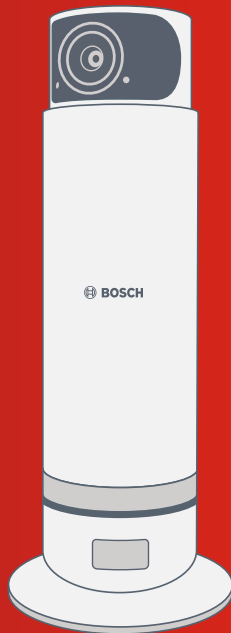


Bosch Smart Home

360°-Indoor Camera Instruction Manual



BOSCH

Start making your home smart!



You need the Bosch Smart Cameras App to install and configure your Bosch Smart Home 360°-Indoor Camera as well as to operate it. Please also make sure that you have an internet connection as well as a WLAN router with a free LAN port.

Make sure that you download the Bosch Smart Cameras App first!

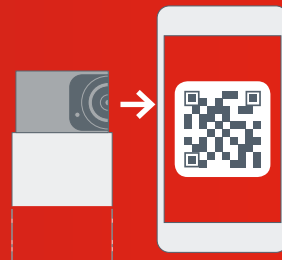
Set up your Indoor Camera in just three steps



► Start the Bosch Smart Cameras App



► Place the 360°-Indoor Camera and power it up



► Use the Bosch Smart Cameras App to connect and configure your 360° Indoor Camera



Dear customer,

Congratulations with the purchase of your Bosch Smart Home 360°-Indoor Camera. It will help you to make your home more secure and smarter. Integrated motion sensors automatically detect motion and record events. With the Bosch Smart Cameras App you can access the recordings and live images from anywhere. You will always know whether everything is in order in your home. Further your privacy is always secure due to the retractable camera lens.

**We hope you enjoy your new product,
The Bosch Smart Home Team**

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1.0 PRODUCT OVERVIEW

Bosch Smart Home 360°-Indoor Camera is controlled via Wi-fi and has the following features:

- ▶ 360° coverage through motorized head
- ▶ Night Vision with automatic IR illumination
- ▶ Retractable lens, no lense ensures your privacy
- ▶ Pre-installed 8 GB SD-Card stores about 200 Events
- ▶ Microphone and speaker for two-way communication
- ▶ HD quality video recording



Detailed information on advanced set-up and sharing you can find at www.bosch-smarthome.com

1.1 Target application

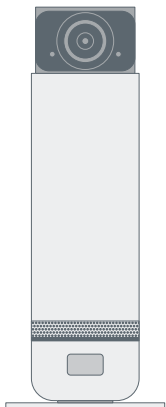
The product must only be used together with original Bosch Smart Home components, and is for indoor use only.

- ▶ Please make sure you strictly follow the safety and installation instructions in this document as well as in the Bosch Smart Cameras App
- ▶ Only use the Indoor Camera according to the installation instructions and within the temperature and humidity limits as described in the Technical Data section (see p. 30)
- ▶ Avoid direct sun light and heat sources like radiators close to the Indoor Camera

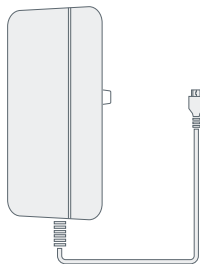


Do not modify the product in any way. Any other use is considered unintended use. We will not assume liability for any resulting damage.

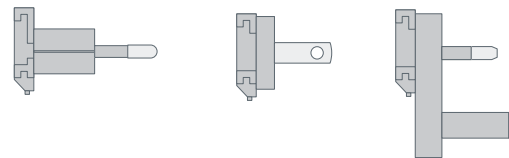
2.0 IN THE BOX



Indoor Camera



Power cable



3 country specific adapters



An 8 GB SD card is pre-installed but can be exchanged (video on the card will be lost in case of exchange).

3.0 WARNING NOTICES

3.1 Safety message explanation



Caution!

Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.



Notice!

Indicates a situation which, if not avoided, could result to damage of the equipment or environment, or data loss.

3.2 Legal notice



Privacy

The Bosch Indoor Camera is designed for indoor personal use. Laws in your country may restrict the observation of areas outside your private property. Please check your local legislation.

To respect privacy, please avoid placing your Indoor Camera to record public space including the street as well as private property of your neighbors. We advise to inform relatives, visitors and home employees that a Indoor Camera is installed and might be in operation.



Security

By using the Bosch Indoor Camera you agree not to rely on the device and its services for life safety or critical purposes. Mobile notifications are provided for informational purposes only. Bosch Smart Home GmbH cannot be held liable for missing or incorrect notifications or event registrations.

3.3 Precautions



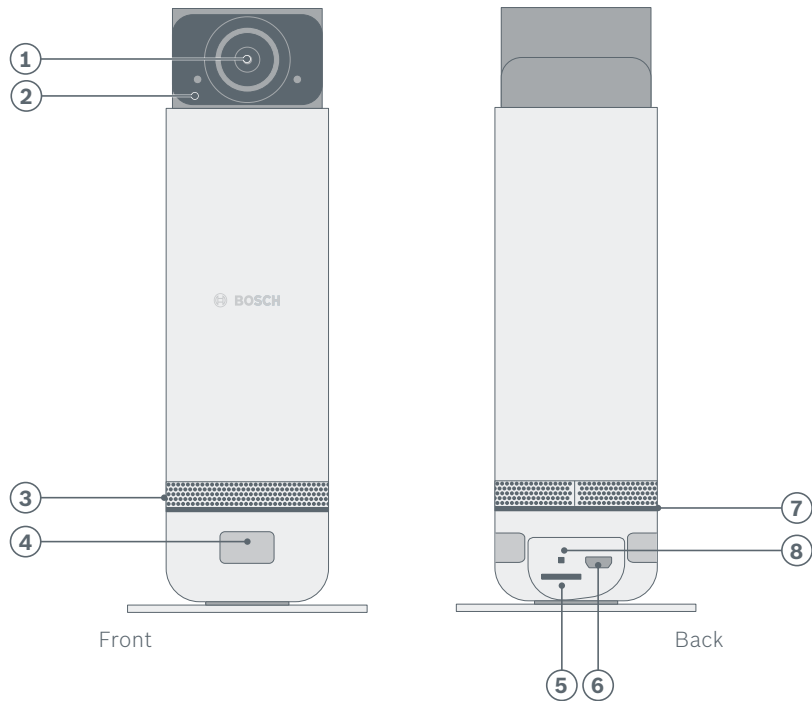
Do not open the Indoor Camera. The Indoor Camera does not contain any user replaceable parts. If the Indoor Camera stops working please contact customer service via telephone 00800 843 762 78. Please adhere to manual instructions on intended use.



Please only use the power supply which was delivered with the Indoor Camera. Please do not paint the Indoor Camera. Recommended replacement of Indoor Camera after 10 years.

4.0 INDICATORS AND CONTROL

4.1 Product overview



Pos.	Description	Explanation
1	Wide angle lens	Covers a horizontal viewing angle of 112 degrees, through rotation 360°
2	Mikrophone	-
3	Speaker mesh	Covers loudspeaker
4	Motion detector	3 motion detectors have 360 degree coverage and allow motion sensing outside the viewing angle of the Indoor Camera
5	SD card slot	Main storage medium, SD card is pre-installed (8 GB)
6	Power supply input	-
7	Light ring	Lights up in various colors during installation and blue in normal operation
8	Reset hole	Resets all settings, deletes all recordings, removes camera from system

5.0 INSTALLATION AND INITIAL CONFIGURATION



Before you start

Please first download the Bosch Smart Cameras App. You need the app to install and configure the 360°-Indoor Camera. Make sure you have installed a connection to the internet as well as Wi-fi. Please have the Wi-fi password available. Make sure your smart phone is connected to the Wi-fi network you want to use for the camera.

For Android Devices	Für Apple iOS-Geräte
<ul style="list-style-type: none">▶ Open Google Play▶ Search for "Bosch Smart Home"▶ Select the "Bosch Smart Cameras App"▶ Tap "Install"	<ul style="list-style-type: none">▶ Open the App Store▶ Search for "Bosch Smart Home"▶ Select the "Bosch Smart Cameras App"▶ Tap "Install"

5.1 Check the Wi-fi availability



The Indoor Camera needs a stable and sufficiently strong Wi-fi connection.



3G/4G	✗
	✗
	✗
	✓
	✓

Please choose the location where you like to position your Indoor Camera and check first the strength of the Wi-fi-signal at this location, using your smart phone.

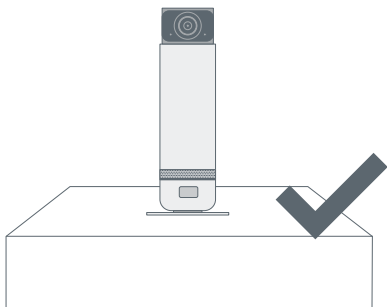
The table below indicates if the Wi-fi connection strength is sufficient for use in combination with the Indoor Camera.

5.2 Indoor Camera installation



When positioning your Indoor Camera, please note the following:

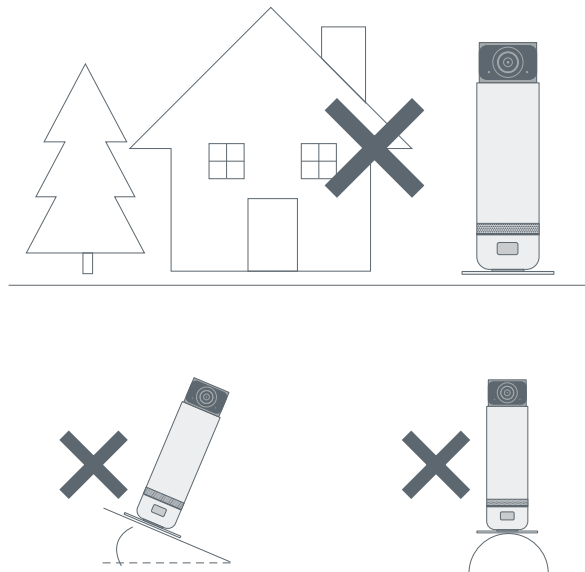
- ▶ Position the Indoor Camera on a flat, level surface
- ▶ Preferably the Indoor Camera observes the entrance of the room, you better avoid having the Indoor Camera looking at windows
- ▶ the cable should be fastened, so that it can't make the Indoor Camera fall when touched accidentally



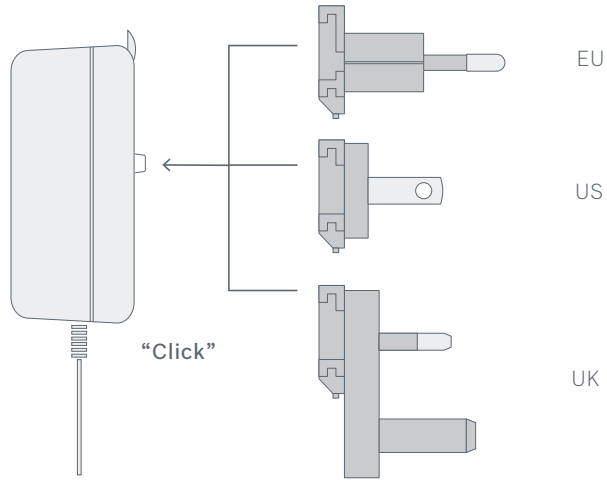
Please position the Indoor Camera right up standing e.g. on a cupboard or table.



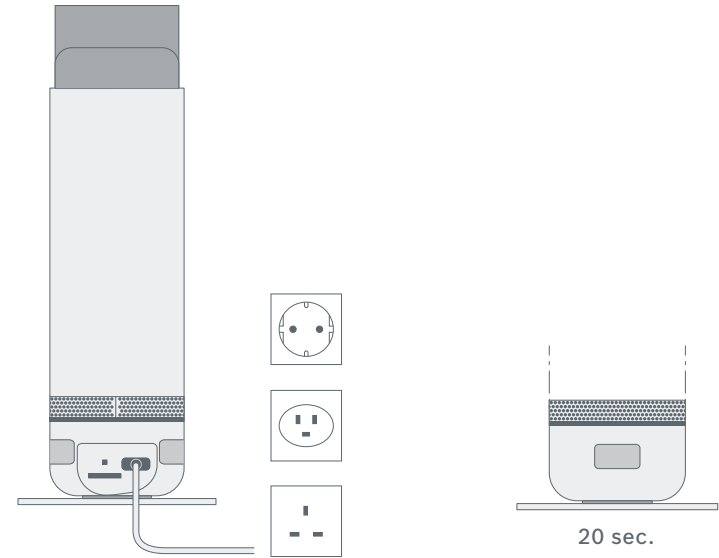
The Indoor Camera is not suitable for outdoor use. Please position the Indoor Camera in climate controlled indoor rooms only.



5.3 Power the Indoor Camera



Select the appropriate plug and attach the plug to the power adapter.



Connect the Indoor Camera via the network cable to the socket.

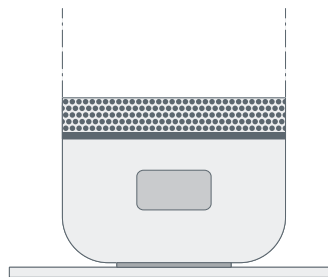
The Indoor Camera is now powered and ready for use. The Indoor Camera will now boot and prepare itself for configuration. When the Indoor Camera is ready to connect to the Wi-fi the light ring blinks green.

5.4 Configuration of the Indoor Camera



To configure the Indoor Camera you need to make sure your phone is connected to the Wi-fi network you want to connect the device to. Then please start the app and login with your Bosch account or register.

In the Bosch Smart Cameras App overview screen, please select "Add Camera". Follow the steps indicated in the app and enter the Wi-fi-password of the network you want to connect your camera to when asked. The app will now generate a QR code. Please show this QR code to the Indoor Camera from about 15 cm (0.5 feet).



20 sec.



3 sec.

20 sec.

When the camera recognized the QR code, you will hear a beep and the light ring will be green for about 3 seconds. The camera will automatically reboot, indicated by the light ring being red. Thereafter it will automatically connect to the Wi-fi and to the cloud service. Once the connection and con-

figuration is completed the light ring is steady blue. The camera is now ready for use. Whenever it streams video the light ring will light up blue.

6.0 INDOOR CAMERA OPERATION



The camera is operated and controlled via the Bosch Smart Cameras App. More details on all functionality and

option you can find under “Service/FAQ” at www.bosch-smarthome.com

7.0 ERROR AND ERROR RESOLUTIONS

Error	Error indicator	Measure
-	LED off	Please check the power supply connection to your camera
Generic boot error	LED blinks red	Power off your camera, wait 30 seconds and then power up again
Connection to wi-fi failed	LED blinks alternating red and green	Check the strength of the wi-fi signal (on the camera and on your smartphone). Tap previous in the app, re-enter the wi-fi password, create new QR code and show QR code to the camera
Connection to cloud service failed	LED blinks alternating red and blue	Check the internet connection of your router. If OK, wait 30 minutes.



More detailed information, like how to reset your camera to factory defaults, you can find under “Service/FAQ” at www.bosch-smarthome.com

8.0 PRODUCT DETAILS

8.1 Technical details

Product name	Indoor Camera
Article number	F01U316304
Power supply	1920 x 1080 (1080p)
Resolution	112°
Wi-fi	IEEE 802.11b/g/n
Wi-fi free field range	80 m
Dimensions (H x W x D)	182 mm x 50 mm (ø)
Power Supply	5 VDC, adapter included
Current consumption	6 W max
Weight	450 g
Operational temperature	0 °C to +40 °C
Dimensions packaging	285 mm x 190 mm x 100 mm
Country of origin	China

8.2 Declaration of conformity

Robert Bosch Smart Home GmbH hereby declares that the Bosch Smart Home Indoor Camera complies with Directive 1999/5/EC and is designed for use in all countries of the European Union.

The declaration of conformity and declaration of performance can be downloaded from www.bosch-smarthome.com



8.3 Faults in radio operation

Faults in radio operation (e.g. due to electric motors or defective electrical devices) cannot be ruled out. The radio range inside buildings may differ greatly from the radio range in free-field conditions. Apart from the

transmission power and the receiver characteristics, environmental influences such as humidity and structural characteristics may also influence radio operation.

8.4 Open-Source-Software

This Bosch Smart Home product uses open-source software. You will find the license information for the components used on the opposite site.

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8.5 Environmental protection and product disposal

Environmental protection and disposal
Electrical and electronic equipment
that is no longer usable and defective
or used batteries must be separated
from other waste and recycled in an
environmentally friendly manner

(European Directive on waste electrical
and electronic equipment).
To dispose of old electrical and
electronic equipment or batteries,
use your country-specific return
and collection systems.



9.0 FURTHER INFORMATIONS

You can find more detailed information
on operating and maintaining the
Motion Detector in the online FAQs at
www.bosch-smarthome.com/faq

You will also find all contact details on
the rear side of this document.



Sale and transfer

Before you transfer or sell your device, delete your personal
information. To do this, reset the device to its factory settings
(see online FAQs).



Bosch
Smart
Home

#BeSmarter


INTERCONNECTED SMART HOME PRODUCTS

Bosch Smart Home offers a range of products to make your life more comfortable, safer and more sustainable.

More at www.bosch-smarthome.com



 Robert Bosch Smart Home GmbH
Schockenriedstraße 17
D-70565 Stuttgart-Vaihingen

 +49 00800 8437 6278 (free for UK)
Mon–Fri 7:00 am–8:00 pm
Sat 8:00 am–6:00 pm

 service@bosch-smarthome.com



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NOTE: 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 measures:

- 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.

This device complies with Part 15 of the FCC rules standard. 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 device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Referring to the multi-transmitter policy, multiple-transmitter(s) and module(s) can be operated simultaneously without C2P.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.