









IP VIDEO MINI DOME CAMERA

For a wider view and increased security at the entrance

YOU NEVER MISS A VSITOR.

The DoorBird IP Video Mini Dome Camera A1131 is a compact camera with 2 MP 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 WLAN.

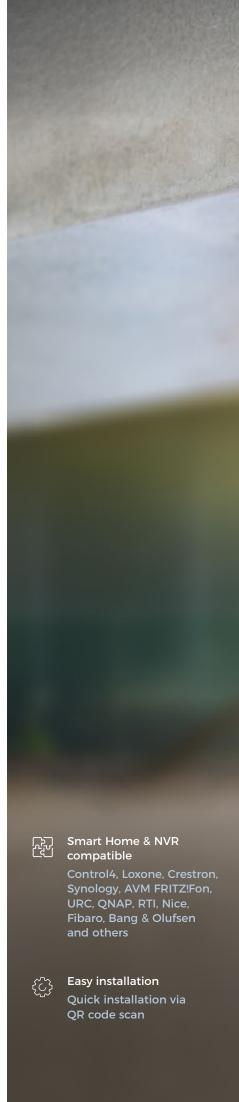
All connected DoorBird apps and DoorBird IP Video Indoor Stations can access the Mini Dome camera image via LAN and the Internet.

Advantages

- · Compact, unobtrusive design
- · Robust metal housing
- · Outstanding image quality with 2 MP
- Sony Starvis™ image sensor with WDR
- · Al processor with Deep Learning Accelerator (DLA)
- Suitable for indoor and outdoor mounting on a ceiling or
- PoE and WLAN-capable (separate WLAN 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.

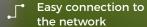






Smart Transmission Mode (STM)

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



Connection via a network cable or bell wire via 2-Wire Ethernet PoE Converter "DooBird A1071" (PoE, network data)

•REC

Free visitor history

Free storage of images, video recordings optionally available



Open API

Local interface for integration with third-party systems and SIP

WiFi enabled

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	 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

	IREMENTS

System requirements	n
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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

	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	
•		

PoE 802.3af Mode-A, 10/100 Base-T 802.11 b/g/n 2.4 GHz (57 VDC power supply

HTTP, HTTPS, SSL/TLS, Bonjour, DNS, RTSP, RTP,

TCP, UDP, RTCP, ICMP, DHCP, ARP, (RTP [RFC-

required, sold separately)

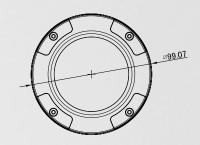
2833], STM, 802.11n

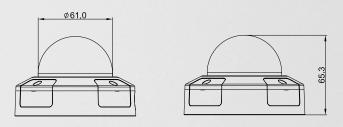
THIRD-PARTY INTEG	THIRD-PARTY INTEGRATION (DOORBIRD CONNECT)		
Partner integrations	see www.doorbird.com/connect		
API	see www.doorbird.com/api		
Simultaneous video streams	One, for event-based recording		

OPTIONAL ACCESSORIES

Sold separately

•110 - 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









Ethernet

Supported protocols

WiFi