



## DESCRIPTION

The IX-DVF-10KP is an IX Series vandal-resistant door station with a built-in combination proximity reader and access keypad. The door station can be surface or flush mounted. The intercom portion of the IX-DVF-10KP uses Cat-5e or Cat-6 cable connected to a PoE switch for power and communication. The reader connects to an access control system with a standard Wiegand interface.

The IX-DVF-10KP features a camera, microphone, and speaker to allow visitors to be screened. The camera offers an LED for low light illumination. When the call button is pushed, the station will call its programmed destination.

The mounted reader is a combination 125kHz Wiegand proximity reader and security keypad. It offers up to a 6" non-contact read range with clamshell cards. The reader is compatible with Aiphone 40-bit credentials, as well as certain HID®, AWID®, and Pyramid credentials. The keypad allows users to enter pin codes for entry, either on their own or in conjunction with a card swipe.

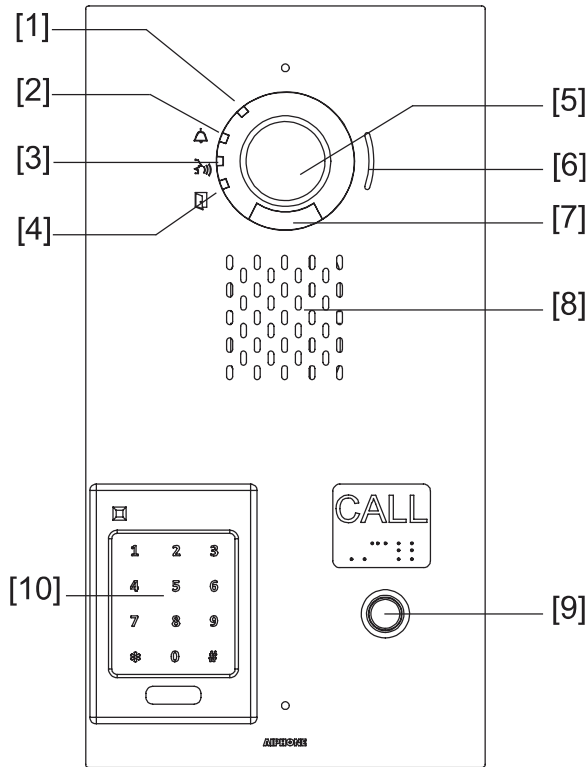
## FEATURES

- 1.23 megapixel fixed video camera
- White LED for low light illumination
- Camera vertical adjustment +15°, 0°, or -8° (manual)
- Combination proximity reader and access keypad
- Flush mount with included back box
- Weather and vandal-resistant stainless steel panel
- Slot for microSD™ card
- Two contact outputs, six trigger inputs (one input occupied by the call button)
- 802.3af PoE
- RJ45 in/out with PoE passthrough (802.3at Type 2 PoE+)

IX-DVF-10KP

IP Video Door Station with Proximity Reader and Access Keypad

FEATURE CALL-OUT



- [1] Status indicator (orange/blue)
- [2] Call indicator (green)
- [3] Communication indicator (green)
- [4] Door release indicator (green)
- [5] Camera
- [6] Microphone
- [7] LED for night illumination
- [8] Speaker
- [9] Call button
- [10] Proximity reader with access keypad

DOOR STATION SPECIFICATIONS

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| Power Source:      | PoE (IEEE 802.3af class 0)<br>or 24V DC (PS2420UL)                                                      |
| 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                                                                             |
| Protocols:         | IPv4, IPv6, TCP, UDP, SIP,<br>HTTP, HTTPS, RTSP, RTP,<br>RTCP, IGMP, MLD, SMTP,<br>SFTP, DHCP, NTP, DNS |
| Port Security:     | IEEE 802.1X                                                                                             |
| Operation Temp:    | -31°~140°F (-35°~60°C)                                                                                  |
| Protection:        | IP65                                                                                                    |
| Impact Protection: | IK08                                                                                                    |
| Dimensions:        | 13-11/16" H x 7-3/16" W                                                                                 |

PROXIMITY READER/KEYPAD SPECIFICATIONS

|                        |                                    |
|------------------------|------------------------------------|
| Power Input:           | 5~14V DC                           |
| Power Draw:            | 50mA typical, 115mA peak           |
| Frequency:             | 125kHz                             |
| Certifications:        | CSA, FCC, CE, C-Tick               |
| Supported Credentials: | Aiphone 40-bit, HID, AWID, Pyramid |
| Operating Temp:        | -40°~149°F (-40°~65°C)             |
| Dimensions:            | 4-5/16" H x 3" W x 11/16" D        |