B101

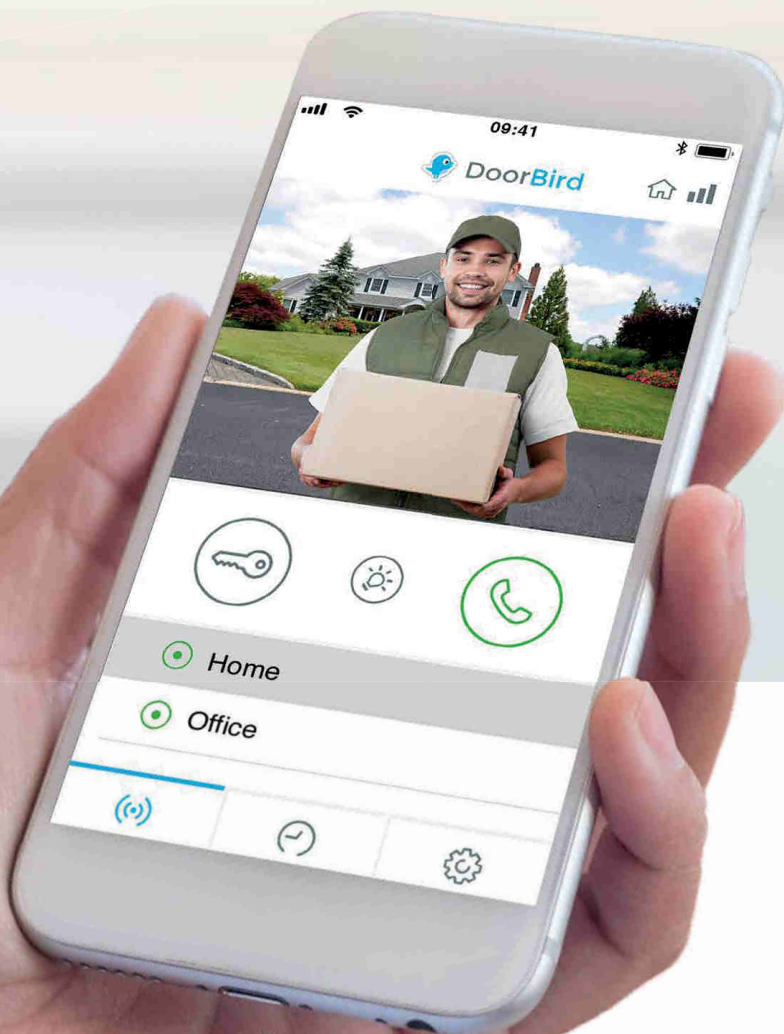## BIRDGUARD

Addon camera for DoorBird IP Video Door Station

Designed,
developed and
made in Germany

ANSWER YOUR DOOR ANYWHERE.

The BirdGuard is the ideal addition to your DoorBird.
See and speak with your visitor after you let them in.

How does it work?

The integrated motion sensor will trigger push notifications on your smartphone as soon as someone has entered your property.

You can address the visitor via the built-in speaker and hear their response. The BirdGuard can be paired with the DoorBird Combi horn speaker/ siren A001. This allows you to trigger a 100 dB siren sound and drive the visitor away. Or you can play a predefined sound, e.g. dog barking. This allows you to achieve burglary abort rates of over 90 %.

DoorBird
Technology meets Design.

IR **Night vision**
With 12 IR LEDs

HD **HDTV Video**
Ultra-wide-angle,
hemispheric lens, 180°

Speaker
Speech enhanced
broadband speaker

3D Motion sensor
180° Infrared motion
sensor for alarms

Microphone

Light sensor

Open API
Local interface for the
integration with third-party
systems and SIP

WiFi enabled
Works within a WiFi net-
work, no LAN cable needed

**Smart Transmission
Mode (STM)**
Real-time audio / video
communication, optimized
for mobile devices via
WiFi, 3G, 4G, 5G

Burglary prevention
Prevents more break-ins
than an alarm system

Easy self-install
Quick installation via
QR code scan

DoorBird
Technology meets Design.

GENERAL

Material	Polycarbonat
Power supply	15 V DC (power supply 110 - 240 V AC) or Power over Ethernet (PoE 802.3af Mode-A)
Weight	290 g
Connectors	• RJ45, for LAN/PoE • 15 V DC input (+, -), max. 15 W • External input, e.g. motion sensor, external speaker • Switching relay (potential-free), e.g. for garage door, sirens/alarm
Weather-proof	Yes, IP65
Approvals	CE, IC, FCC, RoHS, IP65
Dimensions	125 x 75 x 35 mm (H x W x D) 4,92 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	1x Main Electrical Unit 2x Antenna 1x Mounting stand 1x Power supply unit (mains adaptor) with four 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
EAN	4260423860025
Warranty	see www.doorbird.com/warranty

CURRENT SYSTEM REQUIREMENTS

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

VIDEO

Camera	HDTV 720p, dynamic (VGA – HDTV)
Lens	High-end ultra wide-angle hemispheric lens 180° horizontal, 90° vertical, straightened, IR-capable
Night-vision	Yes, light sensor, automatic IR-cut filter, 12 IR-LEDs (850 nm)

AUDIO

Audio components	Speaker and microphone, echo and noise cancellation (AEC, ANR), integrated amplifier for connecting an external high-performance passive speaker
Audio streaming	Two-way, full duplex

NETWORK

WiFi	802.11 b/g/n 2.4 GHz
Ethernet	Connector, PoE

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