Description

Doorbell outdoor station with video for flush installation and a RF card reader and a numeric keypad. Wide angle camera 120º. Two-way communication with SIP integration. Video ONVIF integration. POE supply. The ability of granting or denying access based on talking to and seeing your visitors as if in person, gives one a true sense of security and great peace of mind.

Applications

For single-family homes, with local and remote doorbell service using SIP communication. Touchscreen integration ONLY TS10AND and TS07AND ONLY for doorbell and camera monitoring and home automation control.

Installation

Flush mount with embedding box included or wall-mounting.

DBV-AR27PF

Video Door Bell, SIP

Flush mount (box included)

Basic Technical Data

Power Supply   12VDC/POE Water & dust proof: IP65 Dimension: 190x110x35mm Mounting: flush mount box included

Features

Physical

- Material: aluminium panel.
- Camera: 3M pixels, with automatic lighting
- Button: manager center, dial key and clear key
- Keypad: numeric
- RF card reader: 13,56 MHz and 125 kHz
- Output relay: 3 output relays for door opener
- 802.3af Power-over-Ethernet
- RS485 port
- Wiegand port
- 12V DC conector (if not using PoE)
- Water-proof & Dust-proof: IP65

SIP Endpoint

- SIP v1(RFC2543), SIP v2(RFC3261)
- Line: 2 SIP accounts
- Audio Codecs: G.711a, G.711μ, G.722, G.729
- Video Codecs: H.264, MPEG-4 e MJPEG
- Speech Quality: 7kHz Audio
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

Video

- Resolution: up to 720p
- Maximum image transfer rate: 720p - 30fps
- Compatible to 3rdPartyVideo components, e.g. NVRs

Door Entry Features

- Relays controlled individually by DTMF tones
- Camera permanently operation
- White balance: auto
- Auto-night mode with LED illumination
- Minimum illumination: 0.1LUX
- Internal light sensor: image lighting during dark hours

Networking

- 1x10/100 Mbps Ethernet port
- Protocols support: IPv4, HTTP, HTTPS, FTP, SNMP, DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, ARP

⚠ CAUTION!!

Installation and setup must be done by trained personnel. If not properly connected and configured it might be damaged or cause damages on 3rd devices

Subject to change without prior notice