



Catalog

**myINTERCOM**

IP video door intercom system for smartphones and tablets (iOS, Android)

myintercom in action...



1. Surf the Internet in the garden



3. "I'll open for you."



2. The driveway entrance bell rings*



4. Door opens at the touch of a fingertip



* Functions even when the terminal device is in standby mode

Powered by



Overview

myintercom is the door intercom system for your smartphone or tablet. It consists of the myintercom One or myintercom Plus door intercom and the myintercom App for your Android or iOS terminal device. The high-quality front panel of the door intercom is made of 4 mm thick aluminium in the familiar Behnke quality.

All models are equipped with an Axis image sensor. This ensures that voice and live image are always transmitted in excellent quality.

Thanks to the 1000eyes technology, worldwide, mobile and secure access to your door intercom is possible: the installation and setting up time and costs are reduced to a minimum.

Advantages

- Doorbell is signalled to the smartphone or tablet
- High-quality image sensor (Axis Communications) with LED lighting ring for illumination of the surroundings in the dark
- Camera live image in high resolution and two-way communication in excellent sound quality
- Convenient use of several myintercom door intercoms with an App
- External door gong and door opener button can be connected
- Nameplate with LED lighting
- Weather-resistant metal front in modern design
- History of the last 20 visitors (image, date and time)
- Worldwide access by means of purchasable licence *
- Door opening via App
- New (optional): integrated card reader, up to three call buttons, tamper contact, 2-wire system
- Made in Germany

You can use a standard smartphone or tablet as the terminal device. The following platforms are currently supported:

- iOS 7 and iPhone 4S or newer, iPad
 - Android 4 and new smartphones and tablets (at least dual core processor 2 x 1.2 GHz or faster)
- Current system requirements on www.myintercom.de/en



myintercom App

With this you can watch the video from the door. The bar **1** indicates whether the video is being received over LAN or 3G/4G. The colour and length of the bar indicate the quality of the transmissions (green: good, red: poor).

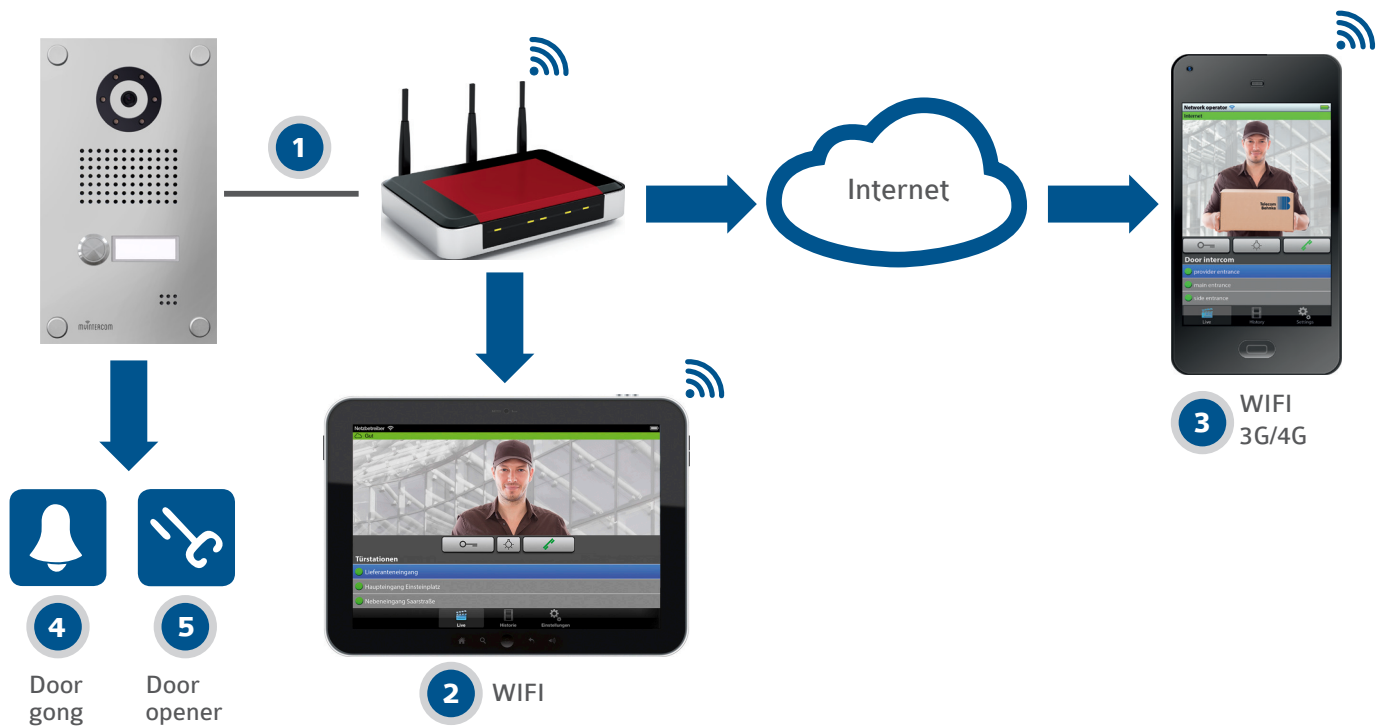
In the list below **2** you can see the name of the configured IP video door intercom. The dot in front of the name indicates availability (green: online, red: offline).

Press the "Light on" **3** button to activate the lighting ring. Press the "Open door" **4** button to trigger the door opener. Press the "Secondary opener" **5** button to trigger the secondary relay of your myintercom Plus station. Press "Pick up" **6** to activate the loudspeaker; you can then speak to the visitor.



* further information under www.myintercom.de/en

How it works



Easy installation

The myintercom door intercom is connected to the electricity mains and to your router **1** by means of a network cable. Neither port forwarding nor DynDNS are required. Voice communication and the camera image are transmitted via the router to iPhones, iPads and Android devices, at home in the local network (LAN) **2** and on the move, safely encrypted via the Internet (WIFI) or 3G/4G without range limit **3**. Optionally an additional door gong **4** can be connected indoors. A separate door opener button, already available on site, can be used to conveniently open the door from inside the building even if the smartphone is switched off **5**.

When the door bell is pressed, a signal is sent to your smartphone or tablet (sound and push message). The installed camera delivers a crystal clear live colour image. The last 20 visitors are stored in the history with an image and the date/time.

myintercom is a joint product of Telecom Behnke GmbH and 1000eyes GmbH, the video and audio over IP specialists.

The myintercom product range

All myintercom door intercoms are available in four different colour options: Natural aluminium, stainless steel design, white powder coated or gold anodised. The front panels are made of 4 mm thick aluminium. The screw fittings are concealed.

The door intercoms have enclosure rating IP54 and are therefore weather resistant.

The connection to the network is made via a 100 MBit ethernet network. A 2-wire transmission module is optionally available.



myintercom One

The myintercom One series door intercoms provide entry to the world of app-based door communications.

These models are equipped with a button. The myintercom One door intercom is supplied with power by means of a power adapter or top-hat rail power supply unit. The

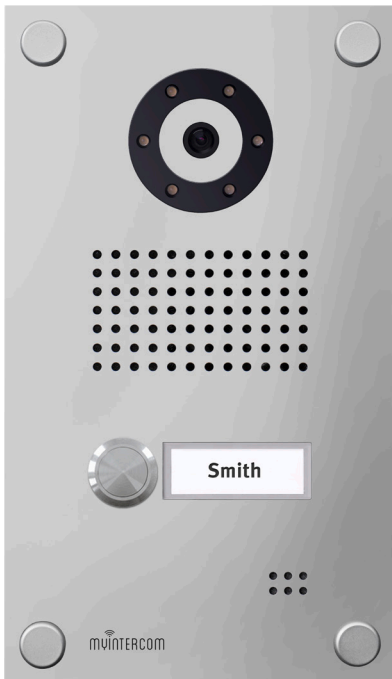
door opener relay can be supplied with electricity from the door intercom. The nameplate is illuminated with maintenance-free LEDs.

A relay, switchable by means of an App, is available for opening the door.



The data sheet with dimensioned sketches is available under:





myintercom One IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 1 button and nameplate
- Material: Aluminium

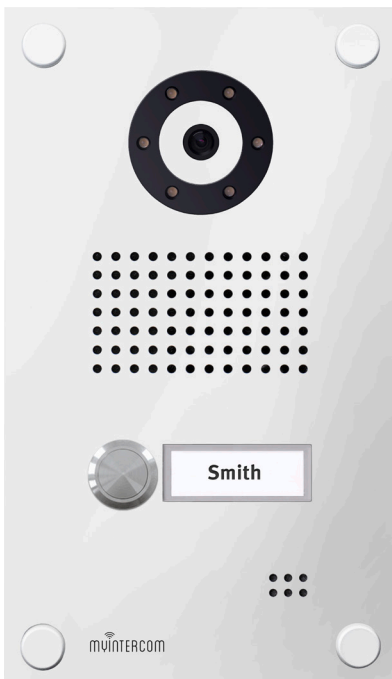
Item No.: myi0001



myintercom One IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 1 button and nameplate
- Material: Aluminium, stainless steel design (V2A)

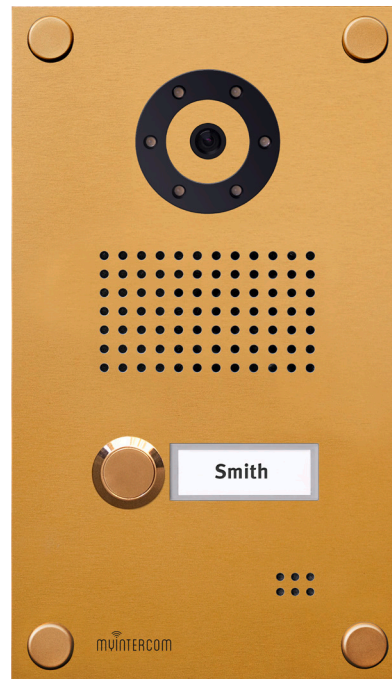
Item No.: myi0002



myintercom One IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 1 button and nameplate
- Material: Aluminium, white powder-coated

Item No.: myi0003



myintercom One IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 1 button and nameplate
- Material: Aluminium, gold anodised

Item No.: myi0004

myintercom One Verso

The retrofit variant of myintercom One offers the complete functional scope and the IP video door intercom can be easily integrated in letterbox or barrier systems, vending machines or existing panels.



The data sheet with dimensioned sketches is available under:

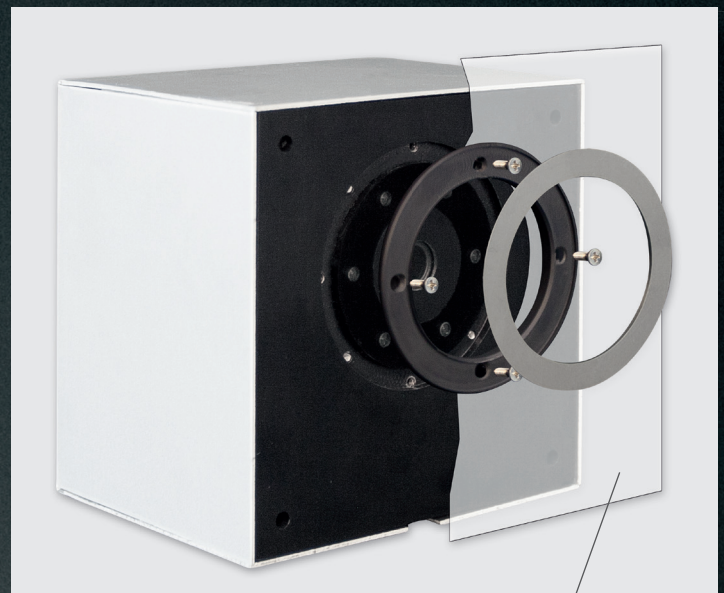
The retrofit solution is ideal for installation in a letterbox system.





myintercom One Verso (Item No.: myi0005)

The retrofit kit contains the camera with high-quality Axis Communications image sensor, a stainless steel call button with connection cable and standard loudspeaker and microphone for fixing behind existing sound passage openings.



Letterbox wall

myintercom One Verso is extremely easy to install: A cut-out with diameter 55 mm is merely cut or punched into the existing panel (letterbox system or similar). The camera is positioned behind the cut-out and is held in place by the camera fastening ring. The stainless steel ring conceals the screw fittings. Thanks to this type of installation, no unattractive screw fittings are visible and no additional bolts are required.

myintercom Plus

2-wire technology can be integrated

In addition to the myintercom One series, the myintercom Plus series door intercoms are available with up to three buttons. An additional relay enables enhanced switching functions. The myintercom Plus door intercom is PoE-capable (IEEE 802.3af).

The optional RFID card reader manages up to 200 cards.

The optionally integrated 2-wire solution supplies the door intercom with power and data over a distance of up to 100 metres.

The tamper contact and the safety relay available as an accessory ensure increased security for the protected interior.



The data sheet with dimensioned sketches is available under:





myintercom Plus IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- Card reader
- 1 button and nameplate

myintercom Plus IP video door intercom

- Network connection via 2-wire
- Transmission of ethernet and PoE over a two-wire or coaxial cable

**2-wire
technology**



myintercom Plus IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 1 button
- Large nameplate, e.g. for house numbers

myintercom Plus IP video door intercom

- Network connection via 2-wire
- Transmission of ethernet and PoE over a two-wire or coaxial cable

**2-wire
technology**



myintercom Plus IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 2 buttons and nameplates

myintercom Plus IP video door intercom

- Network connection via 2-wire
- Transmission of ethernet and PoE over a two-wire or coaxial cable

2-wire technology



myintercom Plus IP video door intercom

- Axis image sensor
- Loudspeaker and microphone
- 3 buttons and nameplates

myintercom Plus IP video door intercom

- Network connection via 2-wire
- Transmission of ethernet and PoE over a two-wire or coaxial cable

2-wire technology

Choose between a myintercom Plus IP video door intercom (first item number) or a myintercom Plus IP video door intercom with 2-wire technology (second item number)

Aluminium



Item No.: myi0007
Item No.: myi0008



Item No.: myi0015
Item No.: myi0016

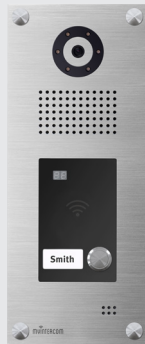


Item No.: myi0023
Item No.: myi0024



Item No.: myi0031
Item No.: myi0032

Stainless steel design



Item No.: myi0009
Item No.: myi0010



Item No.: myi0017
Item No.: myi0018



Item No.: myi0025
Item No.: myi0026



Item No.: myi0033
Item No.: myi0034

White powder-coated



Item No.: myi0011
Item No.: myi0012



Item No.: myi0019
Item No.: myi0020

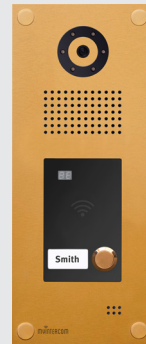


Item No.: myi0027
Item No.: myi0028

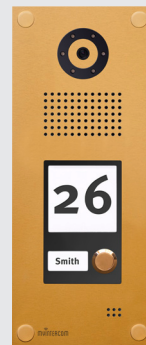


Item No.: myi0035
Item No.: myi0036

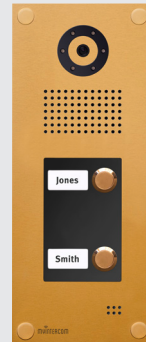
Gold anodised



Item No.: myi0013
Item No.: myi0014



Item No.: myi0021
Item No.: myi0022



Item No.: myi0029
Item No.: myi0030



Item No.: myi0037
Item No.: myi0038

Housing

Housings for surface-mounted and for flush-mounted installation are available for all myintercom door intercoms. The surface-mounted housings have a weatherproof powder-coating in DB 703 (micaceous iron oxide).



The data sheet with dimensioned sketches is available under:





- for surface-mounted installation
 - for door intercoms from myi0001 to myi0004
- Item No.:** myi0100



- for flush-mounted installation
 - for door intercoms from myi0001 to myi0004
- Item No.:** myi0101



- for surface-mounted installation
 - for door intercoms from myi0007 to myi0038
- Item No.:** myi0102



- for flush-mounted installation
 - for door intercoms from myi0007 to myi0038
- Item No.:** myi0103

Columns

Futuristic, elegant columns suitable for the myintercom door intercoms are available for special entrance areas. These are made of aluminium and are available with "Aluminium" (RAL 9006) and "Traffic white" (RAL 9016) powder coatings.



The data sheet with dimensioned sketches is available under:





myintercom column
with myintercom One
in "Traffic white"
(Item No.: myi0110)

Not illustrated:
"Aluminium"
(Item No.: myi0111)



myintercom column
with myintercom Plus
in "Aluminium"
(Item No.: myi0113)

Not illustrated:
"Traffic white"
(Item No.: myi0112)

2-wire technology

Transmitter (in weatherproof housing) and receiver (Item No.: 20-9594)



Behnke's 2-wire technology enables power and data to be transmitted over a distance of up to 100 metres. All that is required is a simple installation cable. Subsequent pulling in of Cat.5E cables is no longer necessary. The door opener can also be supplied with power directly from the door intercom.

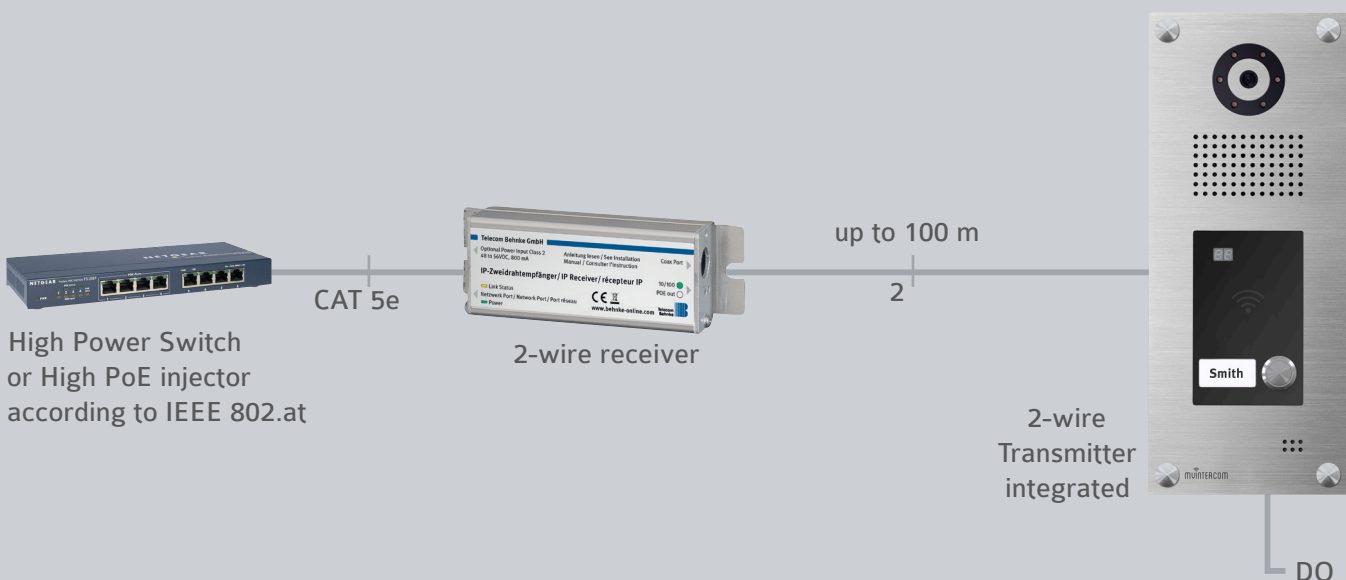
Either a 48 V power adapter or a PoE injector to IEEE802.3at can be used to supply power for the Behnke 2-wire technology.



The data sheet with dimensioned sketches is available under:

myintercom Plus connection

Variant with integrated 2-wire



Cam 1

Additional camera (Item No.: myi0006) with myintercom software



Axis M3113-VE



The myintercom Cam1 is additionally used for increased security requirements. It is installed in a place which is hard to reach, for example on the ceiling or wall, and can be configured in the App as a second camera for the myintercom door intercom. In this way a camera image is visible even if the integrated camera of the door intercom is covered up or if the visitor is standing outside its field of view.

In the App you can switch between the integrated camera and the myintercom Cam1 with the touch of a fingertip.

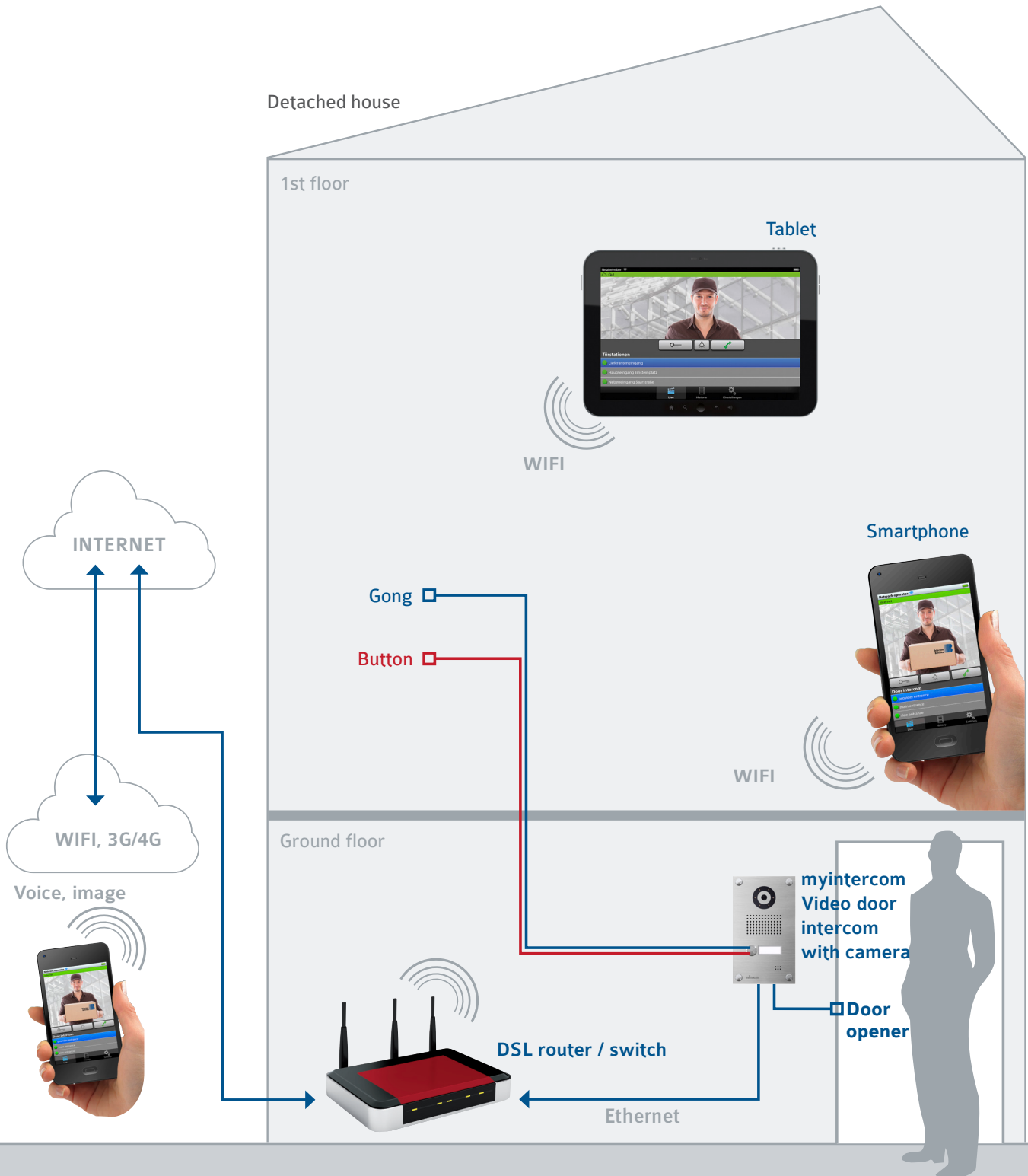
- Additional camera with permanently installed dome
- High-quality image sensor
- Flat, discreet design
- Quick and reliable installation
- Weather protection: UV-resistant housing
- Can be used indoors and outdoors



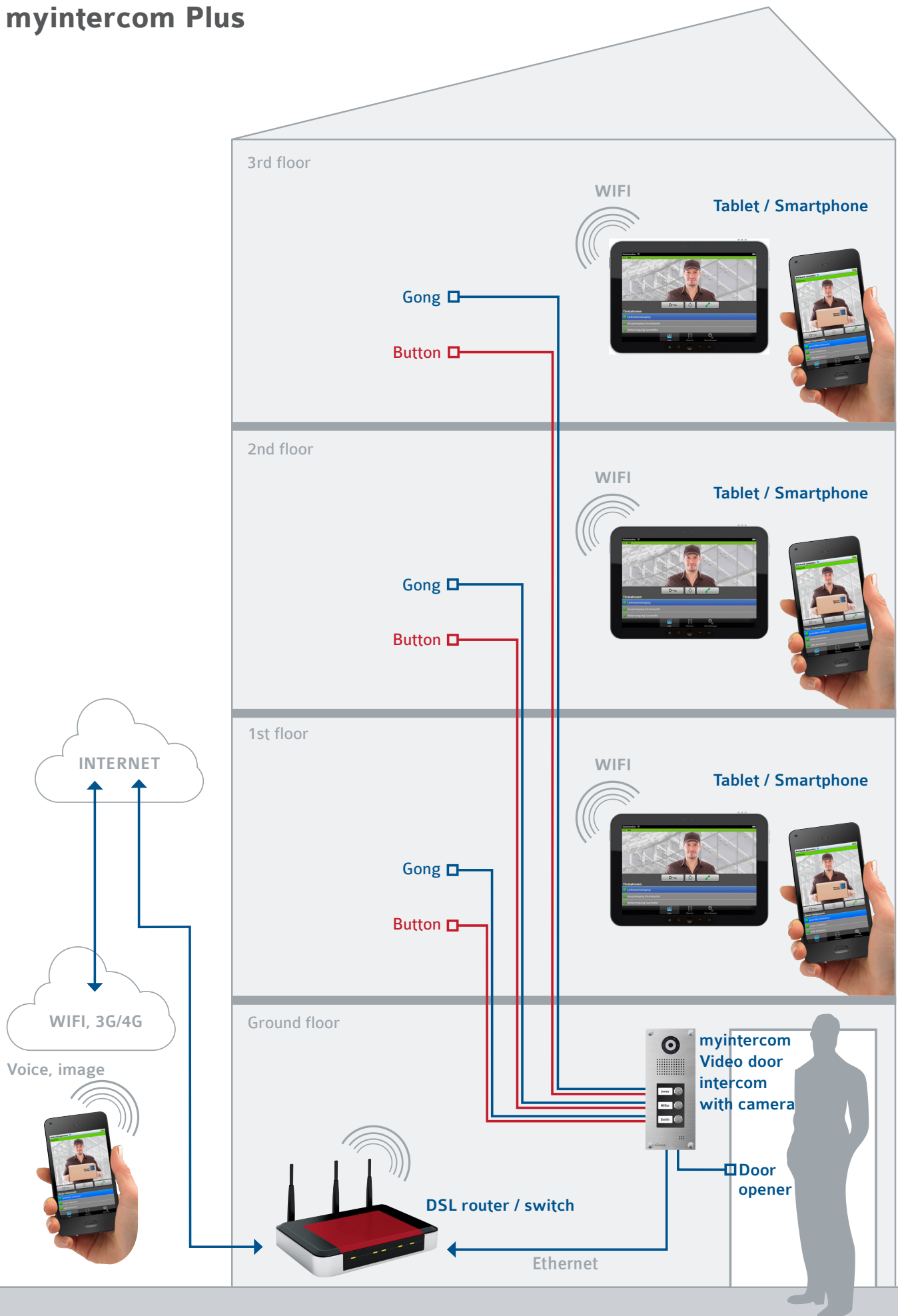
The data sheet with dimensioned sketches is available under:



myintercom One



myintercom Plus



Special solutions

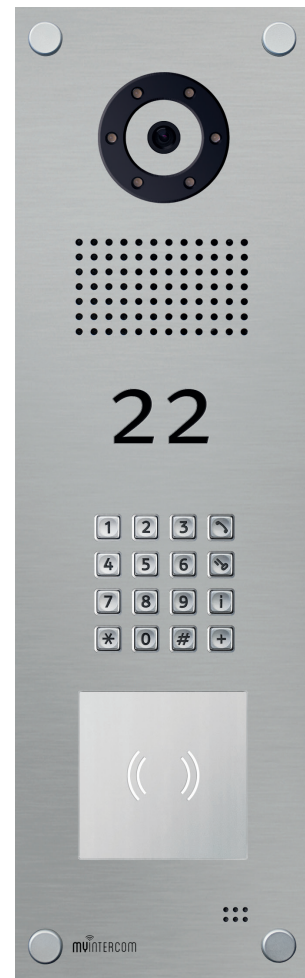
We produce your individual myintercom door intercom with additional functions as a letterbox system or pylon. Simply contact us!



Pylon Type 1



Pillar Type 1



Accessories



Item No.: 20-9585 Mains adapter (100-240 V~) 15 V
Required accessory for myintercom One



Item No.: 20-9573 DIN rail power supply 15 V DC =, 1.25 A (100-240V)
Required accessory for myintercom One,
alternative to Item No.: 20-9585



Item No.: 20-9596 High-power PoE (100-240 V~) 33.6 W
Optional accessory for myintercom Plus,
2-wire transmitter and Cam1



Item No.: myi0039 remote safety relay
Optional accessory for myintercom Plus
(power supply with myintercom door intercom)

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