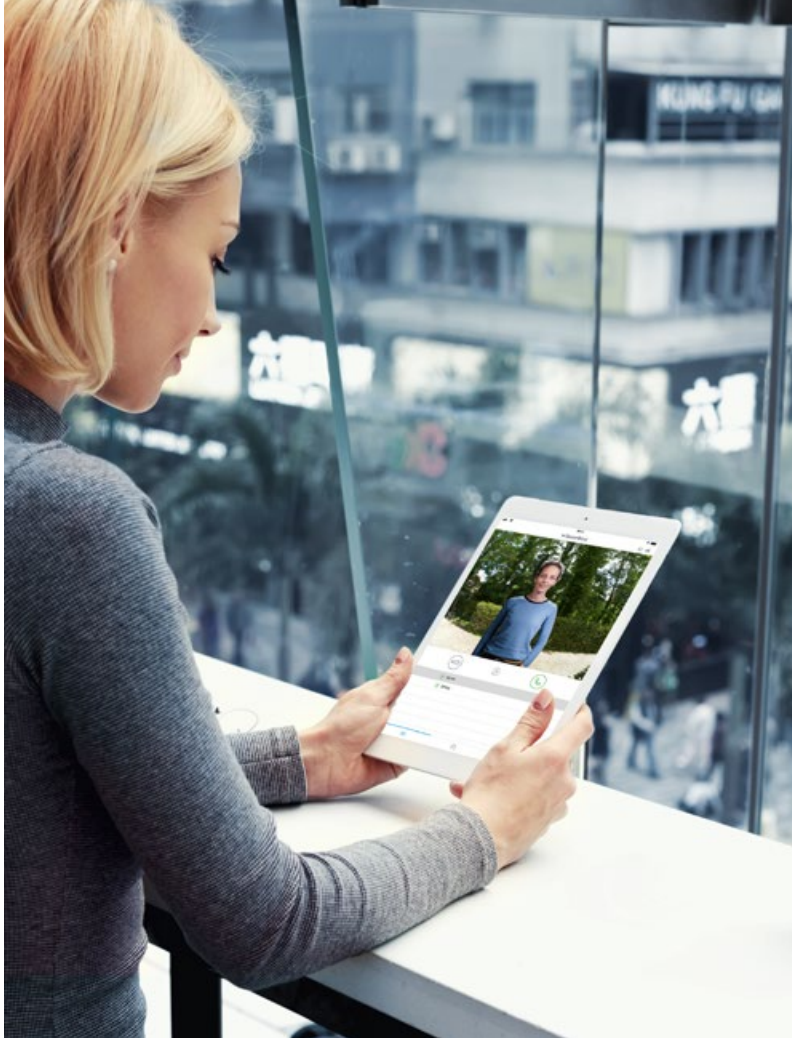
DoorBird
Technology meets Design.

ANSWER YOUR DOOR ANYWHERE.

WITH DOORBIRD YOU NEVER MISS A VISITOR.

www.doorbird.com

Designed, developed and made in Germany



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SMART HOME STARTS AT THE FRONT DOOR

DoorBird is the smart solution for your house entrance. Simply connect your DoorBird IP Video Door Station to your smartphone and talk to your visitor – anywhere you are. The IP Video Door Station can be used as a stand-alone unit or can be integrated into an existing Smart Home platform. Even existing classic installations such as an electric door opener can still be used and controlled via the DoorBird App.

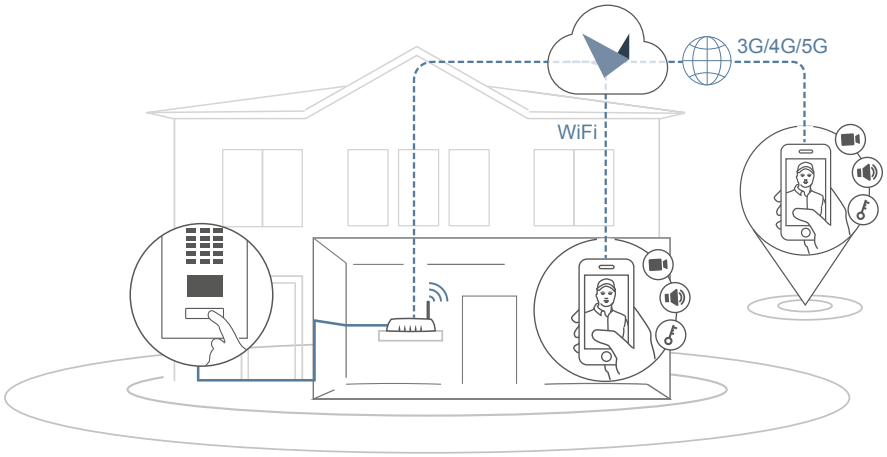
QUALITY MADE IN GERMANY

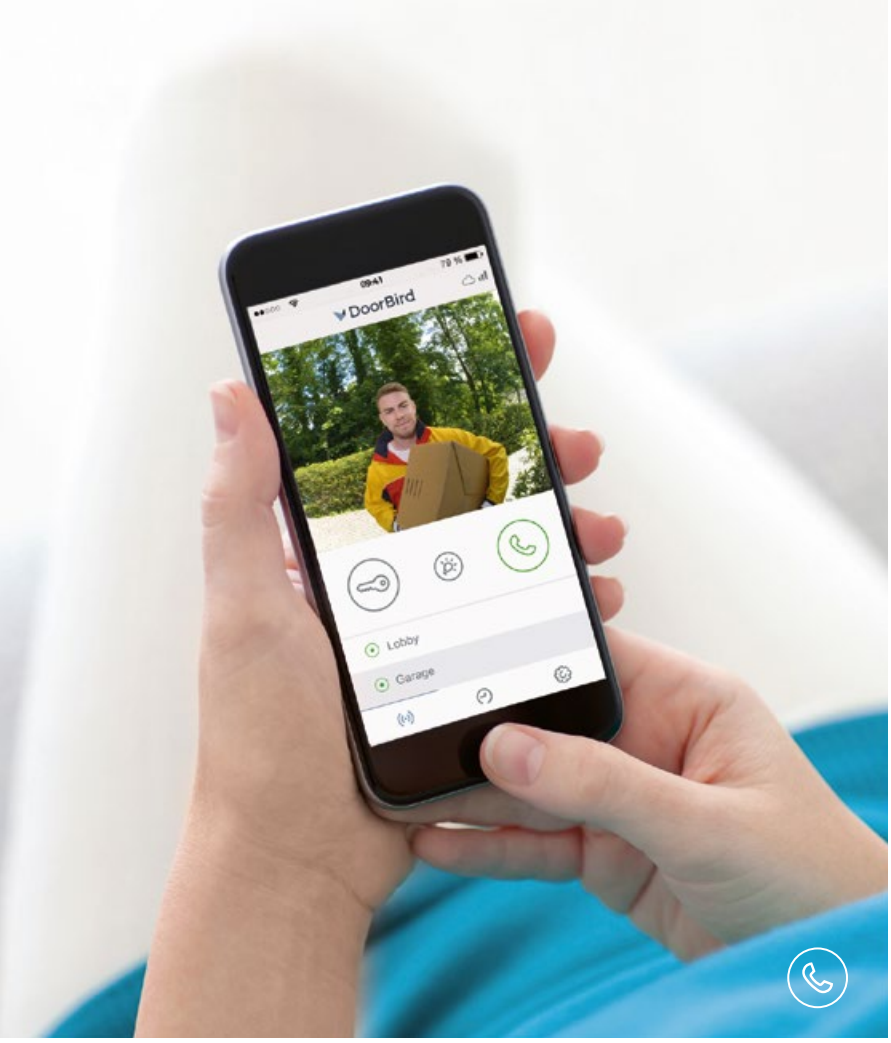
All DoorBird products are designed, developed and produced by Bird Home Automation GmbH in Berlin, Germany. We manufacture all products with the greatest care and precision, and deliver them to our customers all over the world.

More than 120 employees are comitted to continuously developing DoorBird in order to guarantee the highest quality, longevity and customer satisfaction. For us "Made in Germany" is not only a seal of quality, but a philosophy.

HOW DOES IT WORK?

Imagine, you are not at home and your children have locked themselves out or the courier wants to deliver a parcel. With DoorBird this is no longer a problem. Every time someone rings the doorbell you will get a push notification on your smartphone or tablet. Via the DoorBird App you are not only able to talk to the visitor but also see them live in HD quality. You will never miss a visitor again. With DoorBird you are on the move and yet at home, even if a burglar rings at the door to check if someone is at home.





FEATURES

Video and audio call
- On smartphones, tablets (iOS, Android), IP and landline phones (SIP)

Smart Transmission Mode (STM)
- Real-time audio / video communication, optimized for mobile devices via WiFi, 3G, 4G, 5G

Open API
- Local interface for integration with third-party systems and SIP

Automatic door buzzer
- For use in medical offices and office environments

Smart Home & NVR compatible
- Control4, Loxone, Crestron, Synology, AVM FRITZ!Fon, URC, QNAP, RTI, ELAN, Fibaro, Bang & Olufsen and others

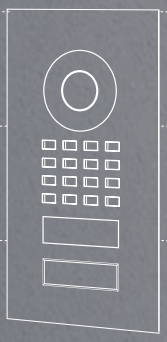
Free visitor history
- Store still images for free, optional video recording available

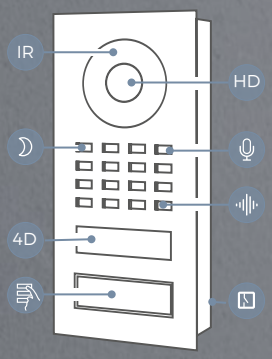
Geofencing
- Automatic door and gate opening when returning home

A SOLUTION FOR EVERY NEED

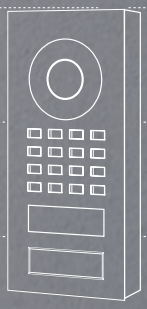
From compact entry-level models through classic call button door stations to universal keypad models, our product variety leaves nothing to be desired. With DoorBird you get the perfect solution for single-family homes as well as for large residential buildings, apartment complexes and commercial spaces.

D1101V
FLUSH-MOUNT





D1101V
SURFACE-MOUNT



D2101V

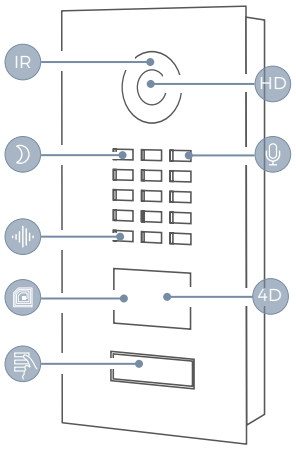
0 mm
50 mm (1.96 in)
100 mm (3.93 in)
150 mm (5.90 in)
200 mm (7.87 in)
250 mm (9.84 in)
300 mm (11.81 in)
350 mm (13.77 in)

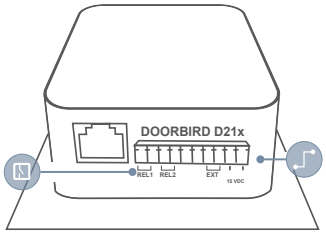
D1101V FEATURES

WiFi enabled
- Works within a WiFi network, no LAN cable needed

Small and compact
- For example, for mounting on door frame

Adjustable view angle
- Wall adapter enables exact view direction (separately available)





D21X FEATURES

RFID reader
- Configurable remotely via App (e.g. time frame)

Light sensor
- For night vision mode

Two freely configurable bi-stable switching relays
- Two doors or gates can be controlled via App
- Status configurable via App: temporary or permanent circuit

0 mm
50 mm (1.96 in)
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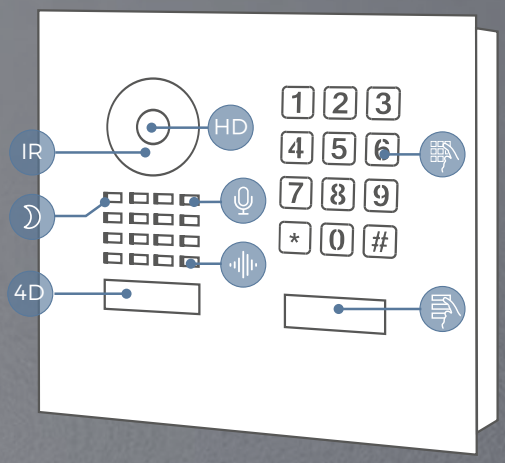
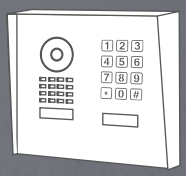
200 mm (7.87 in)
250 mm (9.84 in)
300 mm (11.81 in)
350 mm (13.77 in)

D1101KH Modern

also available with round call button (D1101KH Classic)

D2101KV





also available with surface-mounting housing

D21X FEATURES

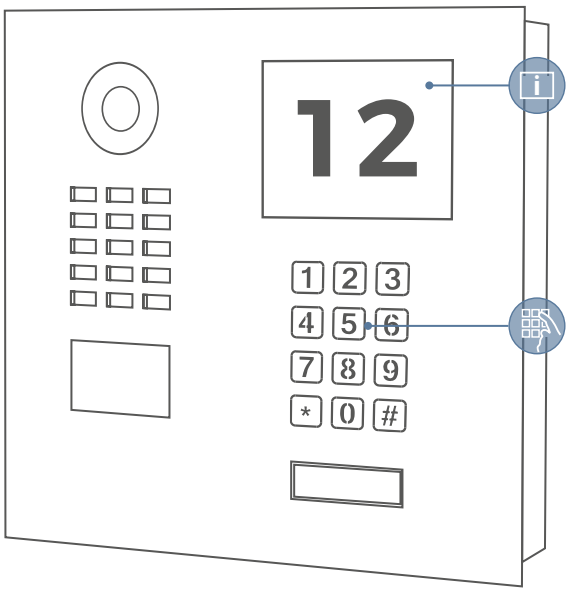
HD **HDTV Video**
- Ultra wide-angle, hemispheric lens, 180°

IR **Night vision**
- With 12 Infrared LEDs

4D **Motion sensor with 4D technology**
- Distance up to 10 m adjustable via App (interval: 1 m)

Noise reduction and echo cancellation (AEC, ANR)

D2101IKH



Info Module
- 3.5", illuminated
- Optionally with stainless steel cover

Keypad Module
- Configurable via App
- More than 100 individual PIN codes
- Individual events (e.g. trigger a relay, HTTP(s) request)

D1812
HYBRID UPGRADE

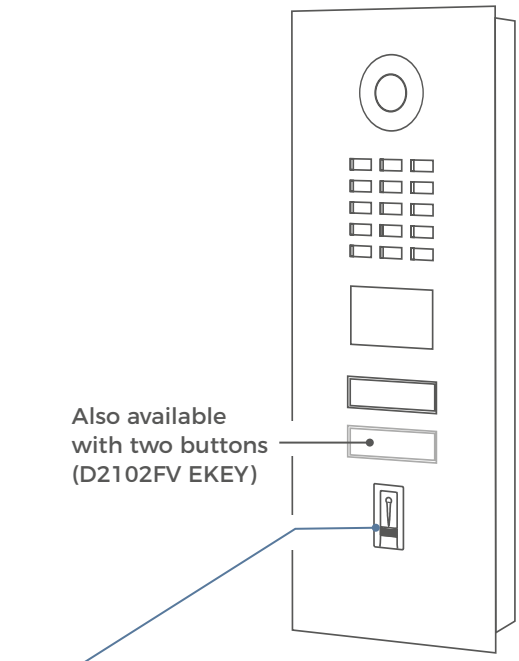
Upgrade the DoorKing® 1812 with DoorBird IP Technology by replacing the front panel. The existing DoorKing® 1812 analog telephone system keeps running.

- ✓ DoorBird IP video technology
- ✓ Easy installation via PoE
- ✓ Keyless access by App, keypad and RFID fob
- ✓ Smart Home & NVR compatible, e.g. Control4, URC, RTI, Elan

0 mm
50 mm (1.96 in)
100 mm (3.93 in)
150 mm (5.90 in)
200 mm (7.87 in)
250 mm (9.84 in)
300 mm (11.81 in)
350 mm (13.77 in)
400 mm (15.74 in)

D2101FV EKEY

ekey Fingerprint Reader Module not included in delivery.

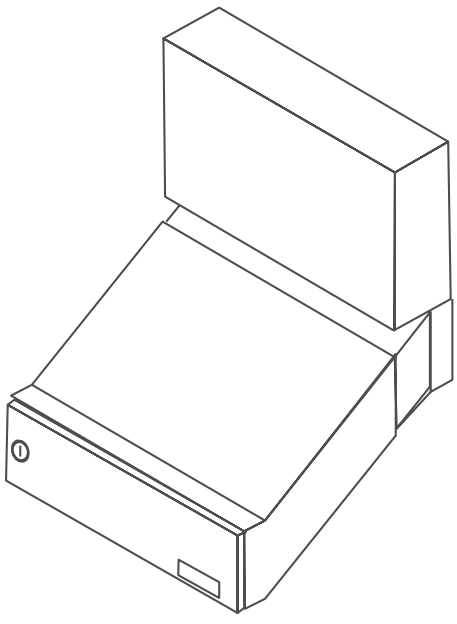


Integration option for ekey fingerprint reader

- Front panel prepared for ekey Home FS OM I “Black Edition”, not included in delivery

D2101FPBK
(also available with info module instead of keypad, see D2101FPBI)

D2101FPBI



Flush-mounted Backbox

MULTI-TENANT RESIDENCES WITH 2-6 UNITS

0 mm

50 mm
(1.96 in)

100 mm
(3.93 in)

150 mm
(5.90 in)

200 mm
(7.87 in)

250 mm
(9.84 in)

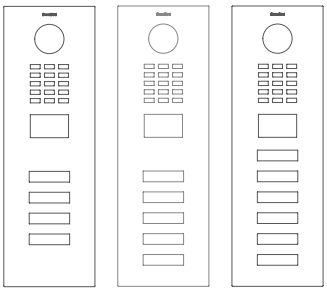
300 mm
(11.81 in)

350 mm
(13.77 in)

400 mm
(15.74 in)

D2102V

D2103V



D2104V D2105V D2106V

Individual action schedules, e.g.:

- RFID card “abc” has only access on Wednesday from 9 am until 11 am
- 4D motion sensor switches on external lamp between 9 pm and 6 am

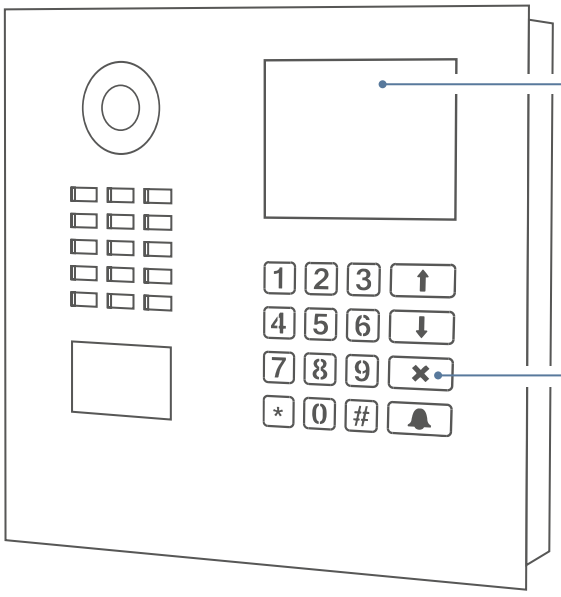
Easy connection to the network

- Connection via a network cable or bell wire via 2-Wire Ethernet PoE Converter “DooBird A1071” (PoE, network data)

D21DKH

D21DKV

0 mm
50 mm (1.96 in)
100 mm (3.93 in)
150 mm (5.90 in)
200 mm (7.87 in)
250 mm (9.84 in)
300 mm (11.81 in)
350 mm (13.77 in)
400 mm (15.74 in)



Display Module

- Distance sensitivity on/off
- Individually configurable, e.g.: display of the resident directory, welcome message

Keypad Module

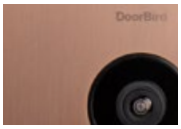
- Configurable via App
- Individual PIN codes
- Individual events (e.g.: trigger a relay, push notification, ...)

MORE THAN 50 COLORS AND FINISHES!

Design your DoorBird individually and according to your wishes*

Chrome-Finish, polished

Stainless steel, brushed


Bronze-Finish, brushed

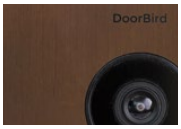
Brass-Finish, polished

Titanium-Finish, brushed

Titanium-Finish, polished

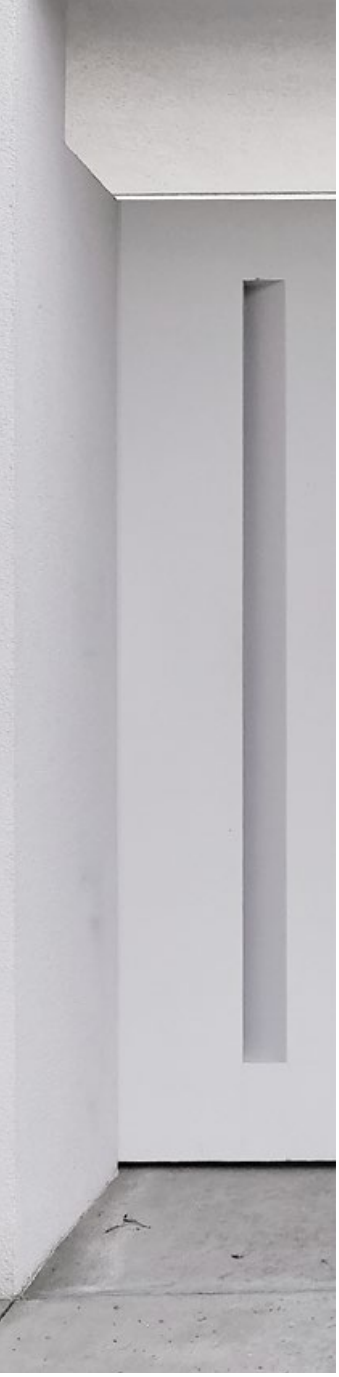
Gold-Finish, brushed

Real burnished brass


Architectural bronze

RAL 1001	RAL 1003	RAL 1004
RAL 1016	RAL 1017	RAL 1037
RAL 2002	RAL 2004	RAL 3000
RAL 3007	RAL 3014	RAL 3020
RAL 4004	RAL 4005	RAL 4006
RAL 4009	RAL 5002	RAL 5004
RAL 5012	RAL 5013	RAL 5018
RAL 5022	RAL 6000	RAL 6006
RAL 6018	RAL 6019	RAL 6027
RAL 7001	RAL 7004	RAL 7006
RAL 7011	RAL 7015	RAL 7016
RAL 7023	RAL 7033	RAL 7044
RAL 8004	RAL 8011	RAL 8016
RAL 8023	RAL 8028	RAL 9002
RAL 9006	RAL 9007	RAL 9010
RAL 9016	DB 703	

*The colors shown are available off-the-shelf for selected models only and are not binding. For the precise color determination, we recommend a valid RAL color register. For more options and custom solutions, contact us directly or use our Online Configurator.



CUSTOM SOLUTIONS

Unique properties and installation environments often require individual solutions. DoorBird can manufacture truly unique intercom systems according to your specific requirements. We combine high-quality mailbox and doorbell systems from well-known manufacturers with DoorBird IP video technology. Through the wall or fence-mounted mailbox systems, communication columns or bell panels – each IP system is customized to your needs and individually manufactured.*

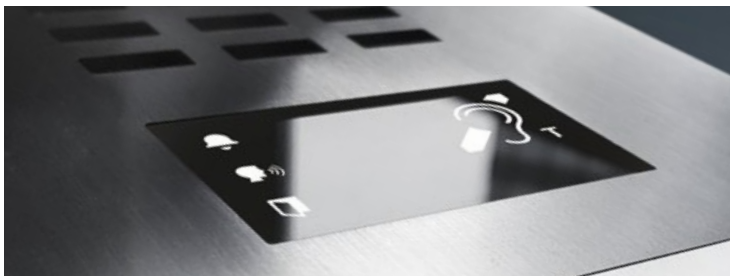
ONLINE CONFIGURATOR

Did not find the right model? Create your own customized DoorBird: www.doorbird.com/configurator

* Only available in selected countries. Contact us for more Information.

ACCESSIBILITY MODULE

Our IP video door station can be expanded using our 3D Configurator to include the “Accessibility Module” for people with impaired hearing. The module was developed for use in public buildings, kindergartens, educational institutions, hospitals, public transport and retirement homes. It complies with DIN 18040 for barrier-free constructions. In France, the integration of the module is an integral part of the building regulations. With this module, the door station is expanded to include a status display and a hearing loop.



The status display with three pictograms (calling, speaking, door opening) assists communication for people with hearing impairment by visualizing the current status of the door station. The hearing loop or the induction loop is used for wireless sound transmission from the door station to the hearing aid. Using this function, you can meet the required norms, and also make communication, for example, with reception, significantly easier for everyone wearing a hearing aid. The hearing loop developed by DoorBird has an internal antenna, so that the design of the door station remains fully retained.

The door station can be supplemented with Braille on request so that visually impaired or blind people can feel the texts and use the door station intuitively.

A1101
IP VIDEO INDOOR STATION

The DoorBird IP Video Indoor Station is an ideal addition to any DoorBird system. When paired with our DoorBird IP Video Door Intercom, the Indoor Station delivers a live video stream, two-way audio communication as well as control of doors and gates. The Indoor Station is compact and designed to complement any environment.

The DoorBird Indoor Station has a touch display made of scratch-resistant tempered Gorilla® glass with intuitive user interface. It also includes configurable hard buttons with clear symbols for common functions.

This makes the operation

- intuitive and comfortable
- easy-to-use for every age group
- even with gloves on possible

Individual chime alerts can be selected for multiple DoorBird Door Intercoms to indicate from which entry the visitor is calling. When the DoorBird Door Intercom is rung, an LED light at the bottom of the Indoor Station flashes a visual alert. The color of the LED light can be customized for multiple DoorBird Door Intercoms.

Configurable tile view

Weather information

Table Stand "A8003" optional

FEATURES

Benefits via IP

- Door opener and elevator control
- Visitor history (free Cloud Recording)
- Room to room communication, when using several Indoor Stations
- SIP support, e.g. for concierge or facility manager calls
- Weather forecast display
- Home and building automation control (IP, TCP, HTTPS, relays etc.)
- Configurable via the DoorBird App worldwide

Intuitive User Interface

- 4“ True Color Touch Display
- Scratch-resistant tempered Gorilla® glass

Two-way Audio Communication

- HD Audio, up to 102 dB
- More than 50 doorbell sounds available

Compact Housing

- 5 hardware buttons for main functions
- Configurable RGB LED status bar

Unlimited Range

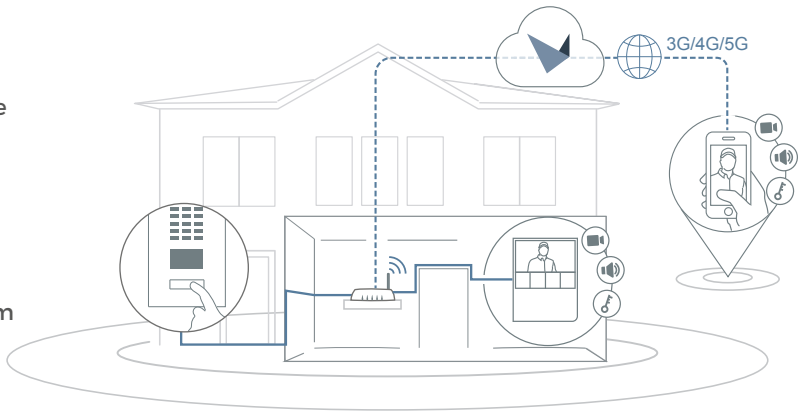
- Supports WiFi, Ethernet, PoE
- Support for multiple DoorBird IP Video Door Stations

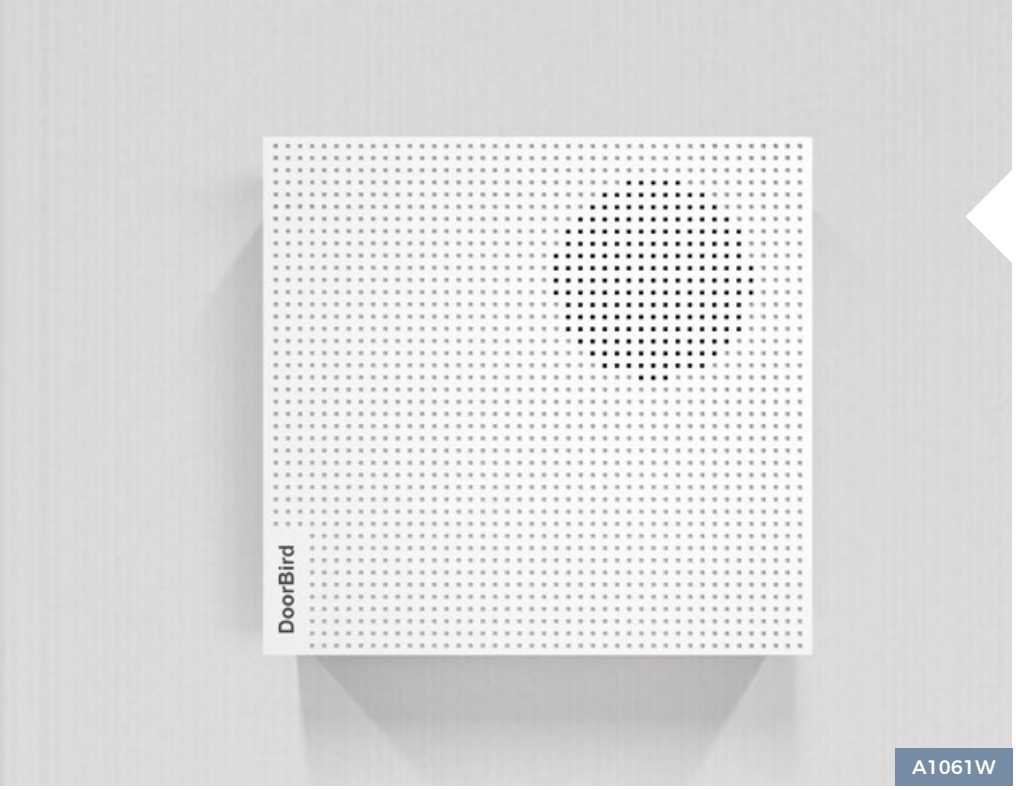
Further Options

- Automatic door opening system, e.g. for offices

In less than 10 minutes the installation of the Indoor Station is completed. The DoorBird Indoor Station can connect to the network via WiFi or a network cable. If the Indoor Station is connected using a network cable, it can be powered via Power over Ethernet (PoE) for quick and easy installation. Should the Internet fail, all functions continue to operate within the local network. Once on the Internet, the Indoor Station can connect you to all your DoorBird Door Intercoms – anywhere in the world.

If more than one Indoor Station is used, room to room communication between all Indoor Stations is supported. A SIP phone can also be called at the touch of a button, e.g. to contact a concierge or property manager. Calls from a SIP phone to the Indoor Station and Door Station are also possible.





A1061W

IP DOOR CHIME A1061W

Features

- Front door and storey-call option
- WiFi, Ethernet, PoE
- Configurable via App worldwide
- Do not disturb mode available
- Works online or on local network
- Multiple ringtones available (50+)
- Unlimited range, works anywhere
- Easy to hear, discreet design
- Made in Germany

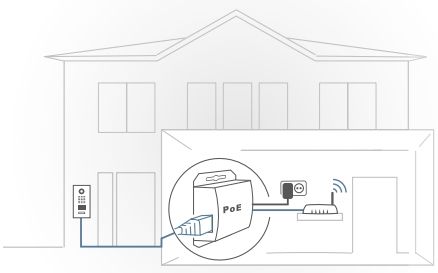
RETROFITTING

A1091

GIGABIT POE INJECTOR A1091

Features

- Gigabit transmission speed
- Automatic determination of the required power supply
- Plug and play, no configuration required
- Simple and fast installation
- High-quality metal enclosure, suitable for mounting on walls, ceilings or in control cabinets



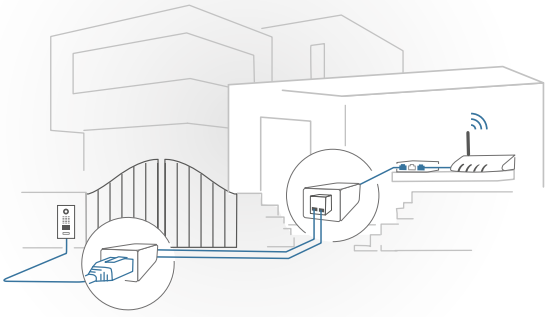
A1071

2-WIRE ETHERNET POE CONVERTER A1071

Transfer network data (Ethernet) and power (PoE) with a simple two-wire cable over long distances.

Features

- Use of existing cabling
- Only a two-wire cable required for both data transmission and power supply (PoE)
- Compact design, robust housing
- Easy and fast installation
- Suitable for mounting on walls, ceilings and in control cabinets

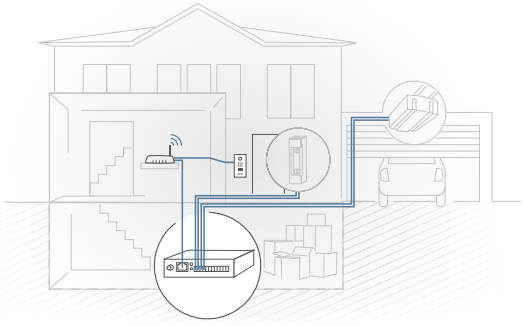


UPDATE AND EXPAND

IP I/O DOOR CONTROLLER A1081

Features

- Tamper-proof control of up to three doors or gates
- Encryption according to banking standards
- Monitoring of two external sensors
- Three freely configurable bi-stable switching relays (for continued or scheduled toggle between open and closed)
- The latching relays keep their state even in the case of power outage
- Wireless network, Ethernet, PoE
- Alarm notification via push notification on smartphone and tablet
- Suitable for mounting on walls, ceilings and in control cabinets

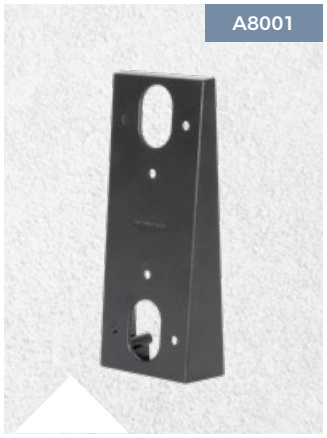


A8005 DUAL-FREQUENCY RFID TRANSPONDER KEY FOB

125 KHz (EM4100) and 13.56 MHz (MIFARE® DESFire® EV2 8K), for D21x and later

TABLE STAND A8003

For DoorBird IP Video Indoor Station A1101 with anti-slip pad for optimal surface adhesion



WEDGE CORNER WALL-MOUNT ADAPTER A8001

For D1101V Surface-mount, 7,5°, mounted vertically down or up

ANGLE CORNER WALL-MOUNT ADAPTER A8002

For D1101V Surface-mount, 45°, mounted left or right

BIRDGUARD B101

The BirdGuard is the ideal addition to your DoorBird. See what happens after the visitor entered your house.

COMBI HORN SPEAKER/SIREN A001

Combi horn speaker/siren A001 for BirdGuard (incl. amplifier within the BirdGuard), 100dB

REFERENCES AND INTEGRATIONS

DoorBird fits perfectly into any environment. With our "Made in Germany" products we inspire customers all over the globe. More than 100.000 IP Video Door Stations have already been installed worldwide.

Via our open interface "DoorBird Connect", DoorBird can be integrated into third-party home and building automation systems. Connect your DoorBird to your favorite components, such as traditional door openers, classical door chimes, smart locks, home servers, Hubs, NAS and NVR. This ensures the full control over your Smart Home and the Internet of Things (IoT), and you will benefit from the additional comfort and increased security.

Compatible with:

and others

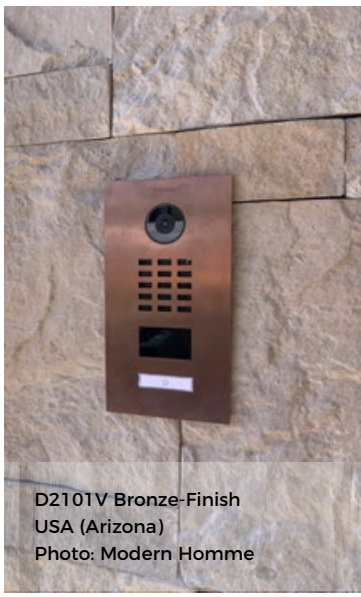
D2101V Stainless steel
Netherlands
Photo: KNX groep B.V.

D2101V RAL 7016
Luxembourg
Photo: SK Informatik

D2101V Titanium-Finish
Netherlands
Photo: Sight & Sound

D2101KV Stainless steel
Israel
Photo: Golan Systems AV Ltd.

D2101V Stainless steel
Bulgaria
Photo: Drax Ltd.



D2101V Bronze-Finish
USA (Arizona)
Photo: Modern Homme

D2101V Stainless steel
United Kingdom
Photo: Luuxx Home Automation

D2102V RAL 7016
Germany
Photo: Kontec GmbH

D2101KH Stainless steel
USA (California)
Photo: SB Smarthomes, Inc.

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