

JF-DA/DV/DVF

Camera Door Stations for the JF series



DESCRIPTION:

The JF-DA is a surface mount plastic color video door station. The JF-DV is an aluminum die cast surface mount color video door station. The JF-DVF is a stainless steel flush mount color video door station. All of these units work with the JF Series and connect to the master monitor using an 18AWG 2 conductor solid core cable. Each unit include a camera, microphone, speaker and call button. Tamper resistant screws are provided for mounting the JF-DV and JF-DVF units.

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 JF door stations can be located up to 330' from the master monitor using 18AWG 2 conductor solid core cable (Aiphone wire # 87180250C). Additional equipment is available to extend the wire distance up to 820' to the door (JBW-BA long distance adaptor and 85160210C cable).

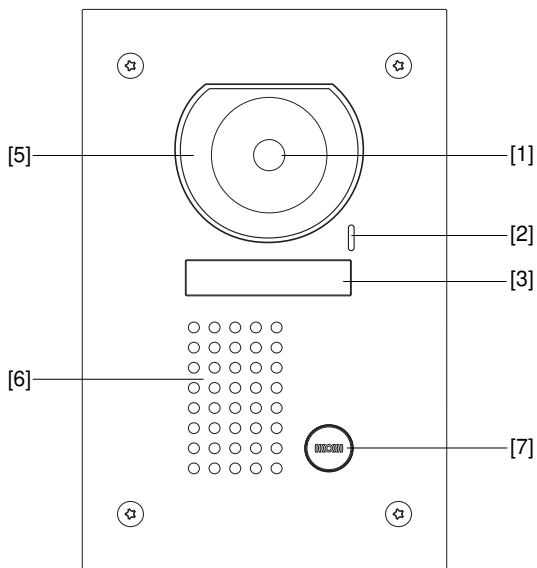
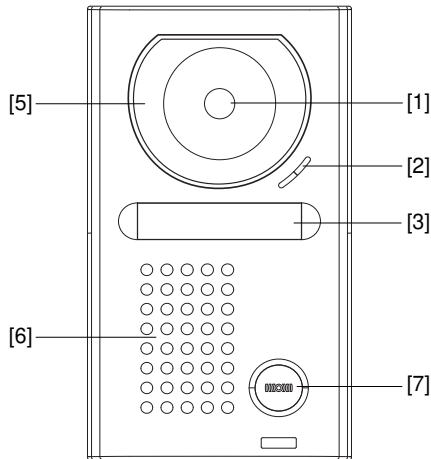
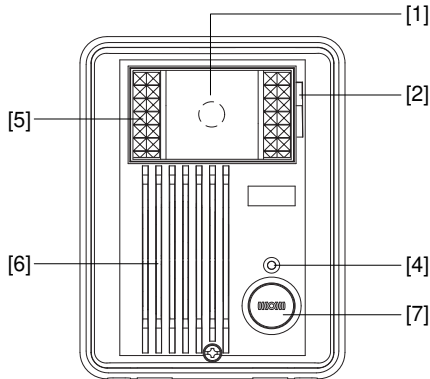
FEATURES:

- Color video camera with audio intercom
- 2-way hands-free voice communication with JF master/sub stations
- Call button to initiate call to master(s)
- White LED illuminator for low light conditions
- Simple 2-conductor wiring
- Surface (JF-DA, JF-DV) or flush mount (JF-DVF) styles available
- 330' wiring distance to Master on 18AWG 2 conductor cable

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FEATURE CALL-OUTS:



FEATURE CALL-OUT DEFINITIONS:

- [1] Camera
- [2] Microphone
- [3] Directory Card (JF-DV & JF-DVF only)
- [4] Red locator LED (JF-DA only)
- [5] White LED illuminators
- [6] Speaker
- [7] CALL button

SPECIFICATIONS:

- Power Source: 18V DC Supplied from Master
- Communication: Hands-free communication (auto-voice actuated or PTT) controlled by master station
- Camera: 1/4" color CCD
- Scanning lines: 525 lines
- Min. illumination: 5 Lux at 1'
- Wiring: 2-conductor, PE insulation, Aiphone wire #871802
- Wiring Distance: Door to master, 330'
- Operating Temp: 14 – 140° F (-10 ~ 60° C)
- Dimensions (HxWxD):
 - JF-DA 5-1/8" x 3-7/8" x 1-9/16" (131 x 99 x 40 mm)
 - JF-DV 6-13/16" x 3-7/8" x 1" (173 x 98 x 25 mm)
 - JF-DVF 8-1/4" x 5-5/16" x 7/32" (209 x 135 x 5.5 mm)
 - JF-DVF back box 7-3/32" x 4-3/8" x 1-25/32" (180 x 110 x 45 mm)
- Weight:
 - JF-DA: 0.46lbs (210g)
 - JF-DV: 1.3lbs (600g)
 - JF-DVF: 1.2lbs (550g)
 - Back box: 0.95lbs (430g)