

# Components & Accessories



STATIONS



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-SOFT**  
PC Master Station Software  
(also available in bundles of 3, 5, and 10 USB dongles)

## Sub Stations



**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-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)

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

### IX-SSA-2RA/IX-SSA-RA

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

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

## 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-HE) with beacon/strobe light
- EMERGENCY lettering
- UL Listed electrical box
- Stainless steel enclosure with slim, 4" depth
- Wall mount

### TWS-Z4

Zone 4 Solar Tower Set

- Includes WB-HE wall box with Sun Surveillance's solar panel and mounting components
- Wireless solar solution powers wall box beacon/strobe and emergency call station
- Equipped with one solar panel for sun-rated zones 4.0+

### 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

### TWS-Z2 (not shown)

Zone 2 Solar Tower Set

- 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

## Adaptors



### IXW-MA

IP Relay Adaptor

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



### IPW-1VC

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)
- PoE
- Compact design is small enough to fit behind most door or sub stations



### 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



### IX-1AS (not shown)

2-Wire Audio Door/Sub Station Network Adaptor

- Supports 1 LE Series, NE Series, or 8Ω Door/Sub Station
- PoE



### IX-PA

Network Paging Adaptor

- 8Ω, 5W speaker output
- 600Ω amplifier output
- Audio input
- PoE

### IPW-VPN

VPN Router

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

### 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)

## Accessories



### IX-MB

Mullion Mounting Bracket for IX-DV



### SBX-IXDV30

30° Angle Box for IX-DV



### SBX-2G/A

Surface Mount Box for IX-SS-2G



### SBX-IDVF

Surface Mount Box for IX-DVF or IX-SSA



### SBX-IDVFR

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



### TW-SPL

Tower Mounting Plate for IX-DVF or IX-SSA

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



### MB-RF1

Retrofit Mounting Bracket for IX-DVF-2RA, IX-DVF-RA, IX-SSA-2RA, or IX-SSA-RA

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

Code Blue® is a registered trademark of Code Blue Corporation. Talk-A-Phone® is a registered trademark of Talkaphone LLC.



### TW-MKL

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

For more information visit [aiphone.com/IX2Sheet](http://aiphone.com/IX2Sheet)