

 Bluetooth

THE UPGRADE
FOR DOORBIRD
D201 & D202!



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 Group 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, Nice, 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, 180°

4D 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 DoorBird A1072 (PoE, network data)



Geofencing

- Automatic door and gate opening when returning home



Easy self-install

- Quick installation via QR code scan



Bluetooth Low Energy (BLE)

- For access control (compatible with Bluetooth Keyfob A8007), compatible external sensors and smart locks



Night vision

- With 12 Infrared LEDs



Call button

- With backlit nameplate

TECHNICAL SPECIFICATIONS

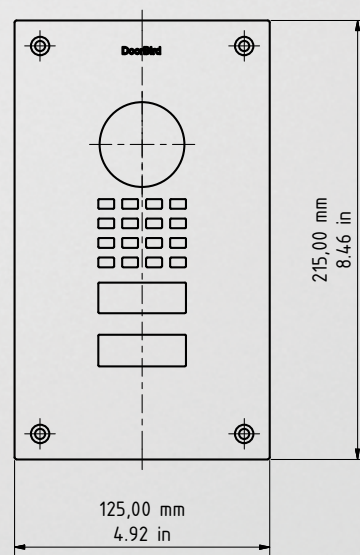
GENERAL	
Front panel	3 mm (0.12 in) For materials and colours see material board and online shop
Mounting housing (backbox)	Not included, use of an already installed D201/D202 housing is assumed.
Call button	Illuminated
Nameplate	Plastic Metal cover plate and engraving available separately, see www.doorbird.com/buy
Power supply	15 V DC (max. 15 W) or Power over Ethernet (PoE 802.3af Mode-A)
Weight	778 g
Connectors	<ul style="list-style-type: none"> • 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
Protection class	IP65, IK08
Approvals	CE, FCC, IC, UKCA, RoHS, REACH, WEEE, 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 (100 - 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), compatible with DoorBird Bluetooth Keyfob Remote A8007
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