SHEET DATA

IX-DVF-HW

IP Video Door Station

The IX-DVF-HW is a flush-mount weather-resistant IP video door station with a touchless call sensor, power for the sensor, and a surface mount box. It connects to a network using Cat-5e/6 cable. The station is also SIP compliant.

Equipped with a 1.23 megapixel fixed color camera, its angle can be vertically adjusted using a lever on the back of the station. Video can be streamed to third-party devices using ONVIF® Profile S or RTSP. Audio and video can be stored on a microSD™ card.

It can be programmed to call up to 20 different stations and one of three different call levels can be selected. The station has a 600Ω output that can be used for paging or communication. Two contact outputs can be programmed to trigger during door release or based on the status of the station. Six trigger inputs include one used for the sensor.

There are audible and visual indicators for calling, communication, and door release. Sound files can be uploaded for custom messages to be played during door release, call placed, communication start, error message, and more.



- Touchless call sensor
- SIP compliant
- 1.23 megapixel fixed color video camera
- White LED for low light illumination
- ONVIF° Profile S compliant
- Camera vertical adjustment +15°, 0°, or -8° (manual)
- Slot for microSD™ card
- Weather and vandal resistant
- Two contact outputs
- Six trigger inputs
- Stainless steel
- PoE (802.3af)
- RJ45 in/out with PoE passthrough (802.3at Type 2 PoE+)

Power Source PoE (IEEE 802.3af class 0) or 24V DC (PS-2420UL)

Power Draw 5.28W

Camera 1/3" CMOS 1.23 megapixel

Sensor Type Infrared LED Blue = standby

Green = active

Detection Range 0-10 cm

Audio Codec G.711 (µ-law, A law), G.722

Video Codec H.264/AVC, motion JPEG

Protocols IPv4, IPv6, TCP, UDP, SIP, HTTP, HTTPS, RTSP, RTP, RTCP, IGMP, MLD, SMTP,

SFTP, DHCP, NTP, DNS

Port Security IEEE 802.1X

Operating Temp: -4°~131°F (-20°~55°C)

Dimensions 11-11/16" H x 7" W x 3-3/16" D