

**THE UPGRADE  
FOR DOORBIRD  
D201 & D202!**



**D1101UV**

**IP VIDEO DOOR STATION**

Upgrade for DoorBird D201/D202 to D11x Technology

# 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: 200° 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

#### HD HDTV Video

- Ultra wide-angle, hemispheric lens, 200°

#### 4D Motion sensor with 4D technology

- Distance up to 6 m (19,7f) adjustable via App (interval: 1 m / 3.3f)



#### 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.:

- Switch 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 gate via App
- Status configurable via App: temporary or permanent circuit



#### Easy connection to the network

- Connection via network cable (PoE, network data) or bell wire via 2-wire transformer



#### Geofencing

- Automatic door and gate opening when returning home



#### Easy self-install

- Quick installation via QR code scan



#### Night vision

- With 12 Infrared LEDs



#### Configurable call button

- With backlit nameplate

## 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 <a href="http://www.doorbird.com/buy">www.doorbird.com/buy</a>
Power supply	15 V DC (max. 15 W) or Power over Ethernet (PoE 802.3af Mode-A)
Weight	735 g
Connectors	<ul style="list-style-type: none"> <li>• LAN/PoE (T+, T-, R+, R-)</li> <li>• Bistable latching relay, max. 1-24 V DC/AC, 1 A, e.g. for electric door opener</li> <li>• External input for external door opener button</li> <li>• 15 V DC input (+, -), max. 15 W</li> </ul>
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	<ul style="list-style-type: none"> <li>1x Main Electrical Unit</li> <li>1x Front panel</li> <li>1x Power supply unit (mains adaptor) with 4 country-specific outlet adaptors (110 - 240 V AC to 15 V DC)</li> <li>1x Screwdriver</li> <li>1x Quickstart guide with Digital Passport</li> <li>1x Installation manual</li> <li>1x Small parts</li> </ul>
Warranty	see <a href="http://www.doorbird.com/warranty">www.doorbird.com/warranty</a>

## SYSTEM REQUIREMENTS

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: Ethernet Network, with DHCP</p>
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)
Lens	High-end ultra wide-angle hemispheric lens 200° (D), 150° (H), 90° (V), straightened, IR-capable
Night vision	Yes, light sensor, automatic IR-cut filter, 12 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	<p>Via App, e.g.</p> <ul style="list-style-type: none"> <li>• Range (1 - 6 m / 3.3 - 19.7 ft)</li> <li>• Movement direction (coming, leaving, both)</li> <li>• Individual events (e.g. switch a relay, push notification, SIP call [audio/video], HTTP(s) requests)</li> <li>• Individual schedules</li> </ul>

## INTEGRATED WIRELESS MODULES

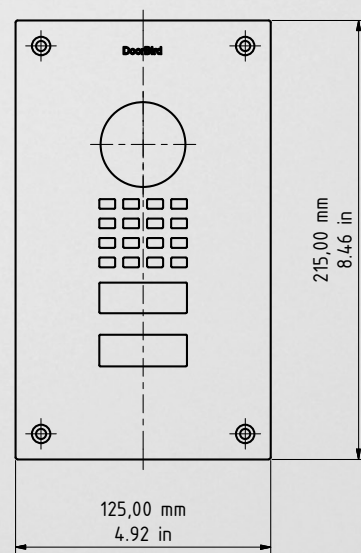
Bluetooth	Bluetooth Low Energy (BLE), enabled with future firmware and App update
Sensor	24 GHz, can be disabled

## THIRD-PARTY INTEGRATION (DOORBIRD CONNECT)

Partner integrations	see <a href="http://www.doorbird.com/connect">www.doorbird.com/connect</a>
API	see <a href="http://www.doorbird.com/api">www.doorbird.com/api</a>
Simultaneous video streams	One, for event-based recording

## OPTIONAL ACCESSORIES

Sold separately	see <a href="http://www.doorbird.com/buy">www.doorbird.com/buy</a>
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Front panel