



DoorBird
Technology meets Design.



SONY
Image sensor technology



OSRAM
LED TECHNOLOGY INCLUDED

Bluetooth

1080p
FULL HD

D1101V SURFACE-MOUNT

IP VIDEO DOOR STATION

Compact Edition

1 Call Button

Designed,
developed and
made in Germany

TECHNICAL SPECIFICATIONS



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GENERAL

Front panel	3 mm (0.12 in), stainless steel V4A/V2A
Mounting housing (backbox)	Polycarbonate
Mounting type	Surface-mounted, flush-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	471 g
Connectors	<ul style="list-style-type: none"> • 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	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 Screwdriver 1x Quickstart guide with Digital Passport 1x Installation manual 1x Small parts
Warranty	see www.doorbird.com/warranty

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> <p>Camera lens should be at a min. height of 145 cm (57 in). Before the installation please determine your optimal installation height.</p>
Recommended 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

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

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. <ul style="list-style-type: none"> • 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
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