## Peer-to-Peer IP Video Intercom



# Components & Accessories









Mix and match an unlimited number of master, sub, door, and emergency stations.

### **Master Stations**



IX-MV7-HB (black)

- IP Video Master Station • PoE
- SIP compatible
- 7" LCD touchscreen
- 8 speed-dial buttons
- · Camera for 2-way video calls
- Hands-free communication with handset for privacy
- Compatible slot for microSD™ card
- · Wall or desk mount (stand included)



IX-MV7-B (black)

IP Video Master Station

- PoE
- SIP compatible
- 7" LCD touchscreen
- 8 speed-dial buttons
- · Camera for 2-way video calls
- Hands-free communication
- Compatible slot for microSD™ card
- · Wall or desk mount (stand included)





### IX-RS-W (white) IX-RS-B (black)

Audio Room Sub Station

- PoE
- SIP compatible
- Door release button
- Internal communication with other sub stations
- Hands-free communication with handset for privacy
- · Wall mount

### **Door Stations**



### IX-EA IP Video

- Door Station PoE
- Fixed camera
- · Plastic chassis
- · Weather resistant
- · Surface mount



IX-DV

IP Video Door Station

- · PoE (with passthrough port) or 24V DC
- SIP compatible
- · Compatible slot for microSD™ card
- Fixed camera
- · Aluminum die cast cover
- · Weather and vandal resistant
- · Surface mount



## IX-DVF

IP Video Door Station

- · PoE (with passthrough port) or 24V DC
- · SIP compatible
- Compatible slot for microSD™ card
- · Fixed camera
- · Stainless steel panel
- Weather and vandal resistant
- Flush mount (back box included)



### IX-DVF-P

IP Card Access Video Door Station

- · Same features as IX-DVF, plus:
- · HID® multiCLASS SE® Proximity Card Reader (requires a 3rd-party host and additional wire to power card reader)



**IX-SOFT** 

PC Master

Station Software

bundles of 3, 5, and

(also available in

10 USB dongles)

### IX-DVF-4

IP Video Door Station

- 4 call buttons
- · PoE (with passthrough port) or 24V DC
- SIP compatible
- Compatible slot for microSD™ card
- · Fixed camera
- · Stainless steel panel
- · Weather resistant
- · Flush mount (back box included)



IX-SS-2G

IP Audio Door Station

- PoE
- SIP compatible
- Stainless steel panel
- · Weather and vandal resistant
- Flush mount (fits 2-gang box)



**IX-SSA** 

IP Audio Door Station

- · PoE (with passthrough port) or 24V DC
- SIP compatible
- · Compatible slot for microSD™ card
- · Stainless steel panel
- · Weather and vandal resistant
- Flush mount (back box included)

# IX SERIES Peer-to-Peer IP Video Intercom

# Components & Accessories

# **AIPHONE**

### **Emergency Stations**





Stations also available with French labels: IX-DVF-2RA-FR IX-DVF-RA-FR, IX-SSA-2RA-FR, IX-SSA-RA-FR





### IX-DVF-2RA/IX-DVF-RA

ADA Compliant IP Video Emergency Station (IX-DVF-2RA has two call buttons, IX-DVF-RA has one call button)

- PoE (with passthrough Lettering and port) or 24V DC
- SIP compatible
- Compatible slot for microSD™ card
- Fixed camera
- braille signage
- LED call status indicator
- 2 Form C relay outputs
- · Stainless steel panel
- Weather and vandal resistant

ADA Compliant IP Audio Emergency Station (IX-SSA-2RA has two call buttons, IX-SSA-RA has one call button)

- PoE (with passthrough LED call port) or 24V DC
- SIP compatible
- Compatible slot for microSD™ card
- Lettering and braille signage
- status indicator
- 2 Form C relay outputs
- Stainless steel panel
- Weather and vandal resistant

TWS-Z4 Zone 4 Solar

Tower Set

Includes WB-HE wall box with Sun

Surveillance's

and mounting

components

emergency call station

Equipped with

one solar panel

Wireless solar

solution powers

wall box beacon/ strobe and

solar panel

### **Adaptors**



### **IXW-MA**

IP Relay Adaptor

- · Compatibility with IX Support Tool makes programming efficient – no need to program adaptors separately
- PoE
- 10 outputs



### **IPW-VPN VPN** Router

- communication via encrypted tunnel
- Supports 30Mbps
- · Supports broadcast and multicast
- · Supports mesh applications
- · Simple installation

2-Wire Network Adaptor (includes power supply)

- Upgrade 2-wire analog systems to an IP video intercom
- Use existing wire — up to 1,000' (18-22AWG shielded, unshielded)
- · Compact design is small enough to fit behind most door or sub stations

IX-1AS (not shown)

Network Adaptor

NE Series, or 8Ω

Door/Sub Station

2-Wire Audio Door/Sub Station

Supports 1

LE Series.

PoE



### **IXW-PBX**

IP PBX for IX Series

- · Supports up to 500 registered SIP devices and up to 50 concurrent calls
- · Dual Gigabit network ports with integrated PoE+
- Built-in call recording server; recordings accessed via web interface



Network Paging Adaptor

- $8\Omega$ , 5W speaker output
- 600Ω amplifier output
- · Audio input
- PoE

### IX-10AS (not shown)

2-Wire Audio Door/Sub Station Network Adaptor (includes 10 IX-1AS adaptors each requires a network connection)

- Supports up to 10 LE Series. NE Series, or 8Ω Door/Sub Stations
- PoE (x10)

## **Emergency Wall Boxes & Towers**



### WB-CA/WB-HA

ADA Compliant Wall Box

- · Cage (WB-CA) or hood (WB-HA) with beacon/strobe light
- ASSISTANCE lettering
- UL Listed electrical box
- Stainless steel enclosure with slim, 4" depth
- · Wall mount

## WB-CE/WB-HE

ADA Compliant Wall Box

- · Cage (WB-CE) or hood (WB-HÉ) with beacon/strobe light
- EMERGENCY lettering
- · UL Listed electrical box
- Stainless steel enclosure with slim, 4" depth
- Wall mount

Accessories



### IX-MB Mullion Mounting Bracket for IX-DV



### SBX-IXDV30

30° Angle Box for IX-DV



SBX-2G/A

Surface Mount



**SBX-IDVF** Surface Mount

Box for IX-DVF or IX-SSA

MB-RF1

Retrofit

Mounting

Bracket for

IX-DVF-2RA,

IX-DVF-RA IX-SSA-2RA

or IX-SSA-RA



Surface Mount Box for IX-DVF-2RA, IX-DVF-RA. IX-DVF-P, IX-DVF-4, IX-SSA-2RA or IX-SSA-RA



### TW-MKL

L-Bolt Mounting Kit for Modular Towers (an I-holt mounting kit is required for tower installation - TW-MKL is recommended)

### **Modular Towers**

Mid-Level Single-Station, High-Level Dual-Station, and High-Level Single-Station Towers

- · UL Listed electrical box
- · CCTV camera arm module with universal pipe threading
- Includes accessory mounting hardware
- Large, easy-access panel on each module
- Modular design provides lower freight costs and easier assembly than non-modular towers
- Variety of configurations. including size, lettering, and colors
- Zinc-treated steel with powder coating

# PS-POE

- PoE Splitter
- · Powers strobe light, eliminating the need of a separate power supply
- Avoid added wire - only one cable is needed from the PoE+ switch when wired with an IX Series emergency station
- Mounts directly to the back of an IX Series emergency call station or 1-gang box
- Can withstand temperatures ranging from -40 to 167° F



· Same as TWS-Z4. but equipped with two solar panels for sun-rated zones 2.0-3.9

TWS-Z1 (not shown) Zone 1 Solar Tower Set · Same as TWS-Z4,

but equipped with

three solar panels for sun-rated zones 1.0-1.9 TW-SPL Tower Mounting Plate for IX-DVF



or IX-SSA (adapts standard door station to an Aiphone tower or wall box)



(adapts emergency station to an existing Code Blue® or Talk-A-Phone® tower or wall box)

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For more information visit aiphone.com/IX2Sheet