



#### DESCRIPTION

The IX-DVF-HW IP video door station with hand wave call sensor is weather resistant and includes the SBX-IXDVFRA surface mount box. It also includes the PS-POE to power the sensor. It connects to a network using Cat-5e/6 cable and is SIP compliant.

The IX-DVF-HW is equipped with a 1.23 megapixel fixed color camera. The camera angle can be vertically adjusted using a lever on the back of the station. The video can be streamed to third-party devices using ONVIF Profile S or RTSP. Audio and video can be captured on a microSD™ card. The IX-DVF-HW can be programmed to call up to 20 stations. There are three call level selections. The IX-DVF-HW has a 600Ω output that can be used for paging or communication.

There are two contact outputs that can be programmed to trigger during door release, when the 600Ω output is used, or based on the status of the station. There are six trigger inputs, with one used for the touchless sensor. Sound files can be uploaded for custom messages to be played during certain functions (door release, call placed, communication start, error message). The stations have audible and visual indications for calling, communication, and door release.

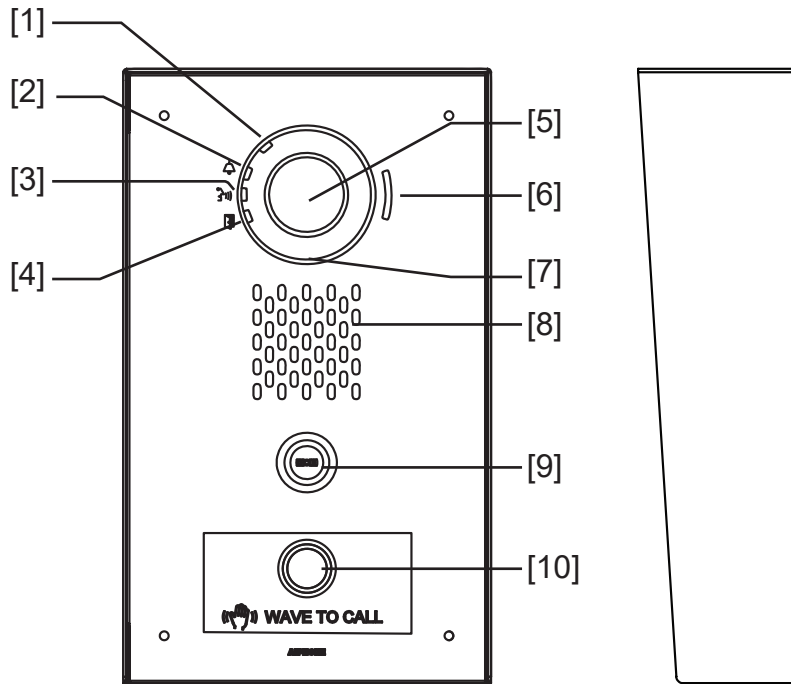
#### FEATURES

- Touchless sensor
- SIP 2.0 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 (not provided by Aiphone)
- Weather and vandal resistant
- 2 contact outputs/6 trigger inputs
- Stainless steel
- 802.3af PoE compliant
- RJ45 in/out with PoE pass-through (802.3at Type 2 PoE+)

# IX-DVF-HW

## IX Series IP Video Door station with Hand Wave Call Sensor and Surface Mount Box

### FEATURE CALL-OUT



### FEATURE CALL-OUT DEFINITIONS

[1] Status indicator (orange/blue)

[2] Call indicator (green)

[3] Communication indicator (orange)

[4] Door release indicator (green)

[5] Camera

[6] Microphone

[7] Low light LED

[8] Speaker

[9] Call button

[10] Touchless sensor

- blue = standby
- green = active

### SPECIFICATIONS

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 with LED ring

Detection Range: 0-10 cm

Audio Codec: G.711 ( $\mu$ -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: 11-1/16" H x 7" W x 3-3/16" D