



IP Video Door Station Hybrid Upgrade

D1812

SKU: 65367

Hybrid upgrade for adding DoorBird IP Intercom technology to installations of DoorKing® 1812 Classic (Flush & Surface Mount) and D1812 Plus (Flush & Surface Mount) while keeping the existing DoorKing® 1812 analog telephone system running. Stainless Steel, V2A, brushed.

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 them 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 house entrance. Simply connect your DoorBird IP Video Door Station to your smartphone and talk to your visitor anywhere you are. The IP Video Door Station can be used as a standalone unit or can be integrated into an existing Smart Home platform. Even existing classic installations such as an electric door opener can still be used and controlled via the DoorBird App.

QUALITY MADE IN GERMANY

All DoorBird products are designed, developed and produced by Bird Home Automation GmbH in Berlin, Germany. We manufacture all products with the greatest care and precision, and deliver them to our customers all over the world.

More than 120 employees are committed to continuously developing DoorBird in order to guarantee the highest quality, longevity and customer satisfaction. For us "Made in Germany" is not only a seal of quality, but a philosophy.

Features

- **Open API** - Local interface for integration with third-party systems and SIP
- **Video and audio call** - On smartphones, tablets (iOS, Android), IP and landline phones (SIP)
- **Smart Transmission Mode (STM)** - Real-time audio / video communication, optimized for mobile devices via WiFi, 3G, 4G, 5G
- **Smart Home & NVR compatible** - Control4, Liliin, Crestron, Synology, Dahua, URC, QNAP, RTI, ELAN, Synology, Bang & Olufsen and others
- **Automatic door buzzer** - For use in medical offices and office environments
- **Free visitor history** - Store still images for free, optional video recording available
- **Individual action schedules, e.g.:** - RFID card €œabc has only access on Wednesday from 9 am until 11 am. 4D motion sensor switches on external lamp between 9 pm and 6 am.
- **Geofencing** - Automatic door and gate opening when returning home
- **Wiegand Interface** - Output of Keypad and RFID reader
- **Keypad Module** - Configurable via App. More than 500 individual PIN codes. Individual events (e.g. switch a relay, HTTP(s) requests)

- **Bluetooth Low Energy (BLE)** - For access control, compatible external sensors and smart locks
- **RFID reader** - Configurable remotely via App (e.g. time frame)
- **Motion sensor with 4D technology** - Distance up to 6 m (19.7 ft) adjustable via App (interval: 1 m/3.3 ft)
- **Night vision** - With 12 Infrared LEDs
- **HDTV Video** - Ultra wide-angle, hemispheric lens, 180°
- **Light sensor** - For night vision mode
- **Microphone** - Clear voice transmission
- **Noise reduction and echo cancellation (AEC, ANR)**
- **Configurable stainless steel button** - With illuminated LED ring
- **Two freely configurable bi-stable switching relays** - Two doors or gates can be controlled via App. Status configurable via App: temporary or permanent circuit.
- **WiFi enabled** - Works within a WiFi network, no LAN cable needed
- **Easy self-install** - Quick installation via QR code scan
- **Easy connection to the network** - Connection via a network cable or bell wire via 2-Wire Ethernet PoE Converter œDooBird A1071 (PoE, network data)
- **Hybrid upgrade** - Keep the existing analog DoorKing® 1812 telephone system running

Front panel 2 mm (0.078 in), brushed stainless steel V2A, V4A Power supply 12 - 15 DC (min. 15 W) or Power over Ethernet (PoE 802.3af Mode-A) Dimensions 150.5 x 248 x 73.5 mm (H x W x D) 5.93 x 9.76 x 2.89 in (H x W x D) Camera HDTV 1080p, dynamic (VGA - HDTV) Lens High-end ultra wide-angle hemispheric lens 180° (D), 150° (H), 82° (V), straightened, IR-capable Night-vision Yes, light sensor, automatic IR-cut filter, IR-LEDs (850 nm) 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 Audio components Speaker and microphone, echo and noise cancellation (AEC, ANR) Audio streaming Two-way