



# Eyes indoor camera II

## Quick instructions

### Product description

The Eyes indoor camera II is a camera that is connected via Wi-Fi and controlled via smartphone app. It has person recognition and can therefore differentiate between movements of people and other movements, and only sounds the alarm when necessary. It offers extensive protection thanks to its integrated alarm siren and visible privacy mode.

### Description of the symbols



Warning!  
Note about hazards



Note:  
Additional important information



Note about the installation video

### ▲ Safety instructions

- ▶ The device is not a toy! Do not allow children to play with it. Never leave the packaging material lying around unattended. Plastic film and small parts may pose a danger to children.
- ▶ When remotely or automatically controlling a device, it is not always possible to guarantee that commands are actually executed or that the correct device status is displayed in the app and on other Smart Home display devices because of external circumstances. This may lead to material damage and/or personal injury. Therefore, you must ensure to the greatest extent possible that no person is endangered at the time of remote operation or automated control. Please take special care when setting up or adjusting the remote control or when using the automated control and check the desired functionality at regular intervals.
- ▶ The loud warning tone can cause hearing damage. Protect your hearing during function tests.
- ▶ Fire hazard due to electrical current! There is a risk of fire when the electrical connection is not used properly. Only use the product with the original power cable.

- ▶ The device may only be connected to an easily accessible power socket. The plug must be removed in the event of a hazard.
- ▶ Do not open up the device. It does not contain any parts to be maintained by the user. If a fault occurs, have the device checked by a specialist.
- ▶ Please ensure that the camera head is retracted when transporting the device.
- ▶ We accept no liability for material damage or personal injury which is caused by improper use or failure to observe the safety instructions. In these cases, any guarantee claim becomes void! We accept no liability for consequential damage.
- ▶ This device may be used by children from 8 years of age and by persons with reduced physical, sensory or mental capacities, or a lack of experience and knowledge provided these persons are supervised or have been instructed in the safe use of the device, and understand the corresponding risks.
- ▶ For safety and approval reasons (CE), the device may not be modified and/or no changes may be made to the device without authorisation.
- ▶ Any use other than that which is described in the user manual is considered improper and leads to the exclusion of guarantee and liability.
- ▶ Do not use the device if it has damage which is visible from the outside, for example, to the housing, control elements or connection sockets, or if it has a malfunction. If in doubt, please contact our service team.
- ▶ Only operate the device indoors and do not expose it to moisture, vibrations, constant sunlight or other sources of heat, extreme cold temperatures and mechanical stress.
- ▶ Please note that the device can only warn you via your mobile device if this is switched on and connected to the internet.
- ▶ Only use the device together with original components and recommended products from Bosch partners.
- ▶ When using the optional, intelligent audio analysis functions, the correct detection and notification depends in particular on: The placement of the device, background noise level, duration of occurrence and network availability. Warning: Under certain circumstances, comparable occurrences from other sources, such as

TV, radio, animals, may also be interpreted as alarms.

- ▶ Please note that the use of the Bosch camera does not constitute a guarantee that you will be informed in emergencies or in the event of a break-in. You must always make an emergency call if required. Bosch Smart Home GmbH assumes no guarantee for missing and incorrect notifications or recordings.

## **i** Notes

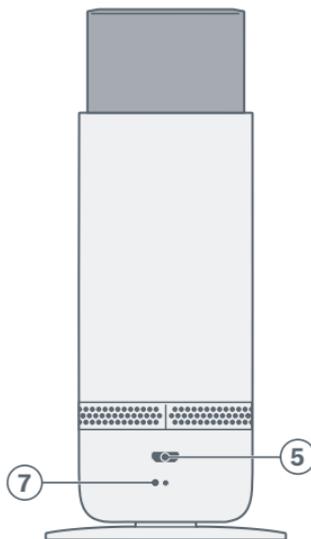
- ▶ You are responsible for the lawful use of the camera and services, and compliance with the applicable legal provisions in the place of use. Laws in your country may stipulate permitted purposes, set-up locations, selections of image sections and storage duration of the video sequences in particular. Furthermore, you can contribute to the privacy-friendly use of the product as follows:
  - Limit it to your private area. Avoid recording of your neighbours' property or public areas outside your property and/or your home. Do not expose others to monitoring pressure which is perceived personally.
  - Where necessary, inform other people (e.g. people living or staying in the monitored areas) about the use of your product in an appropriate manner, for example with a notice or a camera symbol which is recognisable in good time. Obtain any consent which may be required.
  - Delete clips if you no longer need them for the intended purpose.
  - Regularly check the monitored areas for changes and make any necessary changes.

- ▶ The range within buildings can differ significantly from the range in open spaces. In addition to the transmitting power and the receiving properties of the receiver, environmental factors such as humidity, as well as the local structural situation, play an important role.
- ▶ The device is only suitable for use in residential environments.
- ▶ The device is only intended for private use.

## Product overview

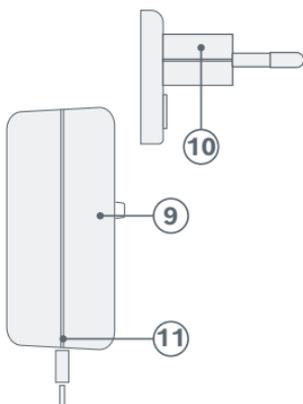


Front



Back

Item	Name	Explanation
1	Lens	–
2	Microphone	–
3	Status LED	Camera status indicator
4	Motion sensor	Captures movement
5	USB connection	Micro USB socket for connection of the power cable
6	Speaker	–
7	Reset button	Resets the camera to factory settings, removes it from the network, erases all recordings
8	Contact sensor	Touch the sensor on the camera head to switch the camera on or off without using the app. The camera head then shuts down or starts up.



Item	Name	Explanation
9	Power supply unit	–
10	EU adapter	–
11	USB cable	–

## Setting up the Eyes indoor camera II

- i** Position the camera on a horizontal and even surface.
- i** Ideally, the camera should be aligned with the primary area it is intended to monitor.
- i** If possible, do not allow the viewing direction of the camera to cover a window.
- !** Always lay the cables of connected devices in such a way that they cannot pose a hazard to people or pets.
- !** The standards and directives applicable in your country must be observed during planning, set-up, operation and maintenance.

## Checking for Wi-Fi availability

The camera requires a stable and sufficiently strong Wi-Fi connection. Select the location where you wish to set up your indoor camera and use your mobile device to check the strength of your home network's Wi-Fi signal. The table will tell you whether the signal strength is sufficient.

3G/4G	✗
	✗
	✗
	✓ Ok
	✓ Ok

## Start-up

- i** Ensure that you have a Wi-Fi router with an internet connection and that you have your Wi-Fi password handy.
- i** To start up the Eyes indoor camera II, your mobile device must be connected to your home router's Wi-Fi network which you would also like to use for your camera. If your router supports both frequency bands (2.4 GHz and 5 GHz), use your smartphone to select 2.4 GHz Wi-Fi.
- i** Please do not minimise or close the app during start-up.

Download the “Bosch Smart Camera” app from your app store.

This is required for the entire installation and configuration process.

Connect the indoor camera to the power supply:

Connect the indoor camera to the socket using the power cable and the power supply unit.

Once the indoor camera is connected to the power supply, it initialises for a few seconds and then flashes green.

Start the app and log in, or register if you do not have a Bosch account yet.

In the Bosch Smart Camera app, select “Add camera” and follow the instructions in the app.

The indoor camera is controlled via the Bosch Smart Camera app. You can find details about the available functions in the FAQs at:

[www.bosch-smarthome.com/rom/eyes-indoor](http://www.bosch-smarthome.com/rom/eyes-indoor)

- ▶** As an additional aid for mounting, installation and starting up your Bosch Smart Home Eyes indoor camera II, you can also use the explanatory video on our website: **[www.bosch-smarthome.com/rom/eyes-indoor](http://www.bosch-smarthome.com/rom/eyes-indoor)**

The status LED (3) shows the error status of the camera using flashing codes.

<b>Signal</b>	<b>Status</b>	<b>Explanation</b>
<b>LED off</b>	No power supply	Check the camera's power supply. Note: After successful start-up, the LED is off provided no video is being transmitted.
<b>LED flashes red</b>	General error when switching on	Unplug the power supply unit. Plug it in again after 30 seconds.
<b>LED alternately flashes red/green</b>	Camera failed to connect to the home router Wi-Fi	Check the Wi-Fi strength of the router (see "Checking for Wi-Fi availability"). On your router, check whether DHCP is active and the connection of new devices is permitted (MAC addresses filter). Go one step back in the app. If this error occurs with a camera which worked perfectly before, please check that your router is working properly.
<b>LED alternately flashes red/blue</b>	Failed to connect to the Bosch Cloud server	Check the router's internet connection and the bandwidth of your internet connection. Unplug the power supply unit and plug it back in again after 30 seconds so that the camera restarts. If the above steps have not helped, reset the camera to factory settings.

You can find the system requirements, FAQs and information about other flashing codes for operation of the camera at: [www.bosch-smarthome.com/rom/eyes-indoor](http://www.bosch-smarthome.com/rom/eyes-indoor)

## Maintenance and cleaning

The device does not require maintenance. Leave any repairs to a specialist. Clean the device with a soft, clean, dry and lint-free cloth. When cleaning, do not use any cleaning agents containing solvents.

## Simplified declaration of conformity

**CE** Robert Bosch Smart Home GmbH hereby declares that the radio equipment type Bosch Smart Home BCA-IA complies with Directive 2014/53/EU. The complete text of the EU declaration of conformity is available via the following web address: <https://eu-doc.bosch.com>

**UK  
CA** Robert Bosch Smart Home GmbH hereby declares that the radio system type BCA-IA complies with Regulation 2017. The full text of the declaration of conformity is available at the following internet address: <https://gb-doc.bosch.com>

## Environmental protection and disposal



Electrical or electronic devices which are no longer usable or defective must be collected separately and disposed of via an environmentally friendly recycling facility (European Directive on Waste Electrical and Electronic Equipment). Use your country's specific return and collection systems when disposing of old electrical or electronic devices.

## Open-source software

This Bosch Smart Home product uses open-source software. The licence information for the open-source software used depends on the software version of your device or your smartphone app. New software versions become available for your product at regular intervals. You can find information about the current software version and the open-source software used in the respective settings area in the smartphone app. You can also find information about the licences and the source code for the open-source software at: [www.bosch-smarthome.com/rom/eyes-indoor](http://www.bosch-smarthome.com/rom/eyes-indoor)

## Technical data

Device type designation	BCA-IA
Protection class	IP30
Ambient temperature	+5 – +40 °C
Max. humidity	90%
Housing dimensions (H × Ø)	160 × 72 mm
Weight	254 g
Radio protocol	Wi-Fi, IEEE 802.11 b/g/n
Radio frequency	2.4 GHz
Max. transmitting power	20 mW
Radio range in the open	< 100 m
Software class	A
Receiver category	2
Supply voltage	5 VDC, external power supply unit including adapter
Max. power consumption	8 W
Resolution	1920 × 1080 (1080p, FullHD)
Alarm siren volume	<75 dB(A) at a distance of 1 m

Technical modifications reserved

## Service information

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