













D1101V SURFACE-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 can talk to visitors and 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 stand-alone unit or can be integrated into an existing Smart Home platform. Even existing classic installations such as an electric door opener can still be used and controlled via the DoorBird App.

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.

ADVANTAGES



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

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Smart Home & NVR compatible

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

Microphone

Clear voice transmission



4D Motion sensor with Automatic door buzzer HD HDTV Video A 4D technology · For use in medical offices • Ultra wide-angle, and office environments hemispheric lens, 180° · Distance up to 6 m (19.7 ft) adjustable via App (interval: 1 m/3.3 ft) Free visitor history Light sensor Noise reduction and echo (•REC alle cancellation (AEC, ANR) · Store still images for free, • For night vision mode optional video recording available Easy connection to One freely configurable bistable Individual action schedules, \Box the network latching relay e.g.: · Connection via a network · Control one door or gate • Switch relay 1 for automatic cable or bell wire via 2-Wire via App door release Mo-Fr from 9 am Ethernet PoE Converter · Status configurable until 4 pm when the call button "DooBird A1071" via App: temporary or is pressed (PoE, network data) permanent circuit • 4D motion sensor switches on external lamp between 9 pm and 6 am Geofencing Easy self-install WiFi enabled Q 6 · Works within a WiFi network, \cdot Automatic door and gate · Quick installation via opening when returning no LAN cable needed QR code scan home

IR Night vision

• With Infrared LEDs



Call button

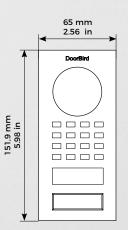
With backlit nameplate

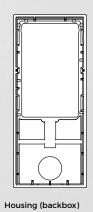
TECHNICAL SPECIFICATIONS



GENERAL	
Front panel	3 mm (0.12 in) Available in brushed stainless steel V2A / V4A and with Bronze-Finish, V4A
Mounting housing (backbox)	Polycarbonate
Mounting type	Surface-mounted, flush-mounted version sold separately
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	471 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 buttor 15 V DC input (+, -), max. 15 W Relays can be expanded / detached with DoorBird I/O Door Controller
Weatherproof	Yes, IP65
Approvals	IP65, CE, FCC, IC, RoHS, REACH, IEC/EN 62368, IEC/EN 62471, Wi-Fi CERTIFIED™
Dimensions	151,9 x 65 x 32 mm (H x W x D) 5.98 x 2.56 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 Surface-mounting housing (backbox) 1x Power supply unit (mains adaptor) with 4 country-specific outlet adaptors (110 - 240 V AC to 15 V DC) 1x R345-adapter 1x Screwdriver 1x Quickstart guide with Digital Passport 1x Installation manual 1x Small parts
Warranty	see www.doorbird.com/warranty
CURRENT SYSTEM R	
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)
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	
Audia anno anno 1	Speaker and microphone, noise reduction and
Audio components	echo cancellation (ANR, AEC)

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 WIREL	ESS MODULES
WiFi	2.4 GHz
Bluetooth	Bluetooth Low Energy (BLE), enabled with future firmware and App update
Sensor	24 GHz, can be disabled
THIRD-PARTY INTEG	RATION (DOORBIRD CONNECT)
Partner integrations	see www.doorbird.com/connect
API	see www.doorbird.com/api
Simultaneous video streams	One, for event-based recording
OPTIONAL ACCESSO	RIES
Sold separately	see www.doorbird.com/buy





Front panel

