DoorBird
Technology meets Design.

Designed, developed and made in Germany

D101

IP VIDEO DOOR STATION
Polycarbonate Housing · Surface-Mounted

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 him 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 door entrance. 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 a door chime or an electric door and gate opener can still be used and controlled via the App.

QUALITY MADE IN GERMANY

DoorBird is designed, developed and produced in Berlin, Germany. DoorBird's "Made in Germany" is not only a motto but a philosophy. All DoorBird IP Video Door Stations are manufactured and tested in Berlin to guarantee the highest quality, longevity and customer satisfaction.
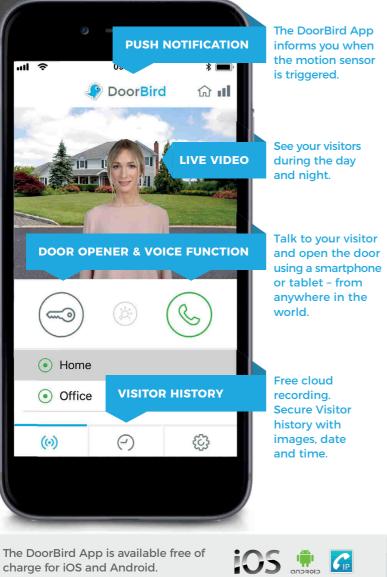
FEATURES

HDTV-VIDEO

The DoorBird D101 comes with a HDTV camera for high resolution images and live videos.

3D MOTION SENSOR

Every DoorBird D101 is equipped with an integrated motion sensor, which protects your house from unwanted visitors: As soon as someone enters your property you will receive a push notification. Additionally you can select and disable motion zones.

WEATHER PROTECTION

The DoorBird D101 meets industry standard IP65 and is proven to protect against rain, snow, heat and frost.

SMART-HOME COMPATIBILITY

The DoorBird D101 allows for smart home integration and is compatible with many existing systems.

MULTIPLE USERS

Connect your DoorBird D101 with up to 8 devices. Both smartphones and tablets can be used.

W-LAN, ETHERNET OR POE

DoorBird can be connected wirelessly via WiFi or alternatively via network cable with POE to your router.

VISITOR HISTORY

The DoorBird D101 takes an HD image for every event (doorbell push or motion sensor detection). The picture gets stored free of charge with date and time in our cloud and can be accessed through the App. Optionally, you can order cloud video recording.

MANY CONNECTION POSSIBILITIES

You can connect the DoorBird D101 to an existing door chime and door opener via the connection terminal.

NIGHT-VISION AND 180˚ WIDE-ANGLE

The DoorBird D101 has a night vision function and a hemispheric ultra-wide angle lens with a 180˚ horizontal field of view.

OPEN API

DoorBird holds an local interface for the integration with third-party systems and SIP.

PUSH NOTIFICATION
The DoorBird App informs you when the motion sensor is triggered.

LIVE VIDEO
See your visitors during the day and night.

DOOR OPENER & VOICE FUNCTION
Talk to your visitor and open the door using a smartphone or tablet – from anywhere in the world.

VISITOR HISTORY
Free cloud recording. Secure Visitor history with images, date and time.

The DoorBird App is available free of charge for iOS and Android.

iOS · Android · IP

GENERAL

Housing	Polycarbonate, UV-resistant
Doorbell button	Stainless-steel button with illuminated LED ring
Mounting type	Surface-mounted
Power supply	15 V DC (power 110 - 240 V AC) or Power over Ethernet (PoE 802.3af Mode-A)
Weight	271 g
Connectors	Power, electric door opener/strike, door chime, door opener button, network
Weather protection	Yes, IP65
Approvals	IP65, CE, FCC, IC, RoHS, REACH, IEC/EN 62368, IEC/EN 62471
Dimension	157 x 75 x 35 mm (H x W x D) 6,18 x 2,95 x 1,38 in (H x W x D)
Operating conditions	-20 to +40°C / -4 to 104°F Humidity 10 to 85 % RH (non condensing)
Scope of delivery	Video Door Station, mounting plate, power supply unit (world-wide, 110 - 240 V), DIN-rail power supply sold separately, screw package, quick start guide
EAN	4260423860001
Warranty	see www.doorbird.com/warranty

CURRENT SYSTEM REQUIREMENTS

Mobile device	Latest iOS on iPhone/iPad, latest Android on Smartphone/Tablet
Internet	High-Speed landline broadband internet connection, DSL, cabel or fiber, min. 500 kbs uploadbandwith, no socks- or proxyserver
Network	802.11 b/g/n 2.4GHz or Ethernet Netzwerk, with DHCP
Recommended installation	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 720 p, dynamic (VGA – HDTV)
Lens	High-end ultra wide-angle hemispheric lens 180˚ (D), 140˚ (H), 100˚ (V), straightened, IR-capable
Night-vision	Yes, light sensor, automatic IR-cut filter, 12 IR-LEDs

AUDIO

Audio components	Speaker and microphone, echo and noise canceller
Audio streaming	Two-way duplex

NETWORK

WiFi	802.11 b/g/n 2.4 GHz
Ethernet	Connector, PoE
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	Passiv infrared sensor (PIR)
Detection angle	180˚
Range	2 - 8 m (79 - 315 in) depends on environment

INTEGRATED WIRELESS MODULES

WiFi	2,4 GHz, internal antenna

OPTIONAL ACCESSORIES

Sold separately	see www.doorbird.com/buy