# AIPHONE®

## DESCRIPTION:

The JF-2HD is the sub monitor for the JF Series video entry security system. The JF system will support 2 video doors stations and 3 inside color stations (1 master station and 2 sub master stations).

The JF Series has a built in picture memory feature that is set to record automatically when the visitor calls, or the record can be done manually by the user. Up to 50 images can be recorded at a rate of 1 frame per second and 8 frames per image (400 total frames). Up to 10 images (80 frames) can be saved and protected from automatic overwriting. The recording is done on the JF-2MED master station but play back can be done from either the JF-2MED master station or the JF-2HD sub master station.

An outgoing message can be pre-recorded at the JF-2MED master to be sent to the door station for instances when you can't, or don't want to use your voice to answer a visitor. Up to two pre-recorded messages can be saved. These can be played after identifying a visitor and must be manually selected by the user. This is not an automatic message sent when the visitor calls.
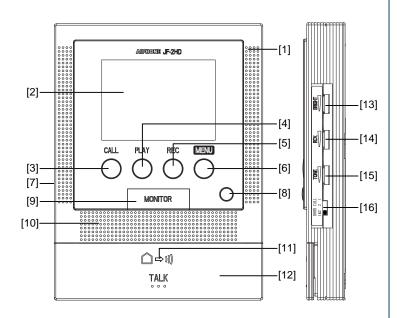
## FEATURES:

- Hands free audio communication

- Door release to the door where communication is established

- All Call between inside monitors

- Picture memory playback

- Outgoing message playback

- Simple 2-conductor wiring

- Surface mounts to wall on 1-gang box or ring

- ABS plastic construction

# JF-2HD
## Sub Master Station for JF Series

### FEATURE CALL-OUTS:



### FEATURE CALL-OUT DEFINITIONS:

[1] Microphone

[2] Color LCD video monitor (3-½")

[3] CALL button, door call-in LED (red)

[4] PLAY button, play LED (red)

[5] RECORD button, record LED (red)

[6] MENU button

[7] Power switch

[8] Option button

[9] MONITOR button

[10] Speaker

[11] Transmit LED (red)

[12] TALK button

[13] Screen brightness control

[14] Receive volume control (high to off)

[15] Chime tone, alert sound volume (high to off)

[16] Call-in setting switch
    "1": Call-in from door station 1 only
    "2": Call-in from door station 2 only
    "1&2": Call-in from both door stations 1 & 2

### SPECIFICATIONS:

| | |
|---|---|
| Power Source: | 18VDC, PS-1820UL |
| Call: | Varying ring tones from doors based on how set in the Menu from master |
| Communication: | Hands-free (VOX) after TALK button is pressed once, or push-to-talk |
| Capacity: | 2 doors, 3 monitors |
| Wiring: | 4-conductor, PE insulation, Aiphone wire #871804 between monitors |
| Wiring Distance: | Door to master, 330' |
| | Master to farthest sub, 330' |
| Talk Path: | Single channel |
| Operating Temp: | 32 – 104° F  (0 ~ 40° C) |
| Dimensions (HxWxD): | |
| | 7" x 5-5/16" x 1-1/4" |
| | (179 x 135 x 32 mm) |
| Weight: | 1.1 lbs (500g) |