

AMEC DoC requirement

Federal Communications Commission (FCC) Rules

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications made to the product without Bosch's consent is prohibited and may void the user's ability to operate the equipment.

Region	Agency	Certification
US and Canada		
	IC	ISED IC ID: 1249A-EIHTSD RSS210, issue 9
	FCC	FCC ID: T3X-EIHTSD
	UL	UL 268 UL 985

Safety information

Limitations of detectors

Detectors are very reliable, but may not work under all conditions. No detector provides total protection of life or property. Detectors are not a substitute for life insurance.

Detectors require power to work. These detectors will not operate or alarm (sound) if they are not installed properly.

Detectors may not be heard. A sound sleeper or someone who has taken drugs or alcohol may not awaken if the detector is installed outside a bedroom. Closed or partially closed doors and distance can block sound. This detector is not designed for the hearing impaired.

Detectors may not always activate and provide warning early enough. Detectors activate when smoke, heat, or carbon monoxide reach the detector. If a fire starts in a chimney, wall, roof, closed doors, or on a different level of the property enough smoke may not reach the detector for it to alarm.

Planning for emergencies

The purpose of an early warning detector is to detect the presence of fire or carbon monoxide and sound an alarm giving the occupants time to exit the premises safely.

Avoid the following:

- Do not smoke in bed.
- Do not leave children home alone.
- Never clean with flammable liquids such as gasoline.
- Properly store materials. Use general good housekeeping techniques to keep your home neat and tidy. A cluttered basement, attic, or other storage areas are an open invitation to fire.
- Use combustible materials and electrical appliances carefully and only for their intended use.
- Do not overload electrical outlets.
- Do not store explosive and/or fast burning materials in your home.
- Be prepared. Fires can start at any time.

In case of fire:

- Leave immediately. Do not stop for any reason.
- Hold your breath in heavy smoke and stay low. Crawl if necessary. The clearest air is usually near the floor.

- Carefully feel a closed door and doorknob for heat before opening it. If the door and doorknob seem cool, brace your foot against the bottom of the door with your hip against the door and one hand against the top edge. Open it slightly. If a rush of hot air is felt, slam the door quickly and latch it. Unvented fires create pressure. Be sure all household members realize and understand this danger.

Be prepared:

- Perform fire drills regularly.
- Draw floor plans with two exits from each room. It is important that children be instructed carefully, because they might become frightened and hide during an emergency situation.
- Establish one meeting place outside the home where everyone can meet during an alarm.
- Use window decals to help emergency personnel find sleeping locations of children or physically challenged people.

Installation considerations

- Avoid mounting RADION devices in areas with large, metallic objects, electrical panels, or electric motors. They might reduce the radio-frequency (RF) range of a RADION device.
- RADION devices are intended only for indoor, dry applications.
- Avoid installing the devices where excessive humidity, moisture, or temperatures outside of the acceptable operating range exist.
- Do not install on removable surfaces such as ceiling tiles.

Manually testing smoke and heat detectors

Test your detectors after installation as well as weekly to make sure the detectors are operating.

- Press and hold the test button until the detector emits a sound and the red LED flashes.
- Release the button to silence the test alarm.
- Repeat this procedure for all detectors in the system.

Caution!

Do not test with flame as it will damage the detector and could cause a fire. If you test with smoke, the detector will send an alarm message to the panel and alert the monitoring central station, which may call the fire department.

Smoke test

Smoke detectors should be tested annually using canned aerosol simulated smoke (Smoke! in a can, GE part number SM- 200). Refer to the manufacturer's instruction on the can.



Caution!

To avoid a fire department dispatch, contact the central monitoring station or put the system into sensor test mode before activating the sensor using this method

Enroll point RF ID for wireless points (Auto-learn mode)

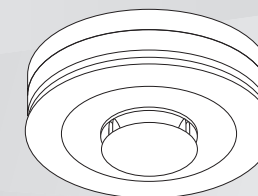
A second option exists whereby new devices are discovered on the system. This option is referred to as the "Auto Learn Mode" option. Auto Learn Mode is the process through which the control panel identifies and enrolls new device RF ID's that appear within the system. This is achieved by the following:

Enrolling a wireless point RF ID

1. From the keypad, access the **Wireless Menu**, and select the **Points** menu option. If adding a repeater, select the **Repeater** menu option.
2. Select the option for enrolling a point RFID.
3. When asked, select the point source you are enrolling).
4. Initiate activity for the desired device (walk through the coverage pattern if enrolling a motion detector, or press the button on the keyfob if enrolling a keyfob, open the door or window if enrolling a contact). By doing so, the control panel recognizes the first RFID it comes in contact with.
5. When the keypad or RPS shows *Point Enrolled*, exit out of the application.
6. Verify the RFID displayed on the keypad matches the RFID sticker that appears on the activated device.

RADION Life Safety

RFSM2-A

**en** User manual**Bosch Security Systems B.V.**

Torenallee 49

5617 BA Eindhoven

The Netherlands

www.boschsecurity.com

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