













D1101V FLUSH-MOUNT

IP VIDEO DOOR STATION

Compact Edition
1 Call Button



ANSWER YOUR DOOR ANYWHERE.



HOW DOES IT WORK?

Imagine, you are not at home and your children have locked themselves out or the courier wants to deliver a parcel. With DoorBird this is no longer a problem. Every time someone rings the doorbell you will get a push notification on your smartphone or tablet. Via the DoorBird App you are not only able to talk to the visitor but also see them live in HD quality. You will never miss a visitor again. With DoorBird you are on the move and yet at home, even if a burglar rings at the door to check if someone is at home.

SMART HOME STARTS AT THE FRONT DOOR

DoorBird is the smart solution for your house entrance. Simply connect your DoorBird IP Video Door Station to your smartphone and talk to your visitor - anywhere you are. The IP Video Door Station can be used as a standalone unit or can be integrated into an existing Smart Home platform. Even existing classic installations such as a door chime or an electric door opener can still be used and controlled via the DoorBird App.

QUALITY MADE IN GER-MANY

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.

FEATURES



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



Individual action schedules, e.g.:

- Access via Bluetooth on Wednesday from 9 am until 11 am
- 4D motion sensor switches on external lamp between 9 pm and 6 am





Automatic door opener

 For use in medical offices and office environments



Night vision

· With 12 Infrared LEDs



Bluetooth Low Energy (BLE)

 For access control, compatible external sensors and smart locks



Free visitor history

 Store still images for free.
 Optional video recording available.



Light sensor

· For night vision mode



Configurable call button

· With backlit nameplate



Geofencing

 Automatic door and gate opening when returning home



Motion sensor with 4D technology

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



Easy connection to the network

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



Burglary prevention

 Prevents more break-ins than an alarm system



HDTV Video

 Ultra wide-angle, hemispheric lens, 200°



One freely configurable bistable switching relay

- Control one door or gate via App
- Status configurable via App: temporary or permanent circuit



Easy self-install

 Quick installation via QR code scan



Noise reduction and echo cancellation (AEC, ANR)



WiFi enabled

 Works within a WiFi network, no LAN cable needed

TECHNICAL SPECIFICATIONS



GENERAL		
Front panel	3 mm (0.12 in), stainless steel V4A/V2A	
Mounting housing (backbox)	Stainless steel	
Mounting type	Flush-mounted, surface-mounted version sold separately	
Call button	Plastic see www.doorbird.com/buy	
Nameplate	Illuminated	
Power supply	15 V DC (max. 15 W) or Power over Ethernet (PoE 802.3af Mode-A)	
Weight	525 g	
Connectors	 LAN/PoE (T+, T-, R+, R-) Bi-stable latching relay (potential-free), max. 1-24 V DC/AC, 1 A, e.g. for electric door opener Switch relays, max. 24 V DC / AC, 1 A, e.g. for conventional door chimes 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, Wi-Fi CERTIFIED™	
Dimensions	171,9 x 85 x 32 mm (H x W x D) 6.77 x 3.35 x 1.26 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 Flush-mounting housing (backbox) 1x Power supply unit (mains adaptor) with 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	
SYSTEM REQUIREME	·	
	Mobile device: Newest iOS on iPhone/iPad, newest Android on Smartphone/Tablet	
System requirements	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)	
	High-end ultra wide-angle hemispheric lens	

IR-capable

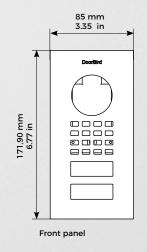
Two-way

Yes, light sensor, automatic IR-cut filter, 12 Infrared LEDs (850 nm)

echo cancellation (ANR, AEC)

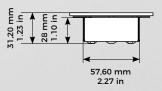
Speaker and microphone, noise reduction and

NETWORK	
Ethernet	PoE 802.3af Mode-A, 10/100 Base-T
WiFi	2.4 GHz b/g/n
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	
Туре	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	
WiFi	2.4 GHz
Bluetooth	Bluetooth Low Energy (BLE), enabled with future firmware and App update
Sensor	24 GHz, can be disabled
OPTIONAL ACCESSORIES	
Sold separately	see www.doorbird.com/buy





Housing (backbox)



Housing (backbox)

Night vision
AUDIO

Audio components

Audio streaming