**Video Intercoms**

**System Features**
- Convenient box sets are complete with a master station, each with a different door station, and a power supply (1 more door station and up to 2 sub master stations can be added for a full 2x3 system)
- Quick and easy to install – only 2 wires!
- Expandable to three inside and two door stations
- All video master station screens turn on when door station calls in

**Master Station**
- Video Master Station (included with all JFS box sets)
- 3-1/2" LCD screen
- Picture Memory → p. 87

**Wiring**

**Door Station Features**
- Fixed camera provides clear visitor identification (video door stations)
- Card access door station available

**Master Station Features**
- Compact, attractive design complements most interiors
- Hands-free or push-to-talk communication
- Leave up to 3 voice memos to be heard at the master station (approx. 15 seconds per memo)
- Pre-record up to 2 entrance messages to manually control from the master station, but to be heard at the door station (approx. 10 seconds per message)
- Single or selective door release with RY-3DL
- Video monitoring
- Picture memory records up to 50 calls (JF-2MED only)
- All Call to inside master and sub stations
- Video out to DVR via supplied connector

**video intercoms**
### Video Door Stations

**JF-DA**
- Video Door Station (included with JFS-2AED box set)
  - Fixed camera
  - Plastic chassis
  - Weather resistant
  - Surface mount

**JF-DV**
- Video Door Station (included with JFS-2AEDV box set)
  - Fixed camera
  - Zinc die cast cover
  - Weather and vandal resistant
  - Surface mount

**JF-DVF**
- Video Door Station (included with JFS-2AEDF box set)
  - Fixed camera
  - Stainless steel panel
  - Weather and vandal resistant
  - Surface mount

**JF-DVF-HID**
- Card Access Video Door Station
  - HID® ProxPoint® Plus Proximity Card Reader
  - Fixed camera
  - Stainless steel panel
  - Weather and vandal resistant
  - Surface mount

*HID® stations require a 3rd party host. Power for card reader and door strike require additional wire.*

### Long Distance Adaptor

**JBW-BA**
- Long Distance Adaptor for Video Door Stations

**Features**
- Extends wiring distance from door stations to master stations up to 820’ max.
- Requires low capacitance Aiphone wire #851602 or #851602D

**Specifications**
- Power Source: 18V DC – use PS-1800UL
- Capacity: One adaptor unit for each video door station located beyond the standard specified wire distance
- Mounting: DIN rail (included)
- Wire Type: 2-cond., low cap, PE, solid, non-shielded – use Aiphone #851602 or #851602DB (direct burial)
- Distance: Adaptor to Door Station: 820’
  Adaptor to Master Station: 165’

### Features
- Fixed camera provides clear video
- LED illumination automatically turns on in low light conditions

### Specifications
- Power Source: Supplied by Master Station
- Communication: Hands-free
- Camera: Type: 1/4" CCD
  - Area View: 2’ vert. x 3’1” horiz. at 20’
- Temp. Rating: 14°~140°F (-10°~60°C)
- Material: JF-DA: fire resistant PC + ABS plastic
  - JF-DV: zinc die cast
  - JF-DVF, JF-DVF-HID: stainless steel
- Mounting: JF-DA: surface mount directly to wall or 1-gang box
  - JF-DV: surface mount directly to wall
  - JF-DVF: flush mount with included back box or surface mount with SBX-DVF
  - JF-DVF-HID: flush mount with included back box or surface mount with SBX-DVF-P

### Wire Type
- Door Station to Master Station: 2-cond., low cap, non-shielded – use Aiphone #871802
- Distance:
  - Adaptor to Door Station: 820’
  - Adaptor to Master Station: 165’ (22AWG) 330’ (18AWG)