



AX-DV, AX-DVF

Video Door Stations for AX Series

AX-DV



AX-DVF



DESCRIPTION:

The AX-DV is a surface mount color video door station for the AX Series. The AX-DVF is a flush mount color video door station. Both units wire directly to the AX Central Exchange Unit using CAT-5e wire with an RJ45 jack for connection.

The AX-DV has an aluminum die cast cover. The AX-DVF has a stainless steel faceplate. Both units include a camera, microphone, speaker, and call button. Tamper resistant screws are provided for mounting.

When the call button on the door station is pushed, the master station(s) ring and the video monitor comes on with the image from the door station's camera. The master station user then pushes the "TALK" button to initiate communication. The person at the door station speaks hands-free.

The AX door stations can be located up to 980' from the AX CEU and wired with CAT-5e cable. Additional equipment is available to interface with third party hardware for transmission over fiber optic cable or an IP network.

FEATURES:

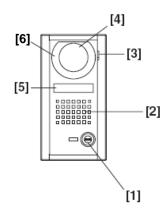
- · Color video camera with audio intercom
- 2-way hands-free voice communication with AX master station
- Call button to initiate call to master(s)
- White LED illuminator for low light conditions
- RJ45 jack for easy CAT-5e connection
- Surface (AX-DV) or flush mount (AX-DVF) styles available
- 980' wiring distance from CEU on CAT-5e cable

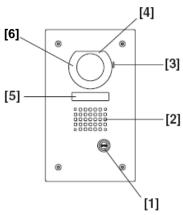
tech@aiphone.com

AX-DV, AX-DVF

Video Door Stations for AX Series

FEATURE CALL-OUTS:



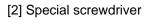


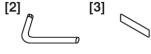
PACKAGE CONTENTS:

[1]

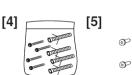


[1] Vandal resistant door station (AX-DV, AX-DVF)

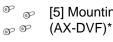




[3] Directory card



[4] Mounting screws and Anchor bolts (AX-DV)



[5] Mounting screws



[6] Back box (AX-DVF)*

* [5] and [6] are packed with AX-DVF only

FEATURE CALL-OUT DEFINITIONS:

[1] Call Button

[2] Speaker

[3] Microphone

[4] Camera

[5] Directory Card

[6] White LED illuminators

SPECIFICATIONS:

Power Source: 24V DC Supplied from CEU

Wiring connection: RJ45 jack (CAT-5e)

Communication: Hands-free communication

> (auto-voice actuated or PTT) controlled by master station

Camera: 1/4" color CCD camera

Pixels: 250,000 Pixels

5 Lux Minimum

illumination:

 $14 - 140^{\circ} F (-10 \sim 60^{\circ} C)$ Operating temp:

Mounting:

AX-DV Surface wall mount

AX-DVF Flush mount (with provided box)

Housing:

AX-DV Front Panel: Aluminum die cast

Main Unit: Resins

AX-DVF Front Panel: Stainless steel

> Main Unit: Resins Back box: Steel plate

Color:

AX-DV Solid silver (metallic gray) **AX-DVF** Stainless steel, brush-finished

Dimensions: AX-DV: 7-11/16" x 3-15/16" x 1"

(195x100x25 mm)

(HxWxD) AX-DVF: 9-11/16" x 5-3/4" x 1-7/8"

(246x146x45 mm)

Weight: AX-DV: 0.88 lbs (400g) AX-DVF: 1.45lbs (660g) (approx.)

Aiphone Corporation

1700 130th Ave NE * Bellevue, WA 98005 Ph: (800) 692-0200 * Fax: (425) 455-0071

tech@aiphone.com