. Under 'Erdgeschoss', there is a list of elements: 'Wohnung 1', 'Schlafzimmer 1', 'Schlafzimmer 2', and 'Flur 1'. Each element has a location pin icon and a vertical ellipsis menu. To the right of 'Wohnung 1' is a dashed orange box with the text '+ NEUES ELEMENT HINZUFÜGEN.'. At the bottom right, there is an orange button labeled 'ABSCHLIESSEN'.

If there are several apartments on one floor, you can simply duplicate the already designed apartment with a similar apartment layout and then add more rooms if necessary:

This close-up shows the 'Wohnung 1' element with its vertical ellipsis menu open. The menu options are 'Bearbeiten', 'Duplikat', and 'Löschen'. To the right of the menu is a dashed orange box with the text '+ NEUES ELEMENT HINZUFÜGEN.'. At the bottom right, there is an orange button labeled 'ABSCHLIESSEN'.

The screenshot shows the 'Erdgeschoss' view with four apartments listed: 'Wohnung 1', 'Wohnung 2', 'Wohnung 3', and 'Wohnung 4'. Each apartment has a location pin icon and a vertical ellipsis menu. To the right of the list is a dashed orange box with the text '+ NEUES ELEMENT HINZUFÜGEN.'. At the bottom right, there is an orange button labeled 'ABSCHLIESSEN'.

If the floors are similar, they can simply be duplicated. Even when there are differences, duplicating is often the faster way. Adjustments in apartments or the number of apartments can then be made afterwards:

Gebäudestruktur 3 Etagen

Erdgeschoss
 Bearbeiten
 4 Installationsorte
 Duplikat
 Löschen
 ▼

Stockwerk 2
 Bearbeiten
 4 Installationsorte
 Duplikat
 Löschen
 ▼

Stockwerk 3
 Bearbeiten
 4 Installationsorte
 Duplikat
 Löschen
 ▼

+ NEUES ELEMENT HINZUFÜGEN.

ABSCHLIESSEN

When the building is finished, click on „Finish“. The building is now displayed via the tile and map views:

FILTER
 Elemente angezeigt:
 OK
Warnung
Fehler
Keine Geräte

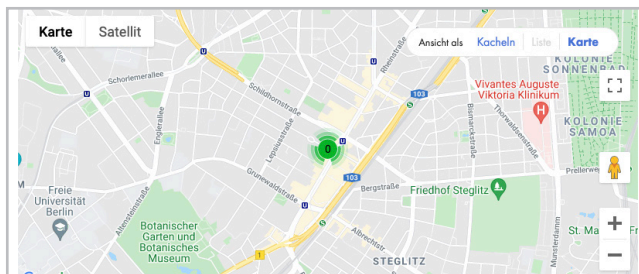
Mein Musterhaus

Ahornstraße 53

Sensoren

OK
Warnung
Fehler

0
 0
 0
 0

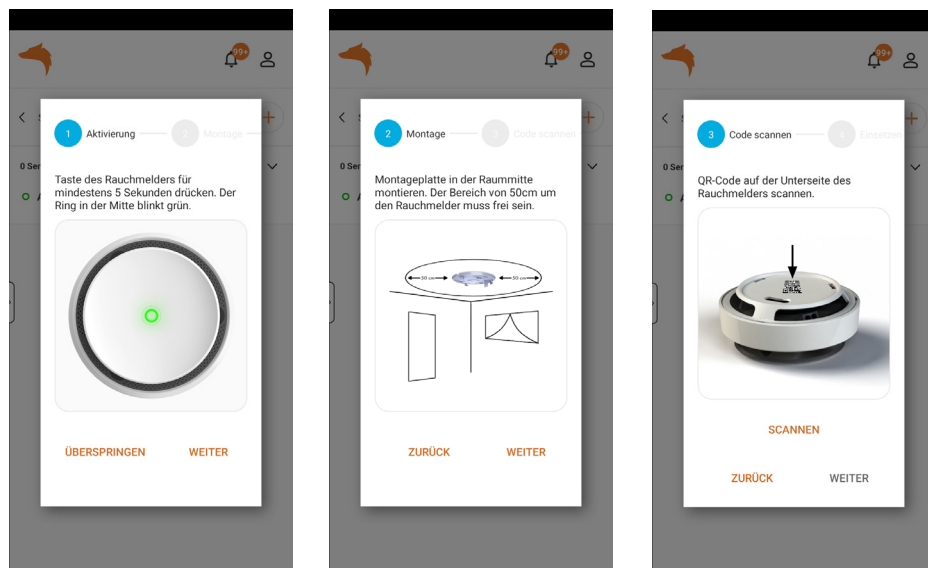


6. ADD LUPUS MOBILE SMOKE DETECTOR.

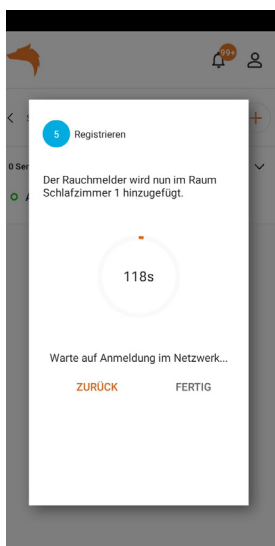
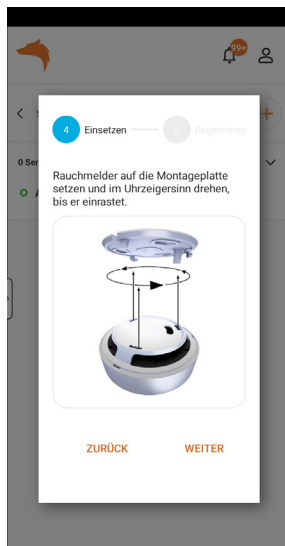
Enter the room where the smoke detector is to be installed. Open your LUPUS Cloud App and log in. In the app, select the exact place/room you are in and click on the „Add device“ icon.



Now follow the setup wizard:



1. Be sure to press the center of the ring light for at least 5 seconds. After 5 seconds you will hear a confirmation tone. The smoke detector is now in installation mode for 15 minutes.
2. The mounting plate can be glued or screwed. In most cases, the adhesive variant is recommended. When using the adhesive alternative, the surface should be dry and free of dust and grease. An adhesive pad is already pre-installed, and a dowel set is included in the one-piece packaging. When installing with an adhesive pad, the bracket should be pressed for at least 10 seconds to ensure a permanent hold.
3. Now scan the QR code on the back of your mobile phone smoke detector.



4. Make sure the smoke detector clicks into place properly.
5. As soon as the detector has been placed on the mounting plate, after 20-30 seconds a positive melody should signal the successful connection to our servers and a confirmation from the assistant should follow (picture smoke detector with green tick). If you hear a negative melody or no confirmation after 120 seconds, go back to step 3 and scan again.
6. Your LUPUS Mobile Smoke Detector will now carry out an automatic maintenance process, which is described in detail on page 17 above.
7. If necessary, you can also carry out a manual function test of the smoke alarm device at this point according to the instructions on page 17 below.

COMPLETE! YOUR SMOKE ALARM IS NOW INSTALLED AND SET UP.

RESET DEVICE TO STOCK MODE.

1. Press and hold the reset button on the back + the control button for 15 seconds until the smoke alarm device emits one long tone followed by two short tones.
2. The smoke detector is now in storage mode.

AUTOMATIC MAINTENANCE ASSISTANT.

Your LUPUS mobile phone smoke detector has a fully automatic maintenance assistant. This assistant carries out an inspection of your smoke alarm device every 24 hours in accordance with the test criteria according to DIN standard 14676-1 C and usually sends the result every 24 hours, but at least every 10 days to the LUPUS Cloud (transmission interval depends on the reception quality). The test criteria are:

- Automatic self-test of smoke chamber and battery.
- Silent siren self-test.
- Surroundings check: automatic check whether there are obstacles within a radius of 50 cm that can delay the penetration of smoke .
- Control of the smoke inlet openings.
- Self-adjustment of the smoke detector according to the degree of pollution.
- Protection against dismantling: Acceptance is immediately recognized by the dismantling contact and reported by PUSH message.

An annual function test on site is therefore not necessary. Nevertheless, the LUPUS mobile phone smoke detector should be cleaned annually by hand. Dust off the smoke alarm device with a soft cloth. Dirt can be removed with a damp cloth if necessary. Do not use cleaning agents for this.

Note: The LED lamp on the control button (2) signals events with a colored light. At night The smoke detector is in comfort mode, ie between 8 p.m. and 6 a.m. CET events are muted (no sound, no LED flashing) with the exception of the smoke alarm, which always starts immediately.

MANUAL MAINTENANCE.

Of course, maintenance can also be carried out manually on site. First carry out the cleaning measures as described above. Check, whether there are obstacles within 50 cm that can delay the penetration of smoke . Also check whether the smoke inlet openings are free. Now press the control button in the middle for at least 1 second. A loud siren self-test follows, as well as an automatic self-test indicated by a rapid flashing sequence of „red, green, red, green“. If the self-test was positive, this is acknowledged shortly afterwards with the flashing signal „green, green“. If the self-test was negative, this is indicated with „red,red“. In this case, refer to page 19 for simple measures and troubleshooting. **Note:** The result of the manual self-test is also displayed in the LUPUS Cloud.

SIGNALING ON THE DEVICE.

The LED and control button (2) signal events with colored lights. At night The smoke detector is in comfort mode, ie between 8 p.m. and 6 a.m. CET events are muted (no sound, no LED flashing) with the exception of the smoke alarm, which always starts immediately.

mode	Explanation
storage mode	After pressing the button for at least 5 seconds, the LED flashes green quickly
installation mode	LED flashes green every 4 seconds
normal mode	No signaling by LED or sound
alerting	LED flashes red, loud siren sound
functional error	LED flashes red briefly 3 times, repeats once an hour
battery error	LED flashes, siren tone, 1 x per 15 min.
dismantling	LED quickly flashes red 5x, short siren tone
reassembly	LED flashes green 3 x, short siren tone

SIMPLE MEASURES AND TROUBLESHOOTING.

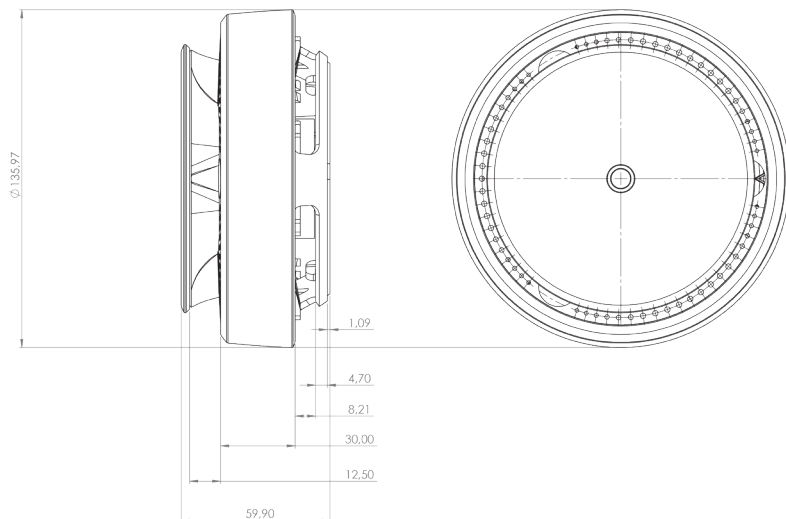
Your LUPUS mobile phone smoke detector has a number of useful functions, such as short-term deactivation for 15 minutes, for example to avoid activating the smoke alarm when frying or similar. You will also find information here on what to do in the event of error messages.

Event	measure
Deactivation of smoke detectors for 15 minutes.	To deactivate the smoke detector for 15 minutes, press the LED button f. for at least 5 seconds until you hear the second signal tone. The red LED flashes red during the deactivation phase. If you want to leave the deactivation mode early, press the button again.
LED flashes red, 1x per hour The maintenance assistant has detected an error.	<ol style="list-style-type: none"> 1. Check whether there are any objects within 50cm of the smoke detector and remove them. 2. Check whether the openings in the smoke chamber near the ceiling are covered. 3. Check the error display in the LUPUS Cloud and follow the instructions or notify the responsible personnel.
disassembly detection.	LED flashes red quickly. Please place the smoke detector with the metal pin and the eyelets in the openings provided and turn it clockwise until it clicks into place.
LED flashes red, siren tone with rapidly increasing volume.	smoke alarm. For information on what to do in the event of a fire, see the next page. In case of false alarm, short press the LED button to silence the alarm. Dismantling also leads to the alarm being switched off. If the cause is not remedied after 15 minutes, the alarm starts again.
battery error	LED flashes red, siren tone, 1 x per 15 min. Your smoke alarm device is only functional for 30 days and must be replaced by the responsible personnel or you yourself.

IN CASE OF FIRE.**FIRE IN THE APARTMENT:****FIRE IN THE STAIRCASE:**

TECHNICAL SPECIFICATIONS.

Dimensions	135.97 x 59.90mm (DxH)
Weight	290g
Color	White
Sensory smoke inlet openings	Infrared
SIM card	eSIM MFF2
NB IoT	Quectel BC66
battery	Lithium CR-AG (not interchangeable)
Battery life with normal use	10 + 1 years
lifetime in general	ten years
encryption	LTE end-to-end + TLS
Sensor environment recognition	Ultrasonic scanning 50cm radius
smoke detection	scattered light principle
operating temperatur	0° to 50°C
humidity	10% to 90% (non-condensing)
sound pressure	at least 85dB (A) @ 3m
Alarm Silence	15 minutes
detection range	max. 60 m ² inside the room
mounting location	Indoor ceiling mounting
Certification and Approval	EN 14604, DIN 14676 1-C

TECHNICAL DRAWING.**DECLARATION OF PERFORMANCE.**

This smoke alarm device has been tested and certified as a construction product in accordance with regulation EU 305/2011. The production is checked by regular and independent controls for constant compliance with the legal and normative requirements

supervised. You can find the declaration of performance at www.lupus-electronics.de/de/service/downloads

DECLARATION OF CONFORMITY.

LUPUS-Electronics GmbH, Otto-Hahn-Str. 12, 76829 Landau that the LUPUS Mobile Smoke Detector device complies with the basic requirements and the relevant provisions of Directive 2014/53/EU. You can find the declaration of conformity at www.lupus-electronics.de/de/service/downloads



Dispose of the device in accordance with the WEEE (Waste Electrical and Electronic Equipment) Directive 2012/19/EU. If you have any questions, please contact the local authority responsible for disposal. You can obtain information on collection points for your old devices, for example from the local municipal or city administration, the local waste disposal company or from your dealer.

LUPUS WARRANTY - LIMITED TO TEN (10) YEARS.

The LUPUS GUARANTEE limited to ten years is a voluntary guarantee from LUPUS-Electronics GmbH (LUPUS). It grants additional rights independent of the rights granted by consumer protection laws. These statutory rights are not restricted by the guarantee. Thus, the services from the LUPUS GUARANTEE, which is limited to ten years, are to be understood as a supplement and not as a substitute for the rights granted by consumer protection law. If a product is defective, consumers can in particular claim the rights under Sections 434 et seq., 474 et seq. of the German Civil Code. Consumers can choose whether to assert the service in accordance with the LUPUS GUARANTEE, which is limited to ten years, or in accordance with their statutory consumer protection rights. Important: The provisions of the LUPUS GUARANTEE, which is limited to 10 years, do not apply to claims arising from statutory consumer protection rights. For more information on consumer protection laws, please contact your local consumer protection organization.

WHAT DOES THIS WARRANTY COVER?

LUPUS Electronics GmbH, Otto-Hahn-Str. 12, 76829 Landau guarantees that the LUPUS MOBILE RADIO SMOKE DETECTOR branded product and the LUPUS branded accessories contained in the original packaging (hereinafter „LUPUS product“ or „RWM“) are free from material and processing defects, if used in accordance with the LUPUS user manuals (see lupus-electronics.de/de/service/downloads/) The guarantee is valid for TEN (10) YEARS from the original date of purchase by the end user and buyer („guarantee period“) and applies to the functions contained in the service description, expressly also for the battery life of the integrated battery of 10 years. Note: All claims asserted under the LUPUS GUARANTEE limited to ten years are subject to the provisions set out in this guarantee document. In addition, LUPUS grants you access to telephone support for the entire warranty period, starting with the purchase of the LUPUS product.

WHAT IS NOT COVERED BY THIS WARRANTY?

This guarantee applies exclusively to the LUPUS mobile smoke detector product and to the accessories contained in the original packaging. The general terms and conditions

(see lupuscloud.com/auth/terms) on the LUPUS cloud you can find details on your rights regarding the use of the software. The services are available to you in Germany, Austria and Switzerland without processing fees. Outside of these, service options may be limited. If you contact LUPUS by telephone, location-dependent call charges may apply. For more information, contact your network operator.

This warranty does not apply to the following: (a) surface damage, including but not

limited to scratches, dents and damaged plastic, unless the defect is due to a defect in materials or workmanship; (b) damage resulting from use with third-party components or products that do not conform to the specifications of the LUPUS product; (c) damage resulting from accident, abuse, misuse, fire, contact with liquid, earthquake or other external cause; (d) Damage, including premature discharge of the battery, resulting from the use of the LUPUS Product in a manner not consistent with the user manual, specifications or published guidelines of the LUPUS Product, or from failure to comply with applicable statutory or regulatory requirements; (e) Damage resulting from service work (including upgrades and extensions) not performed by a LUPUS representative or an authorized LUPUS partner; (f) LUPUS products that have been modified without the written consent of LUPUS; (g) Defects that are caused by normal wear and tear (e.g. discoloration of the surface) or are due to the normal aging of the LUPUS product; (h) LUPUS products whose serial number has been removed or defaced, or (i) in the event that LUPUS is informed by relevant authorities that the product has been stolen, or in the event that you are unable, by passcode or otherwise measures to deactivate security locks intended to prevent unauthorized access to the LUPUS product and you cannot prove that you are the authorized user of the product (ie no proof of purchase); (j) Damage caused by use in areas that are not described in the product information and/or assembly and operating instructions; (k) Damages for which the customer or third parties are responsible in any other way, in particular

- as a result of operating errors,
- as a result of mechanical damage,
- as a result of sabotage,
- if the type of use of rooms after the equipment has been changed without informing the installer or owner (e.g. living room in business, bedroom to kitchen) and this results in a defect or false alarm;
- as a result of direct soiling of the device, such as being painted over, or as a result of soiling of the rooms that does not correspond to normal residential use.

(l) a premature termination of the mobile connection within 10 years after initial operation, which is due to the fact that the device was operated for the first time later than 6 months after the date of purchase.

LIABILITY.

If the performance of the services fails for reasons for which LUPUS-ELECTRONICS is not responsible, LUPUS-ELECTRONICS assumes no liability with regard to any damage. If LUPUS-ELECTRONICS does not provide a service that is due or not in accordance with the contract, the customer is only entitled to claims for damages instead of performance if the damage was caused by intent or gross negligence on the part of LUPUS-ELECTRONICS, its legal representatives or vicarious agents. In the event that LUPUS-ELECTRONICS services are used by unauthorized third parties using the customer's access data, the customer shall be liable for any resulting damage within the framework of civil liability until the access data is changed or the loss or theft is reported, provided that the customer is at fault for access by the unauthorized third party. LUPUS-ELECTRONICS is entitled to block the cloud services immediately if there is reasonable suspicion that the stored data is illegal and/or infringes the rights of third parties. A well-founded suspicion of illegality and/or an infringement of rights exists in particular if courts, authorities and/or other third parties inform LUPUS-ELECTRONICS of this. LUPUS-ELECTRONICS must inform the customer of the block and the reason for this immediately. The ban must be lifted as soon as the suspicion has been refuted.

Claims for damages against LUPUS-ELECTRONICS are excluded regardless of the legal basis, unless LUPUS-ELECTRONICS, its legal representatives or vicarious agents have acted intentionally or with gross negligence. LUPUS-ELECTRONICS is only liable for slight negligence if one of the essential contractual obligations has been violated by the provider, its legal representatives or executive employees or vicarious agents. LUPUS-ELECTRONICS is only liable for foreseeable damage, the occurrence of which must typically be expected. Essential contractual obligations are those obligations that form the basis of the contract, which were decisive for the conclusion of the contract and on the fulfillment of which the customer may rely. The customer provides the necessary proof when justifying a claim for damages analogous to § 1 (4) ProdHaftG. In addition, the customer bears the costs for any test or laboratory expenses incurred by LUPUS-ELECTRONICS or an expert third party if it turns out that the LUPUS MOBILE RADIO SMOKE DETECTOR („RWM“) in question meets the normative conditions of EN 14604 or if the RWM in question is damaged, misused, an RWM warning signal (e.g. if the RWM is dirty) was incorrectly interpreted as an RWM alarm, or the RWM was exposed to environmental conditions that force an RWM alarm in accordance with EN 14604.

For the initiation of necessary follow-up actions to remote alarms via electronic notification on mobile iOS or Android devices, including the alarm of emergency call forces to fight fire, fire smoke, fire causes and consequences of fire as well as to save life and limb, the customer or the recipient responsible. LUPUS-ELECTRONICS itself does not receive any remote alarm messages, only the customer. LUPUS-ELECTRONICS assumes no liability whatsoever for the proper receipt of remote alarm

notifications on the customer's end devices. LUPUS-ELECTRONICS assumes no liability whatsoever for the proper initiation and implementation of necessary follow-up actions that are usually initiated in response to a remote alarm message. LUPUS-ELECTRONICS assumes no liability whatsoever for damage caused by message reception errors. LUPUS-ELECTRONICS assumes no liability whatsoever for damage resulting from the omission of necessary follow-up actions that are usually initiated as a result of a remote alarm message.

LUPUS-ELECTRONICS assumes no liability for the costs of fire brigade deployments, maintenance services not provided by LUPUS-ELECTRONICS (e.g. internal services by the customer or services by third parties), door openings, and damage caused as a result of a fire and/or an RWM signal. Likewise, LUPUS-ELECTRONICS is not liable if the RWM in question is damaged, misused, an RWM warning signal (e.g. if the RWM is dirty) was incorrectly interpreted as an RWM alarm, or the RWM was exposed to environmental conditions that force an RWM alarm in accordance with EN 14604 . Furthermore, LUPUS-ELECTRONICS is not liable if the user disregards the instructions for use provided to him. Note: RWM help to detect fires early and can neither extinguish a fire nor prevent a fire from starting. Furthermore, despite all due diligence, there is still the possibility that an RWM has a malfunction and is therefore unable to report any fire that may have occurred, or not in good time. The usual precautionary rules when dealing with fire, combustible materials and technical devices should therefore always be observed. The installation of RWM, as well as the inspection/maintenance service that may be commissioned for this purpose, are not suitable for replacing insurance or insurance services. No universal warranty for repair needs caused by users or third parties and the generally trouble-free operation of the RWM can be derived from the RWM inspection/maintenance and/or repair service provided. LUPUS-ELECTRONICS is not liable for the loss of data insofar as the damage is due to the fact that the customer failed to carry out data backups and thereby ensure that lost data can be restored with reasonable effort.

If the customer requests a deviation from the legal provisions or the relevant technical guidelines for the smoke detector services, the customer bears sole liability for the resulting damage. Insofar as claims against LUPUS-ELECTRONICS are excluded or limited, the disclaimer or limitation of liability also applies to employees, legal representatives and vicarious agents of LUPUS-ELECTRONICS.

NOTES.



LUPUS Electronics GmbH • Otto-Hahn-Strasse 12 • 76829 Landau • Germany
Phone +49 6341 93 553 0 • Fax. +49 6341 93 553 20
info@lupus-electronics.de • www.lupus-electronics.de • www.lupuscloud.com