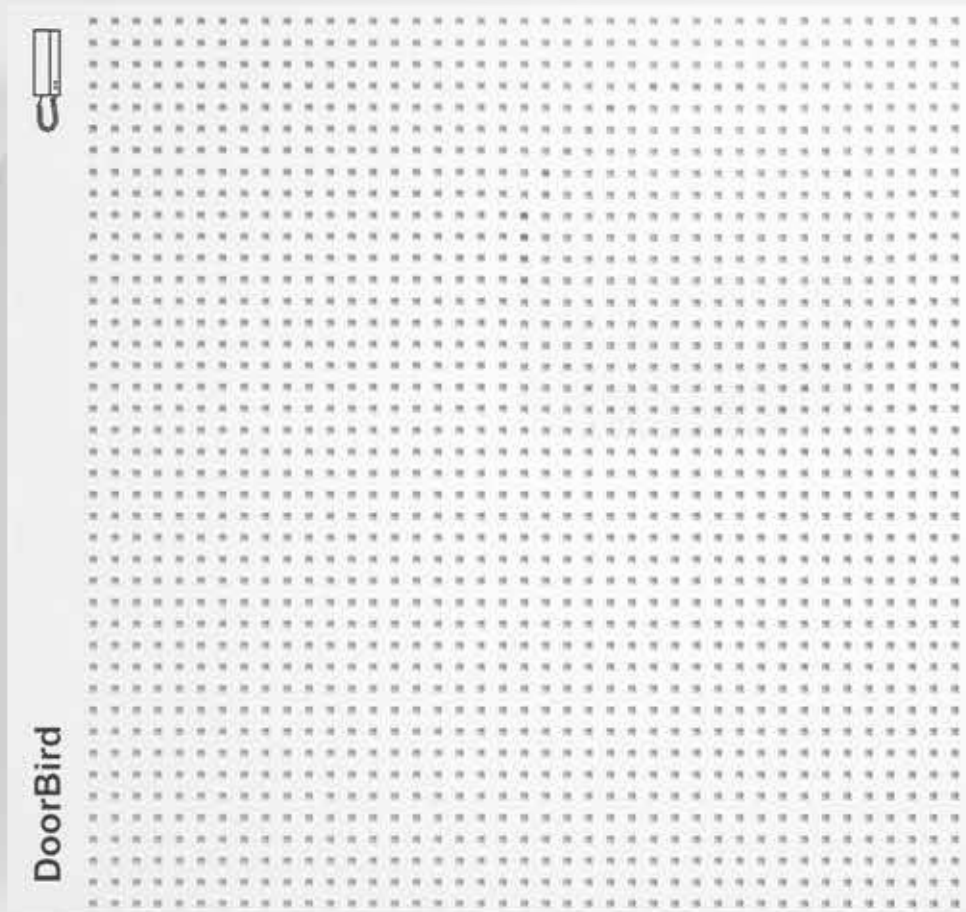




**DoorBird**  
Technology meets Design.



**D301**

DOOR INTERCOM IP UPGRADE

Designed,  
developed and  
made in Germany

# ANSWER YOUR DOOR ANYWHERE.

## HOW IT WORKS

Imagine you're not at home and your kids locked themselves out. Or UPS wants to deliver a package. DoorBird has the solution: When the doorbell is ringing, you receive a push notification on your smartphone or tablet and can talk to the visitor. With DoorBird, you can be on the move and yet at home at the same time, even if a burglar pushes the doorbell to check if you are inside or absent. With DoorBird you never miss a visitor.

## SMART HOME STARTS AT THE FRONT DOOR

DoorBird is the smart solution for your front door. The device can be operated as a stand-alone unit or integrated into an existing smart home platform. Even pre-installed classical installations, such as a door opener button or an electric door and gate opener, can be connected to DoorBird and controlled via the App.



## EASY INSTALLATION

The DoorBird D301 converts a conventional analog door intercom system into an IP door intercom system. To enable this, the D301 - a small white box - is simply connected to the existing indoor station via a cable. The functional scope of the indoor station is completely preserved. The D301 is then connected to the Internet via WiFi or, alternatively, via network cable and PoE. The configuration of the D301 is carried out comfortably via the DoorBird App, which is available free of charge for iOS and Android.



### Receive packages at any time

Talk to the delivery person from anywhere in the world via smartphone and e.g. direct him to your neighbor or open the garage door via smartphone

## SUPPORTED BRANDS

### DoorBird D301A (Audio):

• Siedle • Ritto

### DoorBird D302A (Audio) and DoorBird D302AV (Audio + Video), available summer 2018:

• Aiphone • Bticino • Comelit  
• Elcom • Fermax • Golmar  
• Gira • Ritto • Siedle  
• STR • TCS • Urmett



### Prevention of burglary

A DoorBird door intercom can prevent more burglaries than an alarm system



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#### Open API

Local interface for integration with third-party systems and SIP



#### Bluetooth® Low Energy (BLE)

For connecting sensors, smart locks etc.



#### Free Cloud Recording

Can be activated optionally for visitor history



#### Smart Home & ONVIF compatible

Control4, Loxone, Crestron, Synology, QNAP, AVM FRITZ!fon, URC, RTI, ELAN, Fibaro, Bang & Olufsen and many more



#### Geofencing

Automatic door and gate opening upon returning home



#### Echo and Noise suppression (AEC, ANR)

For 2-way voice communication



#### Elegant and discreet design

No visible screws



#### Push notification and audio call

On smartphones and tablets (iOS, Android) or landline phones (SIP)



#### Easy connection to the network

Via WiFi or network cable (PoE)



#### Automatic door opener

For use in medical practices and business environments



#### A freely configurable bi-stable switching relay

Door or gate can be controlled via App, in addition to the control via the door communication bus

Status is configurable via App: Temporary or permanent switching



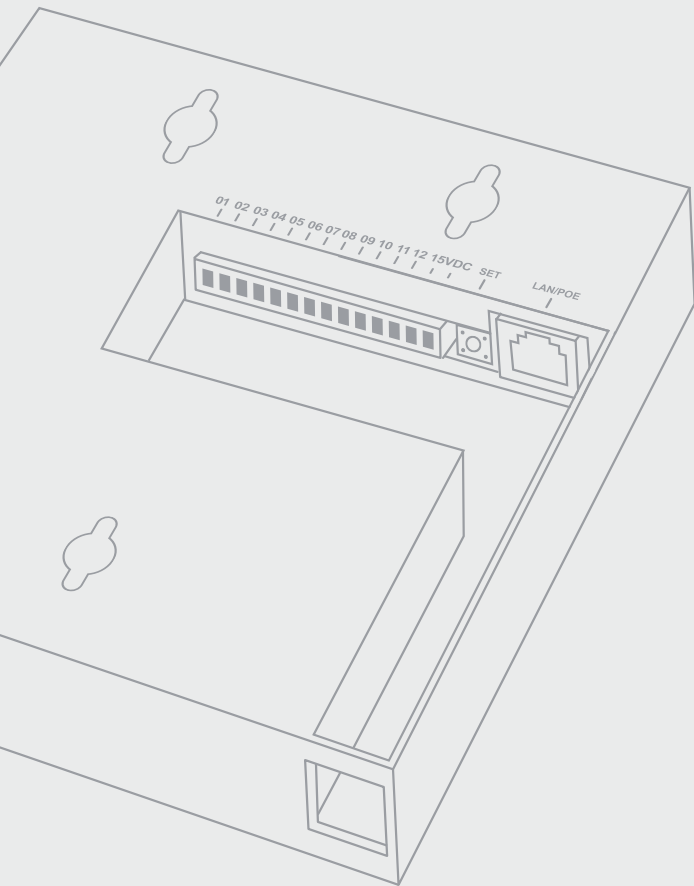
#### Echo and Noise suppression (AEC, ANR)

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No visible screws



## ADVANTAGES

- Excellent speech quality
- Door / gate opening via App
- Call tone differentiation for front door and storey call
- WiFi, Ethernet, PoE, Bluetooth®
- No ongoing costs, not even for the remote access
- Encryption according to bank standard
- Unlimited range (LAN, Internet)
- Automatic door opener
- Visitor history
- Geofencing
- Open API and ONVIF compatible
- Cloud API for delivery services, home & elderly care
- Made in Germany

## TECHNICAL SPECIFICATIONS

Dimensions	125 x 119 x 26 mm (H x W x D) 4,92 x 4,68 x 1,02 in (H x W x D)
Power supply	15 V DC or Power over Ethernet (PoE 802.3af Mode-A)
Operating conditions	0 to +55°C / 32 to 131°F Relative Humidity 10 % to 85 % (non condensing)
Connectors	<ul style="list-style-type: none"> <li>• RJ45 for LAN/PoE</li> <li>• 15 V DC Eingang (+, -)</li> <li>• Inputs for bus and communication signals</li> </ul>
Protocols	Siedle: 1+n, 6+n Ritto: TwinBus List of indoor stations: <a href="http://www.doorbird.com/d301">www.doorbird.com/d301</a>
WiFi	2.4 GHz, 802.11 b/g/n, internal antenna
PoE	IEEE 802.3 af/at
Bluetooth	Bluetooth® Low Energy (BLE)
Housing	Polycarbonate, UV-resistant
System requirements	<p>Mobile device: Newest iOS on iPhone/iPad, newest Android on Smartphone/Tablet</p> <p>Internet: High-Speed Landline Broadband Internet connection, DSL, cable or fiber optic, no socks or Proxy server</p> <p>Network: 802.11 b/g/n 2.4 GHz or Ethernet Network, with DHCP</p> <p>Compatible Indoor Station, see „Protocols“</p>
Scope of delivery	<p>1 x D301A</p> <p>1 x Power supply unit (mains adaptor) with four country-specific adaptors (110 - 240 V AC to 15 V DC)</p> <p>1 x Small parts</p> <p>1 x Installation manual</p>
Approvals	CE, FCC, IC, RoHS, IP50
Weight	200 g
EAN	4260423860896