

DESIGNED AND DEVELOPED
IN GERMANY

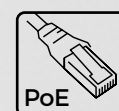
DoorBird
Technology meets Design.



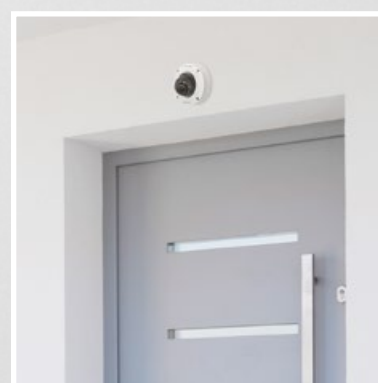
SONY
Image sensor technology



1080p
FULL HD



IP67



A1131

IP VIDEO MINI DOME CAMERA

A wider view at the entrance

YOU NEVER MISS A VISITOR.

The DoorBird IP Video Mini Dome Camera A1131 is a compact camera with 2 MP in Full HD for entrance areas with increased security requirements. In some installations, it is necessary that visitors are not only visible from the door station camera, as visitors can cover the door station camera or turn to the side, for example. Thanks to the Sony Starvis™ image sensor, the mini dome camera delivers excellent image quality even in difficult lighting conditions. In addition, thanks to WDR (Wide Dynamic Range), it delivers clear images even when there are both dark and bright areas in the scene, as is the case with backlighting, for example.

The mini dome camera can be installed indoors or outdoors on a ceiling or wall in less than 10 minutes. The connection to the network is made via network cable and PoE (recommended), alternatively via WiFi

All connected DoorBird Apps and DoorBird IP Video Indoor Stations can access the Mini Dome Camera image via LAN and the Internet.

Advantages

- Compact, unobtrusive design
- Robust metal housing
- Outstanding image quality with 2 MP (Full HD)
- Sony Starvis™ image sensor with WDR
- AI processor with Deep Learning Accelerator (DLA)
- Suitable for indoor and outdoor mounting on a ceiling or wall
- PoE and WiFi-capable (separate WiFi Kit A8010 required)
- Open API, for third-party applications such as automatic license plate recognition (ANPR) for gate opening

An external motion detector (DoorBird A8008), a WiFi kit (DoorBird A8010) and a surface-mounted connection box (DoorBird A8009) for accommodating excess network or power cables are optionally available for the IP Video Mini Dome Camera A1131.

Video Motion Detection (VMD) will be available via a free software update in the course of 2025.



Smart Home & NVR compatible

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



Easy installation

Quick installation via QR code scan



DoorBird

HD HDTV Video
Ultra wide angle,
hemispherical lens, 136.4°

IR Night vision
With infrared LEDs

Light sensor
For night vision mode

Angle settings
Lens mount : Pan -120°~165°,
Tilt 30°~90°(manual)



Smart Transmission Mode (STM)

Real-time video, optimized for mobile devices via WiFi, 3G, 4G, 5G



Easy connection to the network

Connection via a network cable or bell wire via 2-Wire Ethernet PoE+ Converter "DoorBird A1072" (PoE, network data)



Free visitor history

Free storage of images, video recordings optionally available



Open API

Local interface for integration with third-party systems and SIP



WiFi-capable

Works in WiFi network, no LAN cable required (separately available DoorBird WiFi Kit A8010 required)



External input

For external motion detector or alarm contact

TECHNICAL SPECIFICATIONS

GENERAL

Material	Metal (housing) and polycarbonate (dome)
Power supply	48 -57 V DC; Power over Ethernet (PoE)
Weight	355 g
Connectors	<ul style="list-style-type: none"> • RJ-45 10 Base-T/100 Base (PoE) • Reset button • External input for external motion sensor or alarm contact • 5V 100 mA output, e.g. for external sensors • SMA (Male)
Power consumption	5 W
Protection class	IP65, IK08
Approvals	CE, FCC, IC, REACH, ROHS 2.0, California 65, WEEE, EN IEC 62368
Dimensions	Height: 63.5 mm / 2.5 in Diameter: 99 mm / 3.89 in
Operating conditions	-30°C to 70°C / -22 to 158°F Relative humidity 20% to 80% (non-condensing)
Scope of delivery	1x A1131 IP Video Mini Dome Camera 2x 800 mm / 31.49 in connection cable 1x Installation manual 1x Quick start guide with Digital Passport 1x Small parts
EAN	4251489602131
Warranty	See www.doorbird.com/warranty

CURRENT 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>
---------------------	--

VIDEO

Camera	1/2.8", 2 megapixel Sony Starvis™ image sensor
Video Resolution	Up to 1920 x 1080 px
Video Motion Detection (VMD)	Available in 2025 via a free software update
Min. illumination/ photosensitivity (color)	0.001 Lux
Video compression	H.264 and MJPG
Frame rate	Up to 25 / 30 fps
Lens	Fixed lens, lens optics: 2.8 mm / 0.11 in 136.4° (D), 115.1° (H), 61.1° (V)
Angle adjustment	Lens mount: pan -120°-165°, tilt 30°-90° (manual)
Night vision	Yes, light sensor, automatic IR cut filter, infrared LEDs (850 nm)

NETWORK

Ethernet	PoE 802.3af Mode-A, 10/100 Base-T
WiFi	802.11 b/g/n 2.4 GHz (57 VDC power supply required, sold separately)
Supported protocols	HTTP, HTTPS, SSL/TLS, Bonjour, DNS, RTSP, RTP, TCP, UDP, RTCP, ICMP, DHCP, ARP, (RTP [RFC-2833]), STM, 802.11n

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	<ul style="list-style-type: none"> • 100 - 240 V AC to 57 V DC plug-in power supply (required for operation via WLAN) • Gigabit High PoE Injector A1093 • Cable Management box A8009 • Radar sensor A8008 • WiFi Kit A8010
-----------------	---

see www.doorbird.com/buy

