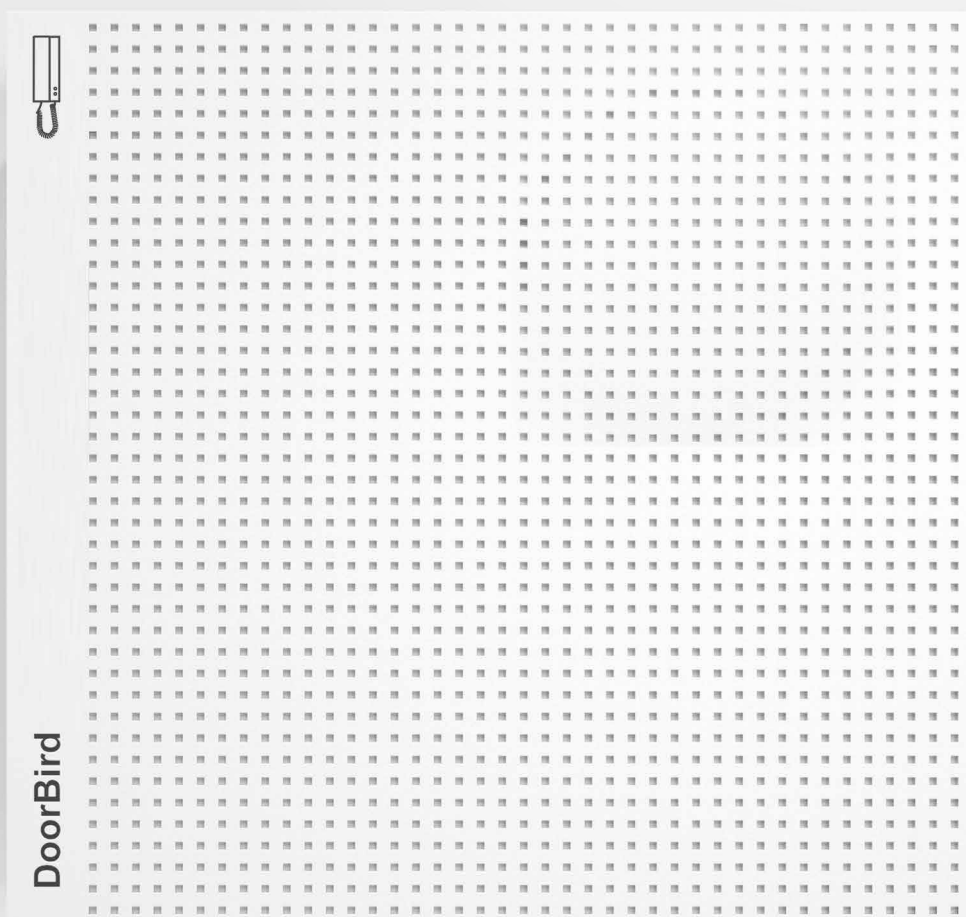




**DoorBird**  
Technology meets Design.



**D301**

DOOR INTERCOM  
IP UPGRADE

**AE SYSTEMS**  
Oeverstraat 19  
9160 Lokeren (Belgium)  
Tel. +32 (0)9 356 00 51  
info@aesystems.be  
www.aesystems.be

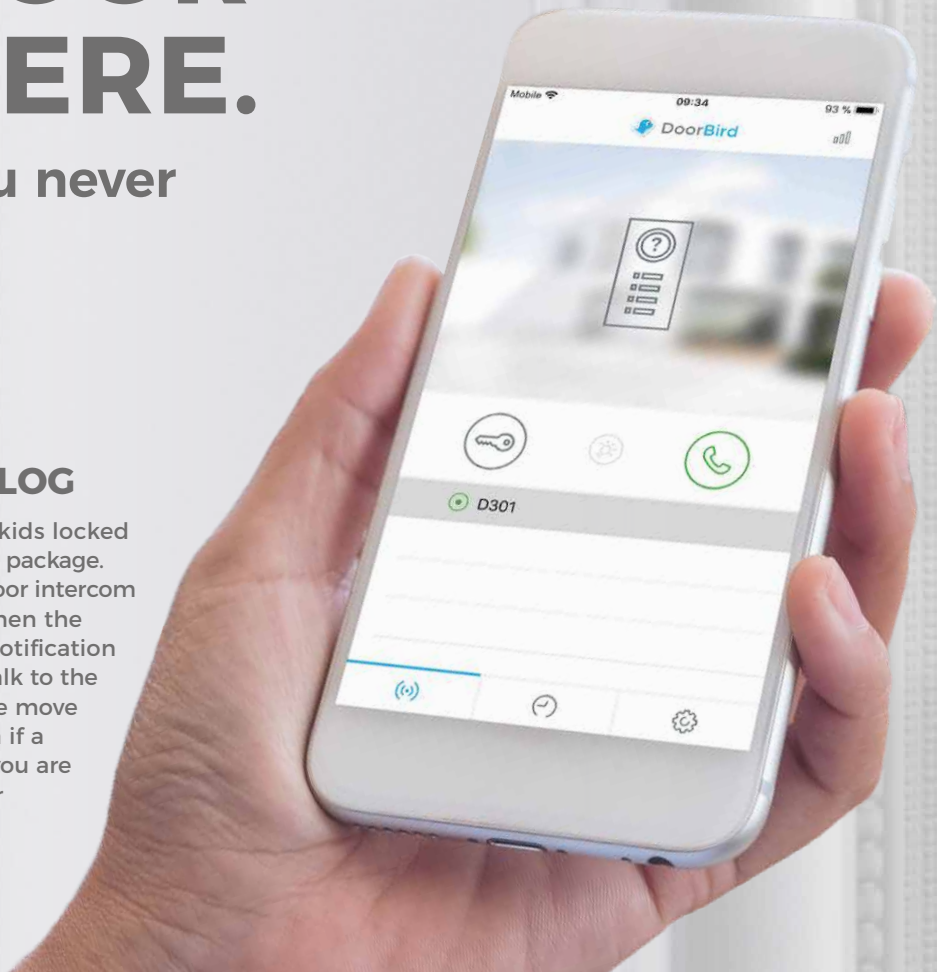
Designed,  
developed and  
made in Germany

# ANSWER YOUR DOOR ANYWHERE.

With DoorBird you never miss a visitor.

## SMART REPLACES ANALOG

Imagine you are not at home and your kids locked themselves out. Or UPS wants to deliver a package. DoorBird's new IP Upgrade for existing door intercom systems provides a solution therefore: 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.



## 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 door via smartphone

## SUPPORTED BRANDS

### DoorBird D301A (Audio):

See: [www.doorbird.com/d301](http://www.doorbird.com/d301)

### DoorBird D302A (Audio) and DoorBird D302AV (Audio + Video), under development:

- |           |           |             |
|-----------|-----------|-------------|
| • Aiphone | • Bticino | • Comelit   |
| • Commax  | • Commend | • Elcom     |
| • Feller  | • Fermax  | • Golmar    |
| • Gira    | • Merten  | • René Koch |
| • Ritto   | • Siedle  | • SKS       |
| • STR     | • TCS     | • Urmet     |



### Prevention of burglary

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



**DoorBird**  
Technology meets Design.



**Open API**

Local interface for integration with third-party systems and SIP



**Free Cloud history**

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



**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)



**Geofencing**

Automatic door and gate opening upon returning home



**Automatic door opener**

For use in medical practices and business environments



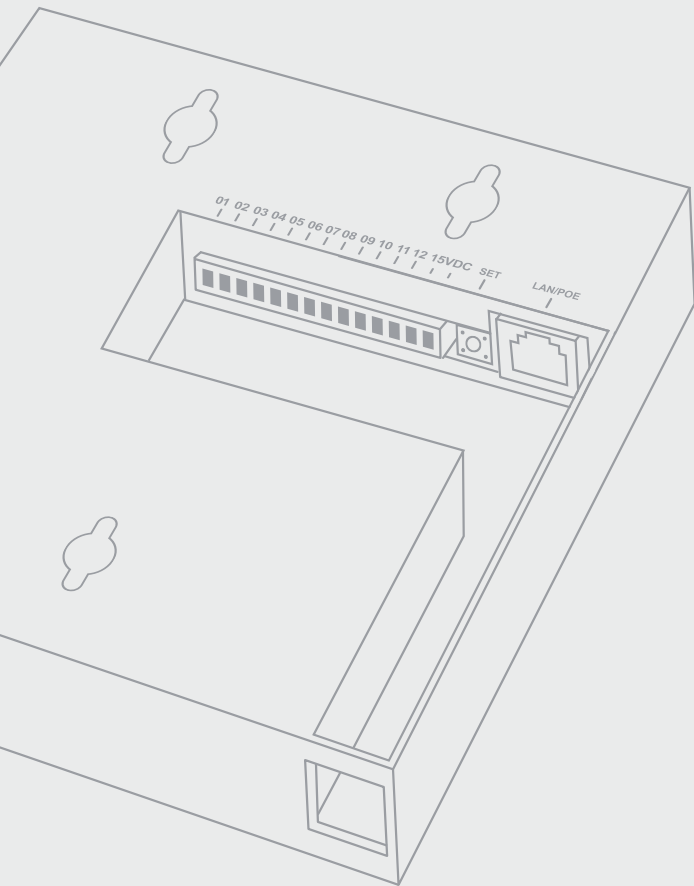
**Elegant and discreet design**

No visible screws



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

For 2-way voice communication



## ADVANTAGES

- Excellent speech quality
- Door / gate opening via App
- Call tone differentiation for front door and storey call
- WiFi, Ethernet, PoE
- 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 (only D302AV) compatible
- Integration possibilities for corporate customers, e.g.: 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>
Supported door intercoms	See: <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
Housing	Polycarbonate/ABS, 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>
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