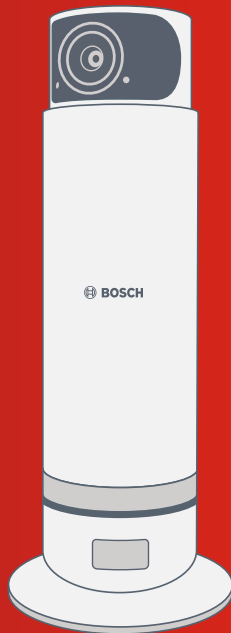Bosch Smart Home

360°-Indoor Camera
Instruction Manual

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.

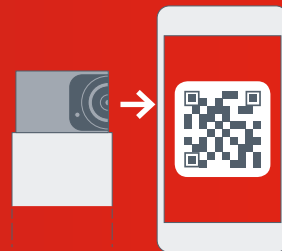Make sure that you download the Bosch Smart Cameras App first!

Set up your Indoor Camera in just three steps

▶ **Start the Bosch 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 lense.

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

INDEX

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 lense, 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

i 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 the installation instructions and within the temperature and humidity limits as described in the Technical Data section
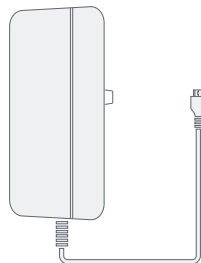▶ Avoid direct sun light and heat sources like radiators close to the Indoor Camera

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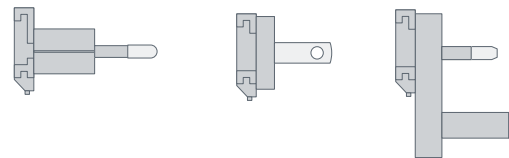
2.0 IN THE BOX

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 Smart Home 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 Smart Home 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.
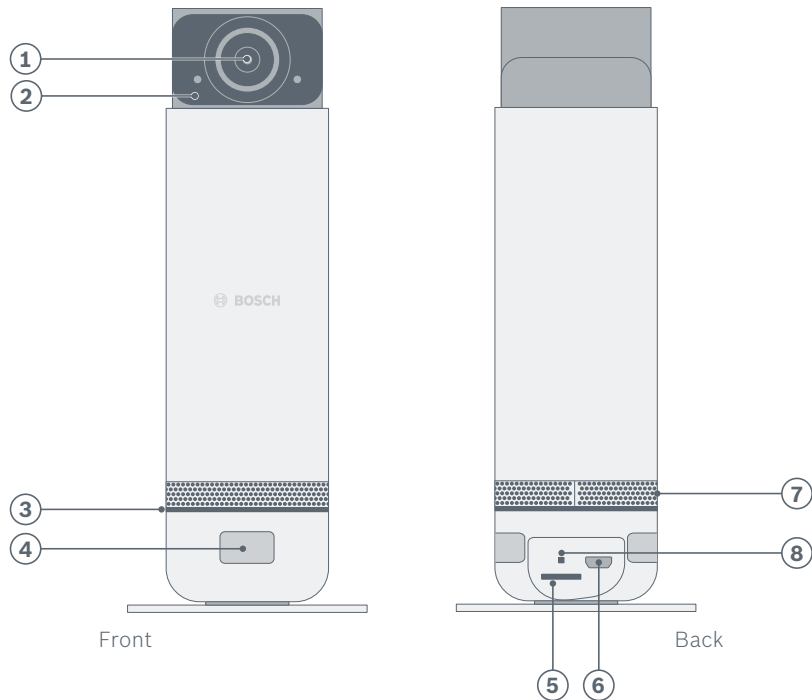
3.3 Safety precautions

⚠️ 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

Front

Back

Pos.	Description	Explanation
1	Wide angle lens	Covers a horizontal viewing angle of 112 degrees, through rotation 360°
2	Mikrophone	–
3	Light ring	Lights up in various colors during installation and blue in normal operation
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	Speaker mesh	Covers loudspeaker
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
▶ Open Google Play ▶ Search for "Bosch Smart Home" ▶ Select the "Bosch Smart Cameras App" ▶ Tap "Install"	▶ 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.

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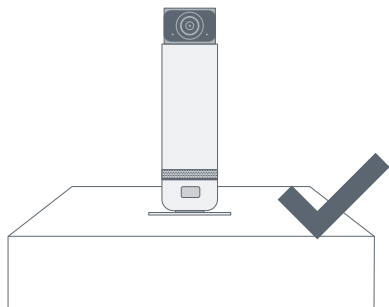
The table below indicates if the Wi-fi connection strength is sufficient for use in combination with the Indoor Camera.

5.2 Indoor Camera installation

ℹ️ When positioning your Indoor Camera, please note the following:
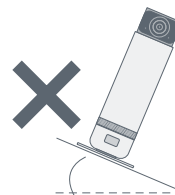- ▶ Position the Indoor Camera on a flat, level surface
- ▶ Preferably the Indoor Camera observes the area you want to monitor, you better avoid having the Indoor Camera looking at windows
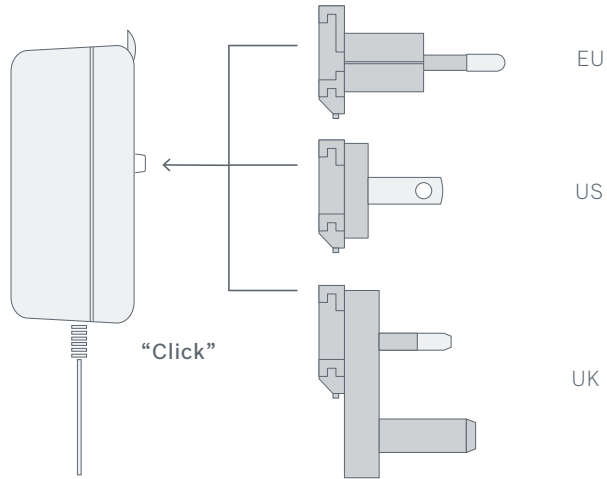- ▶ The cable should be fastened, so that it can't make the Indoor Camera fall when touched accidentaly

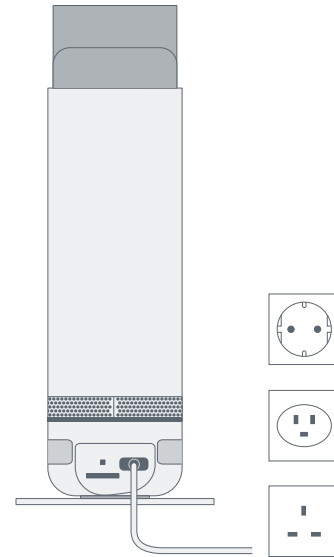Please position the Indoor Camera right up standing e.g. on a cupboard or table.

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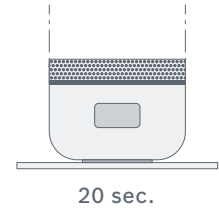
5.3 Power the Indoor Camera

EU

US

"Click"

UK

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

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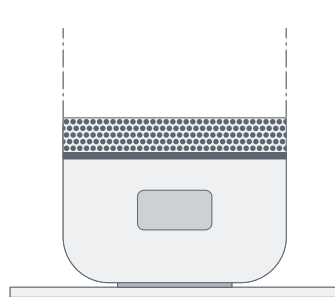network cable to the socket.

20 sec.

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

Green	3 sec.
Red	20 sec.
Blue	

20 sec.

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 a half arm's length.

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 in the online FAQs 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 in the online FAQs at **www.bosch-smarthome.com**

8.0 PRODUCT DETAILS
8.1 Technical details

Product name	Indoor Camera
Article number	F01U316304
Resolution	1920 x 1080 (1080p)
Viewing angle	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.

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).

#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

09/2016 8-750-000-038

BOSCH

EN Important information for your Bosch Smart Home!
Robert Bosch Smart Home GmbH declares that this Bosch Smart Home wireless radio equipment is in compliance with the Directive 1999/5/EC (until 12th of June 2017) and Directive 2014/53/EU (from 13th of June 2017). The full text of the EU declaration of conformity is available at the following internet address:
www.bosch-smarthome.com/uk/en/EU-declarations-of-conformity

DE Wichtige Zusatzinformationen zu Ihrer Bedienungsanleitung!
Hiermit erklärt die Robert Bosch Smart Home GmbH, dass dieser Bosch Smart Home Funkanlagentyp der Richtlinie 1999/5/EG (bis 12. Juni 2017) und der Richtlinie 2014/53/EU (ab 13. Juni 2017) entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
www.bosch-smarthome.com/de/de/CE-Konformitaetserklaerungen

FR Informations complémentaires importantes pour vos notices d'utilisation!
Par la présente Robert Bosch Smart Home GmbH, déclare que cet équipement radioélectrique Bosch Smart Home est conforme à la directive 1999/5/CE (jusqu'au 12 juin 2017) et à la Directive 2014/53/UE (à partir du 13 juin 2017). Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante :
www.bosch-smarthome.com/fr/fr/UE-declarations-de-conformite

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