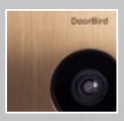
DoorBird
Technology meets Design.







D1101UV

IP VIDEO DOOR STATION

Upgrade for DoorBird D201/D202 to D11x Technology

Designed, developed and made in Germany



ANSWER YOUR DOOR ANYWHERE.

ADVANTAGES

THE UPGRADE FOR YOUR DOORBIRD D201 AND D202

Simply replace your D201/D202 front panel with main electrical unit with the D1101UV - no rebuilding or new wiring necessary!

Immediately take advantage of the following upgrades:

- ✓ Larger camera angle: 180° hemispherical lens
- ✓ Higher image resolution: HDTV 1080p
- ✓ Latest sensor technology: 4D motion sensor with distance configuration
- ✓ More powerful speaker
- ✓ Classy and discreet design

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.

Open API

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

Video and audio call

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

Smart Transmission Mode (STM)

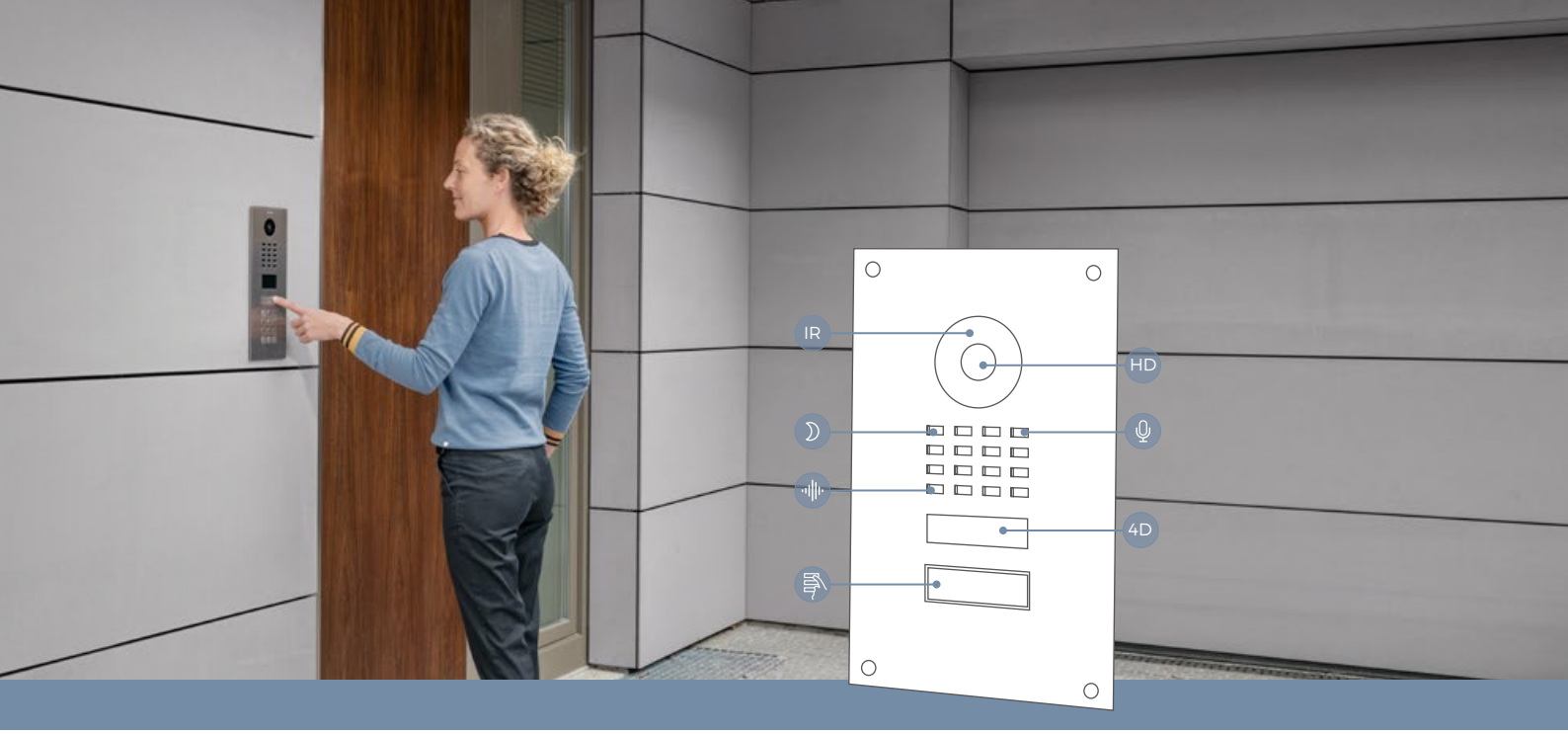
- Real-time audio / video communication, optimized for mobile devices via WiFi, 3G, 4G, 5G

Smart Home & NVR compatible

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

Microphone

- Clear voice transmission



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

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

Motion sensor with 4D technology
- Distance up to 6 m (19.7 ft) adjustable via App (interval: 1 m / 3.3 ft)

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

Light sensor
- For night vision mode

Noise reduction and echo cancellation (AEC, ANR)

Individual action schedules, e.g.:
- Trigger relay 1 for automatic door release Mo-Fr from 9 am until 4 pm when the call button is pressed
- 4D motion sensor switches on external lamp between 9 pm and 6 am

One freely configurable bistable latching relay
- Control one door or one gate via App
- Status configurable via App: temporary or permanent circuit

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

Geofencing
- Automatic door and gate opening when returning home

Easy self-install
- Quick installation via QR code scan

Night vision
- With 12 Infrared LEDs

Call button
- With backlit nameplate

TECHNICAL SPECIFICATIONS

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GENERAL

Front panel	3 mm (0.12 in) Available in brushed stainless steel V2A / V4A and with Bronze-Finish, V4A
Mounting housing (backbox)	Not included, use of an already installed D201/ D202 housing is assumed.
Call button	Illuminated
Nameplate	Plastic see www.doorbird.com/buy
Power supply	15 V DC (max. 15 W) or Power over Ethernet (PoE 802.3af Mode-A)
Weight	778 g
Connectors	• LAN/PoE (T+, T-, R+, R-) • Bistable latching relay, max. 1-24 V DC/AC, 1 A, e.g. for electric door opener • External input for external door opener button • 15 V DC input (+, -), max. 15 W
Weatherproof	Yes, IP65
Approvals	IP65, CE, FCC, IC, RoHS, REACH, IEC/EN 62368, IEC/EN 62471
Dimensions	215 x 125 x 28 mm (H x W x D) 8.46 x 4.92 x 1.10 in (H x W x D)
Operating conditions	-25 to +55°C / -13 to 131°F Humidity 10 to 85 % RH (non-condensing)
Scope of delivery	1x Main Electrical Unit 1x Front panel 1x Power supply unit (mains adaptor) with up to 4 country-specific outlet adaptors (110 - 240 V AC to 15 V DC) 1x Screwdriver 1x Quickstart guide with Digital Passport 1x Installation manual 1x Small parts
Warranty	see www.doorbird.com/warranty

CURRENT SYSTEM REQUIREMENTS

System requirements	Mobile device: Newest iOS on iPhone/iPad, newest Android on Smartphone/Tablet Internet: High-Speed Landline Broadband Internet connection, DSL, cable or fiber optic, no socks or proxy server Network: Ethernet Network, with DHCP
Recommended installation height	Camera lens should be at a min. height of 145 cm (57 in). Before the installation please determine your optimal installation height.

VIDEO

Camera	HDTV 1080p, dynamic (VGA – HDTV) Automatic image switch-off after 3 minute
Lens	High-end ultra wide-angle hemispheric lens 180° (D), 150° (H), 82° (V), straightened, IR-capable
Night vision	Yes, light sensor, automatic IR-cut filter, Infrared LEDs (850 nm)

AUDIO

Audio components	Speaker and microphone, noise reduction and echo cancellation (ANR, AEC)
Audio streaming	Two-way, full duplex

NETWORK

Ethernet	PoE 802.3af Mode-A, 10/100 Base-T
Supported protocols	HTTP, HTTPS, SSL/TLS, Bonjour, DNS, RTSP, RTP, TCP, UDP, RTCP, ICMP, DHCP, ARP, SIP, DTMF (RTP [RFC-2833], SIP INFO [RFC-2976]), STM

MOTION SENSOR

Type	Active
Detection angle	80° (H), 50° (V)
Range	1 - 6 m (3.3 - 19.7 ft), depends on environment, configurable in 1 m (3.3 ft) steps.
Technology	4D. Based on multiple integrated sensors and algorithms, e.g. Radio Frequency Energy (RFE)
Configuration	Via App, e.g. • Range (1 - 6 m / 3.3 - 19.7 ft) • Movement direction (coming, leaving, both) • Individual events (e.g. switch a relay, push notification, SIP call [audio/video], HTTP(s) requests) • Individual schedules

INTEGRATED WIRELESS MODULES

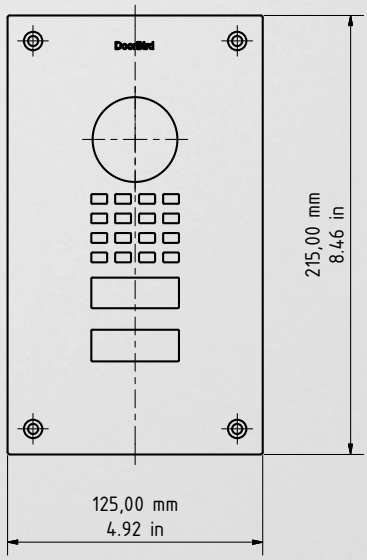
Bluetooth	Bluetooth Low Energy (BLE), enabled with future firmware and App update
Sensor	24 GHz, can be disabled

THIRD-PARTY INTEGRATION (DOORBIRD CONNECT)

Partner integrations	see www.doorbird.com/connect
API	see www.doorbird.com/api
Simultaneous video streams	One, for event-based recording

OPTIONAL ACCESSORIES

Sold separately	see www.doorbird.com/buy



Front panel

Errors and omissions excepted. | Last update 10/2022 - Copyright © Bird Home Automation GmbH – www.doorbird.com