

**DESCRIPTION:**

The JO Series is a 1 x 2 system which features a 7" screen with electrostatic touch buttons and door release. The JO master is less than an inch thick and allows VOX or PTT communication. The JO Series is available in three easy to install kits, each featuring a single master station, a power supply, and one of three different door stations.

The JOS-1A kit includes the JO-DA surface mount plastic door station. The JOS-1V kit features the JO-DV surface mount door station with a zinc die cast faceplate. The JOS-1F kit contains the JO-DVF flush mount door station with a stainless steel faceplate.

The JO-1MD master station is included in all kits and the JO-1FD expansion station can be purchased separately. The system connects easily using 2-conductor to the door station and 6-conductor between internal stations.

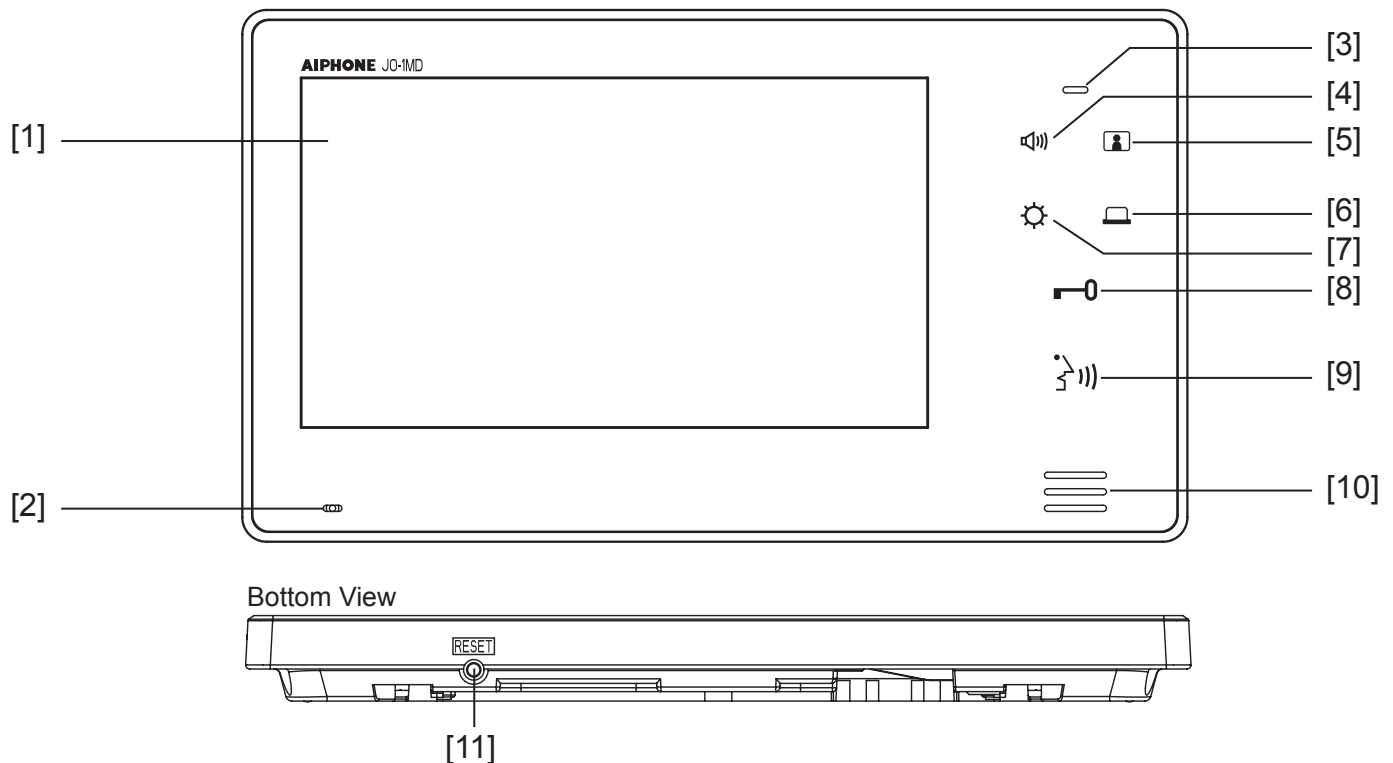
JO FEATURES:

- 7" Screen
- Slim design
- Hands-free communication
- Electrostatic touch buttons
- VOX or PTT Communication
- Available internal expansion unit
- Simple 2 wire connection to door
- Kits to ensure correct system configuration

JO-1MD

JO Video Intercom Master Station

FEATURE CALL-OUT:



FEATURE CALL-OUT DEFINITIONS:

- [1] Color LCD screen
- [2] Microphone
- [3] Status LED
- [4] Volume control button
- [5] Monitor button
- [6] Option button
- [7] Screen brightness control
- [8] Door release button
- [9] Talk/Off button
- [10] Speaker
- [11] Reset button

SPECIFICATIONS:

Power source:	18V DC (PS-1820UL)
Current consumption:	Max. 410mA
Dry contacts:	N/O 24V AC/DC, 500mA
Communication:	
Hands-free:	Auto-voice actuation
PTT:	Press-to-talk, release to listen
Monitor:	7 inch TFT color LCD
Mounting:	Wall mount
Electrical box:	3-gang box
Material:	Flame resistant ABS resin
Color:	White
Temperature:	32°F - 104°F (0-40°C)
Dimensions:	5-1/8" H x 9-1/16" W x 13/16" D
Weight:	Approx. 1.04lbs (470g)



DESCRIPTION:

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

All JO Series door stations are available as part of a kit including the JO-1MD master station.

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

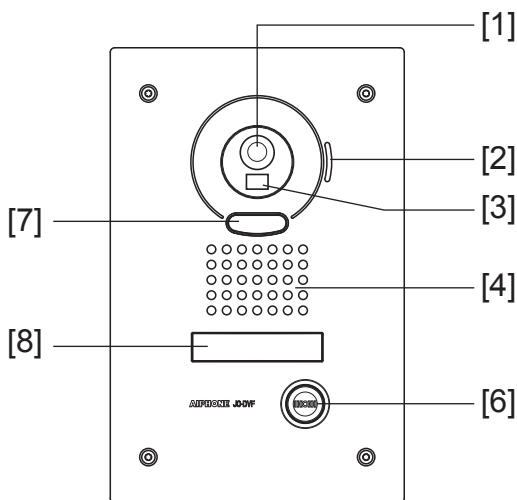
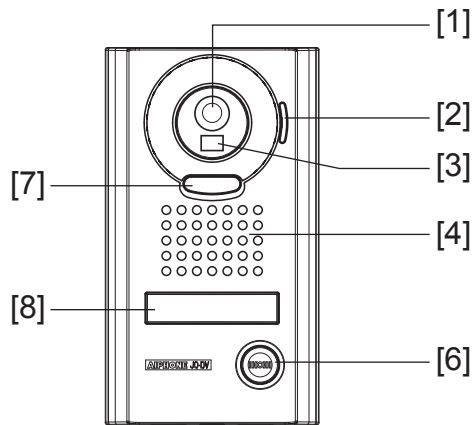
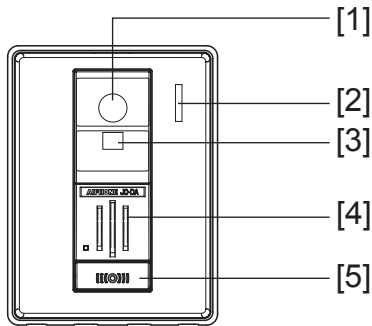
FEATURES:

- Color video camera with audio intercom
- 2-way hands-free voice communication with JO master and expansion unit
- Call button to initiate call to master(s)
- White LED illuminator for low light conditions
- Simple 2-conductor wiring
- Surface (JO-DA, JO-DV) or flush mount (JO-DVF) styles available
- 330' wiring distance to Master on 18AWG 2-conductor cable (Aiphone wire #871802)

JO-DA/DV/DVF

Camera Door Stations for the JO Series

FEATURE CALL-OUT:



FEATURE CALL-OUT DEFINITIONS:

- [1] Camera
- [2] Microphone
- [3] Illumination sensor
- [4] Speaker
- [5] Call button with white LED
- [6] Call button
- [7] White LED
- [8] Directory Card

SPECIFICATIONS:

- Power Source: Supplied from JO Series Master
- Communication: Hands-free communication (auto-voice actuated or PTT) controlled by master station
- Camera: CMOS
- Min. illumination: 5 lux
- Wiring: 2-conductor, PE insulation, Aiphone wire #871802
- Wiring Distance: 330'
- Operation Temp: -4~140° F (-20 ~ 60° C)
- Dimensions (HxWxD):
 - JO-DA 5-1/16" x 3-13/16" x 1-3/8" (129 x 97 x 35.5 mm)
 - JO-DV 6-13/16" x 3-7/8" x 1-1/16" (179 x 98 x 26.8 mm)
 - JO-DVF 8-1/4" x 5-5/16" (209 x 135 mm)
- Weight: (approx)
 - JO-DA: 0.44lbs (200g)
 - JO-DV: 1.43lbs (650g)
 - JO-DVF: 1.27lbs (580g)