DATA SHEET

IX-DV

IP Video Door Station

The IX-DV is a surface-mount weather-resistant IP video door station that connects to a network using Cat-5e/6 cable. The station is also SIP compliant.

Equipped with a 1.23 megapixel fixed 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 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 inputs can be used to trigger an outgoing call or answer a call/page.

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.



- SIP compliant
- 1.23 megapixel fixed 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
- Anodized aluminum
- PoE (802.3af)
- PoE passthrough (requires 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

Min Illumination 5 lux

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

UL Listed UL 62368-1 cUL 62368-1

Operating Temp $-40^{\circ} \sim 140^{\circ} F (-40^{\circ} \sim 60^{\circ} C)$

Protection IP54, IK08

Dimensions 8-1/16" H x 4-1/2" W x 2-1/16" D