



IX Series

Peer-to-Peer IP Video Intercom with SIP Capability

Still redefining what one IP intercom system can do



Unlimited. Flexible. Security.

For any single or multiple building application. Any size.

Unlimited Capacity. Flexible Configurations. Security Your Customers Can Trust.

All Powered by an Enterprise-Level Communication System (IX Series)



Scalable system has an unlimited station capacity



Easy installation and expansion with all stations being PoE



Integration with common platforms: SIP, VMS, access control, and more



Analog systems can be converted to IP without running new wire



Practical peer-to-peer design avoids additional servers



Simple programming and flexible configurations with the IX Support Tool



Calls can be transferred automatically or manually, onsite or off



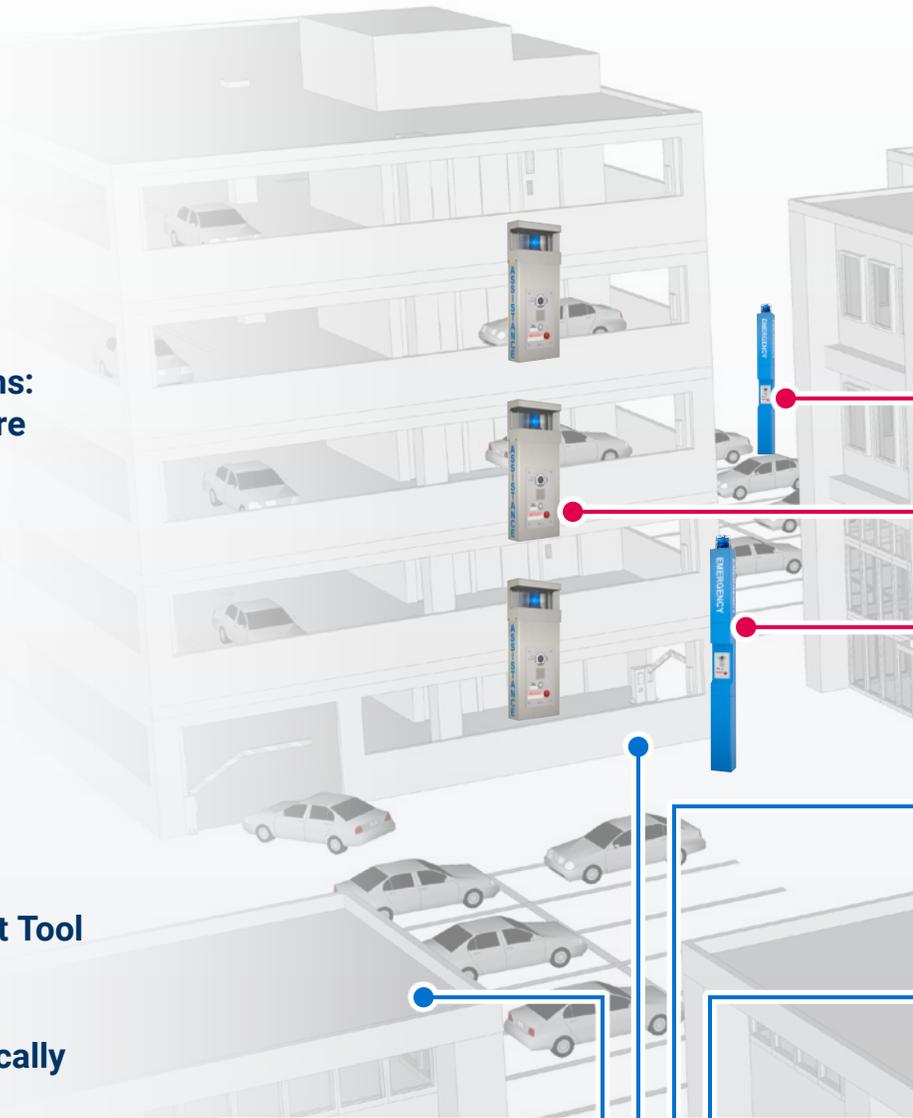
System partitioning is simple to set up when it is needed



Touchscreen master stations with t-coil, two-way video, or TAA compliance



ADA emergency call stations, cost-effective towers, and compact wall boxes



Multiple Buildings or Remote Locations Mix and Match IP Stations as Needed

- Visitor screening and communication can be added to any building or campus of buildings, distances are not a concern
- PoE capability allows existing network infrastructure to be used
- Easy to start small, systems can grow anytime with backward/forward compatibility
- Virtually any security communication requirement can be met by configuring IX Series components with the IXG Support Tool



Parking Garages/Lots

IP Emergency Stations

- UL Listed and ADA compliant
- PoE+ passthrough port
- Emergency calls can route directly to a call center
- Compatible with our cost-effective towers and compact wall boxes



Common Areas

IP Audio Room Sub Stations

- Internal communication with other sub stations, hands-free capable
- 8Ω, 2W external speaker output for communication or paging
- One contact output
- One trigger input



Main Offices/Reception

IP Video Master Stations

- 7" touchscreen with two-way video camera, includes privacy shutter
- UL Listed, t-coil supported handset, and TAA compliant stations available
- Intuitive user interface
- Eight speed dial buttons



Exterior/Interior Entrances

IP Video Door Stations

- Various options with different finishes and mounting styles
- All stations are weather resistant, most stainless steel and die cast options are vandal-resistant
- Select stations with t-coil and hand wave technologies
- Surface mount back boxes available for flush mount stations



Equipment Closet or Electrical Room

Adaptors and Switches

- IP relay adaptor provides remote door release
- 2-wire network adaptor converts analog to IP
- SIP calling with PBX equipment
- Network cable homeruns back to PoE switches



ns



More (Beneficial) Reasons to Select this Reliable

UL Listed stations make it easier to meet building codes

- UL is recognized as the leader in product safety testing
- UL certification is only granted through comprehensive procedures and guidelines
- UL requires that all standards are met prior to granting certification



ADA stations comply with common regulations, better accommodating customers

- Door and master stations with t-coil compatibility
- Master stations with two-way video capability
- Emergency call stations with lettering, braille, and LED call status indicator



TAA compliant station qualifies under the Trade Agreements Act

- IX-MV7-HW-JP is manufactured in Japan
- Same full feature set as other master stations



GSA stations are certified for government applications

Contact us for GSA Schedule inquiries,
gsa@aiphone.com



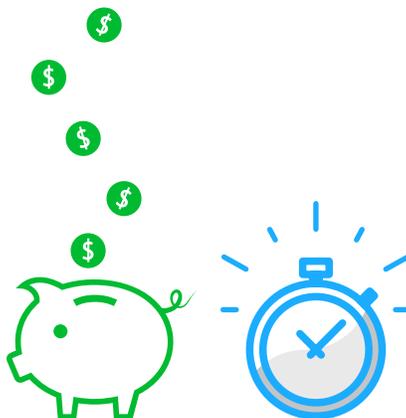
Schedule

Security Communication System



Cost-effective towers

- Available in lightweight aluminum and modular steel; both styles reduce freight charges and avoid crane rentals
- Large access panels make it simple and faster to route wire
- Quicker installation times with built-in threaded studs
- Includes UL Listed electrical box



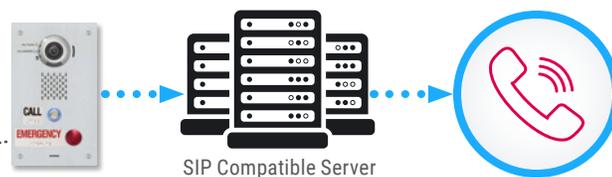
Compact wall boxes

- Slim depth only protrudes 4" from surface
- Call button mounting height meets ADA regulations
- Beacon/Strobe is protected by cage or hood enclosure
- Includes UL Listed electrical box



ADA emergency call stations

- Passthrough port can power additional device with PoE+
- Meets ADA regulations with proper signage and indicators
- Video and audio-only options with one or two buttons

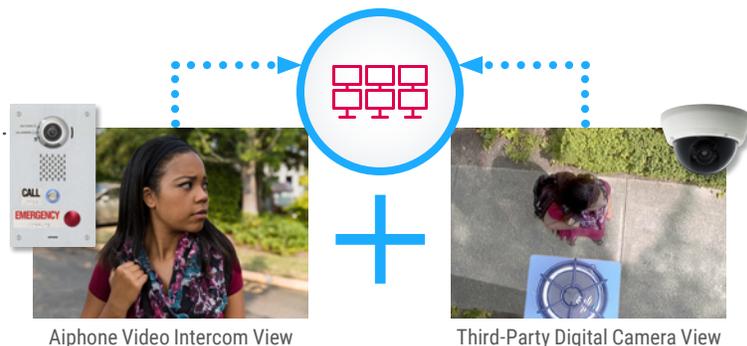


A video intercom and telephone all-in-one with SIP

The system can be programmed to have emergency calls transferred directly to a call center or any other external number. Outside phone calls can also be received.

Situations can be better assessed with intercom and digital camera views

Security personnel can quickly determine the best response for an unfolding situation with the option to toggle between close-up and broader views. Integrate with an existing VMS for an even larger screen experience.



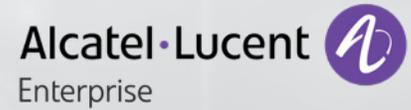
Aiphone Video Intercom View

Third-Party Digital Camera View

Integrates with Common Platforms for a Comprehensive Security Solution



tyco | Software House



Our flexible IX Series can meet various integration requirements.
See our extensive list of technology partners and integration solutions ▶▶▶



- SIP/VoIP
- VMS
- NVR
- Access Control
- Paging Systems
- Event Management

Full-Featured System



Already have towers or wall boxes installed from another manufacturer? Use our MB-RF1 mounting bracket to retrofit IX Series emergency stations into many existing enclosures.

Peer-to-peer design uses existing infrastructure

Scalable system with unlimited station capacity

PoE; select components have PoE passthrough

Integration with key platforms: access control, VMS, NVR, paging, network cameras, and more

SIP/VoIP allows outgoing calls directly to a phone line or call center

Calls can be transferred an infinite amount, onsite or off

Partitioning allows for more flexible configurations

Line Supervision and Device Check ensure everything is connected and functioning as expected

On-board recording with microSD™ captures audio and video

Bell scheduling up to 50 events for class or shift changes

Custom sounds, alerts, and paging messages (such as “Tornado Warning”)

Automatic messages for visitors

User-friendly scheduling and calendar

ONVIF® video streaming 24/7 with VMS

System can be independent of network availability

7" touchscreen master stations with two-way video camera and privacy shutter

PC master station software available in bundles

Wide variety of door stations with various finishes and mounting styles

Mullion-mount style door station for compact installations

Emergency stations with red mushroom call button, lettering, braille, and LED indicators

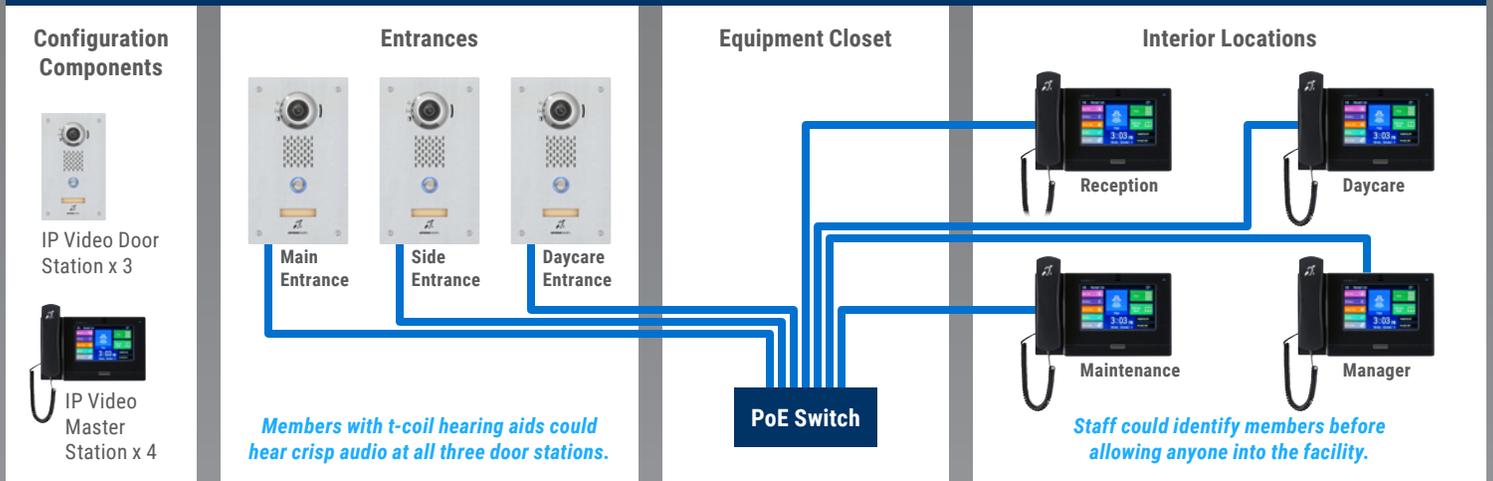
Cost-effective towers reduce freight and installation charges; available in lightweight aluminum and modular steel

Compact wall boxes and emergency stations meet ADA regulations

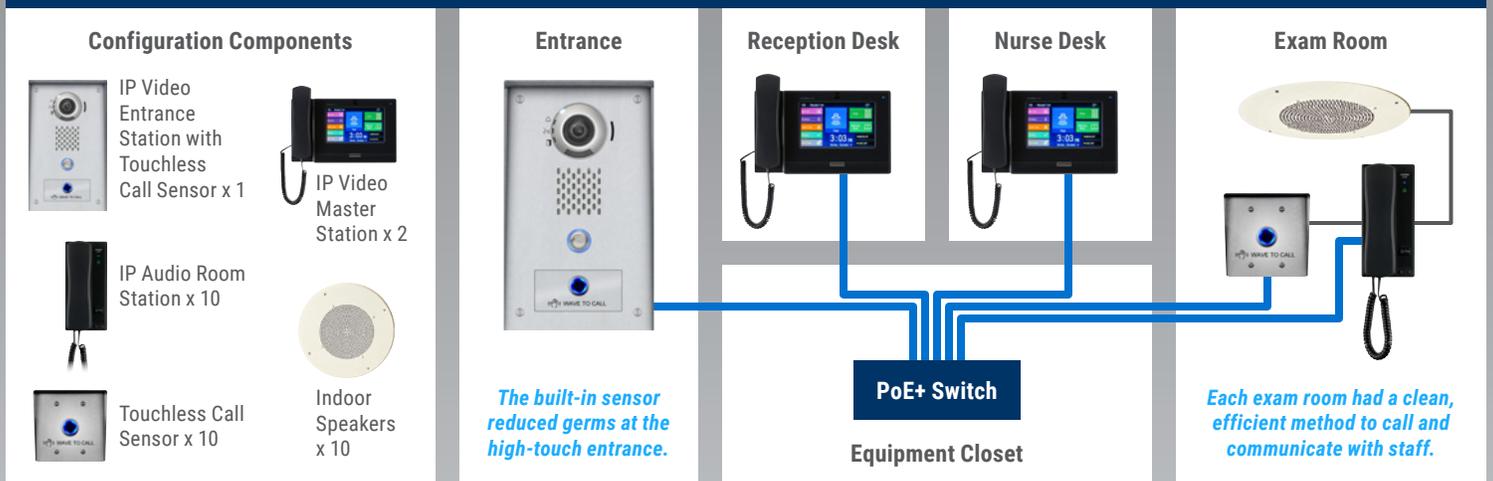
Built-in and stand-alone touchless call sensors reduce germs at entrances

Easy-to-Install Configuration Examples

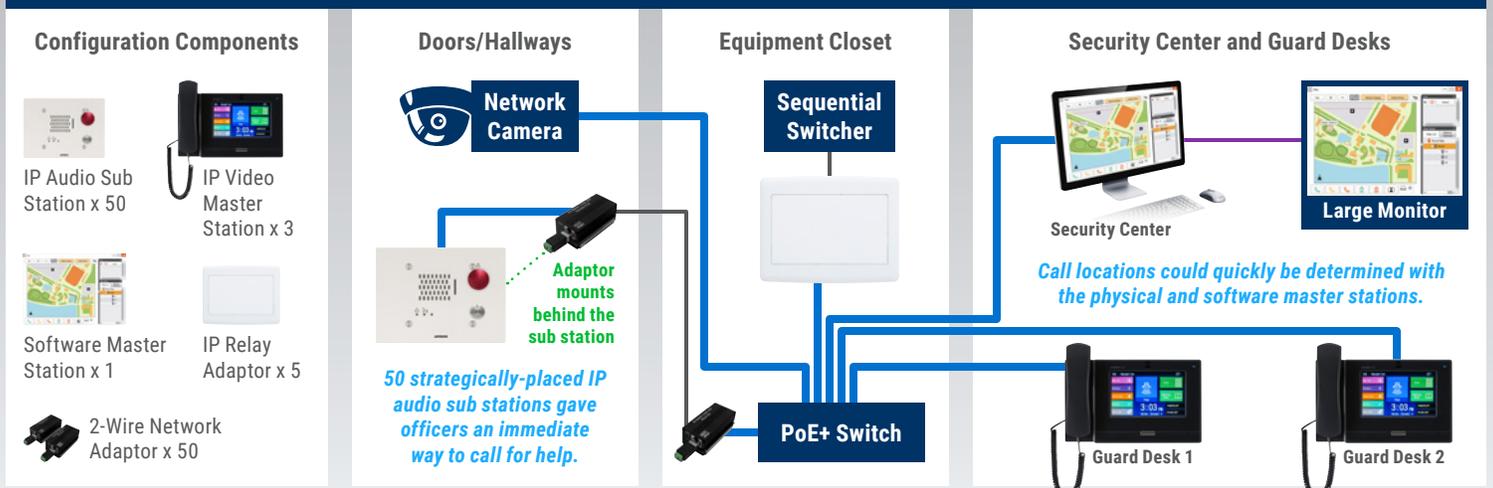
Family Recreation and Daycare Center



Health Clinic

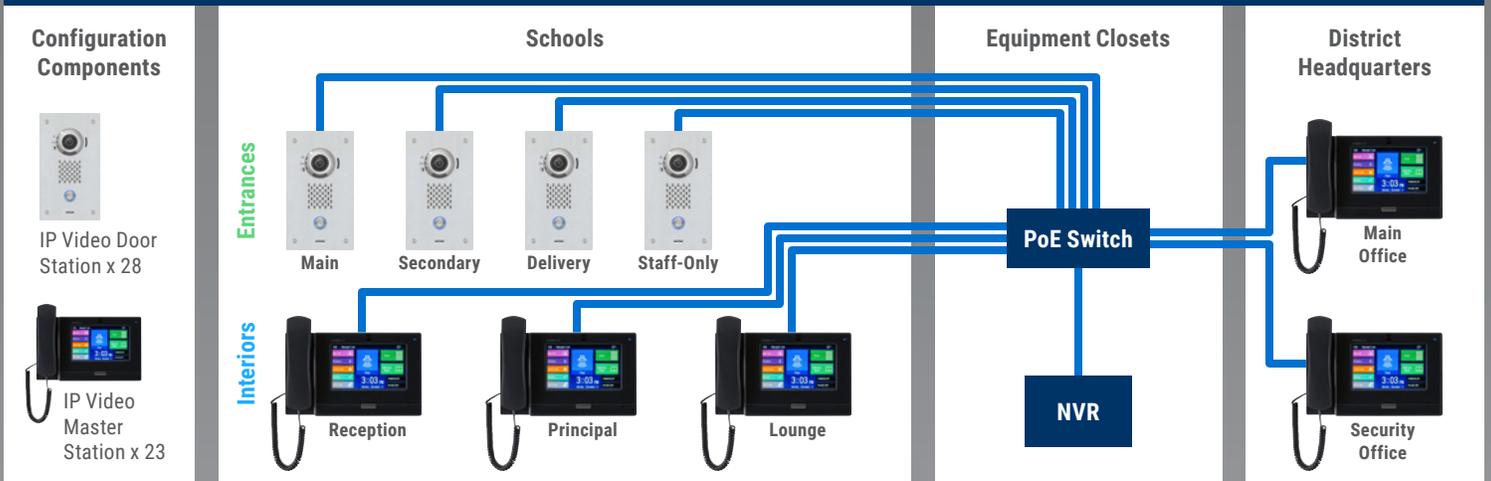


Correctional Facility



There are an unlimited number of ways the IX Series can be configured. We are excited to meet the challenge.

School District



Public Parking Lot



Shopping Mall Parking Garage



Consult with an Aiphone Expert to help design a system for any one of your customers' security needs.

Components



IX-MV7-HB-L

IP Video Master Station with T-Coil Supported Handset



IX-MV7-HB

IP Video Master Station with Handset
(included with IXS-HBDV)



IX-MV7-HW-JP

TAA-Compliant IP Video Master Station with Handset



IX-MV7-B

IP Video Master Station



IX-MV7-W

IP Video Master Station



IXW-MA-SOFT, IXW-MA-SOFT-5, IXW-MA-SOFT-10

Multi-Purpose Adaptor with PC Master Station Software
(includes one, five, or ten IX-SOFT licenses)



IX-SOFT, IX-SOFT-3, IX-SOFT-5, IX-SOFT-10

PC Master Station Software
(includes one, three, five, or ten USB dongles)



IX-RS-B

IP Audio Room Sub Station with Handset



IX-RS-W

IP Audio Room Sub Station with Handset



IX-EA

IP Video Door Station



IX-DVM

Mullion-Mount IP Video Door Station with Built-In Touchless Call Sensor



IX-DV

IP Video Door Station
(included with IXS-HBDV)



IX-DVF

IP Video Door Station



IX-DVF-L

IP Video Door Station with T-Coil Compatibility
(requires PoE and 24V DC)



IX-DVF-HW

IP Video Door Station with Hand Wave Call Sensor and Surface Mount Box
(requires PoE+)



IX-DVF-4A

IP Video Door Station with Four Call Buttons



IX-DVF-6

IP Video Door Station with Six Call Buttons



IX-SSA

IP Audio Door Station



IX-SS-2G

IP Audio Door Station



IX-NVP

IP Audio Door Station



IX-NVP2

IP Audio Door Station with Two Call Buttons



IX-DVF-2RA

ADA Compliant IP Video Emergency Station with Two Call Buttons



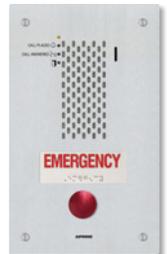
IX-DVF-RA

ADA Compliant IP Video Emergency Station



IX-SSA-2RA

ADA Compliant IP Audio Emergency Station with Two Call Buttons



IX-SSA-RA

ADA Compliant IP Audio Emergency Station



Emergency stations are also available with French labels: IX-DVF-2RA-FR, IX-DVF-RA-FR, IX-SSA-2RA-FR, IX-SSA-RA-FR

Box Set and Accessories



IXS-HBDV
Box Set with IX-DV, IX-MV7-HB, PoE Switch, and USB Drive



IXW-MA
IP Relay Adaptor



IPW-1VC
2-Wire Network Adaptor



IXW-PBXA
IP PBX



IPW-POE8
8-Port PoE Switch



IXW-HWCBB
Hand Wave Call Sensor and Surface Mount Box



SBX-2G/A
Surface Mount Box for IX-SS-2G



IX-MB
Mullion Mounting Bracket for IX-DV



SBX-IXDV30
30° Angle Box for IX-DV



SBX-IDVF
Surface Mount Box for IX-DVF or IX-SSA



SBX-IDVFRA
Surface Mount Box for IX-DVF-2RA, IX-DVF-2RA-FR, IX-DVF-L, IX-DVF-RA, IX-DVF-RA-FR, IX-SSA-2RA, IX-SSA-2RA-FR, IX-SSA-RA, or IX-SSA-RA-FR



SBX-IXGDM7
Surface Mount Box for IX-DVF-4A or IX-DVF-6

Emergency Solutions

It's easy to combine any IX Series configuration with emergency calling. With many robust options, we have cost-effective solutions to provide reliable security communication. Even in the most remote locations.

- Lightweight aluminum towers
- Steel modular towers
- Solar tower sets
- Compact wall boxes
- Power supplies and adaptors
- Mounting hardware



See our entire line of emergency components and accessories





Check out the IX Series for complete system details, features, specifications, and more



SECURITY
COMMUNICATION
SOLUTIONS

aiphone.com

Customer Service
and Technical Support
(800) 692-0200

Headquarters - Redmond, WA
East Office - Cherry Hill, NJ
Canada Office - Laval, QC

WATCH | CONNECT | LIKE | FOLLOW



#91210
IX Series Brochure

© 2023 Aiphone Corp.
Revised 04/2023.
All rights reserved.
Designed in the USA.

*The information in this
brochure is subject to
change without notice.*