IX SERIES 2
Peer-to-Peer IP Video Intercom

⊕ AIPHONE®

Components & Accessories

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

Master Stations

IX-MV7-HW *(white)*
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-W *(white)*
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-MV
Original IX Series IP Video Master Station
- PoE
- 3-1/2" LCD screen
- 6 speed-dial buttons
- Hands-free communication with handset for privacy
- Wall or desk mount *(stand included)*

Sub Stations

NEW

IXW-MA *(see page 2)*

IX Mobile App
Mobile App Sub Master Station for Smartphones and Tablets
(requires 1 master station and 1 IXW-MA per 8 apps in the system – mobile devices not included)
- Provides station functionality to answer calls and unlock doors
- 4 speed-dial buttons can be programmed to call, page, or monitor
- Available on Google Play™ *(Google Play is a trademark of Google LLC.)*
- Available on the App Store℠ *(App Store is a service mark of Apple Inc.)*

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-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-DA
IP Video Door Station
- PoE
- Fixed camera
- Plastic chassis
- Weather resistant
- Surface mount

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-BA
IP Audio Door Station
- PoE
- Plastic chassis
- Weather resistant
- Surface mount

IX SERIES 2 **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 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

(TWS-Z4, TWS-Z2, and TWS-Z1 will be available Nov 2019)

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

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 2 emergency station
- Mounts directly to the back of an IX Series 2 emergency call station or 1-gang box
- Can withstand temperatures ranging from -40 to 167° F

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+

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
- Supports up to 8 mobile apps

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

IX-PA
Network Paging Adaptor

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

IX-1AS
2-Wire Audio Door/Sub Station Network Adaptor

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

IX-10AS
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)*

Easily Upgrade LE or NE Series Stations with Audio Door/Sub Station Network Adaptors

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Accessories

KAW-D
30° Angle Box for IX-BA or IX-DA

KMB-45
45° Mullion Mounting Bracket for IX-BA or IX-DA

IX-SDH
Surface Mount Security Housing for IX-BA or IX-DA

IX-SDH-P
Surface Mount Security Housing with HID® multiCLASS SE® Proximity Card Reader for IX-BA or IX-DA

IX-MB
Mullion Mounting Bracket for IX-DV *(available Nov 2019)*

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-IDVFRA
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)*

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

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For more information visit
aiphone.com/IX2Sheet