



# Emergency and Assistance Intercoms

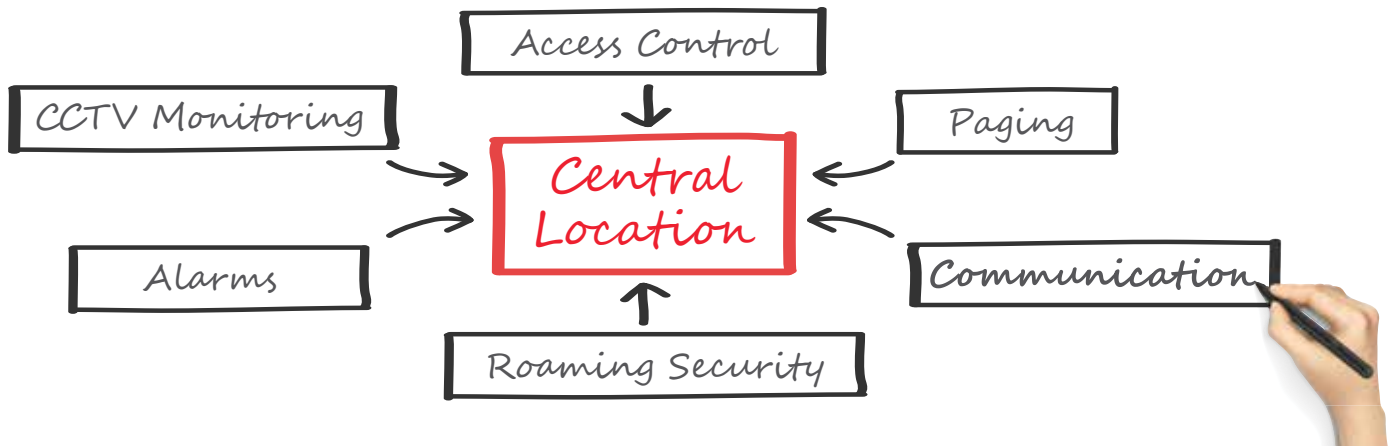


# AIPHONE® Emergency Intercom Systems

## Integrate Security Components

Decrease expenses by centralizing security and communication. Aiphone intercom systems can control a multitude of security functions or can easily integrate into an existing infrastructure. Video

emergency stations help evaluate and assess situations quickly. Aiphone has a solution to fit any single or multi-building security plan with two platforms to choose from, each with their own advantages.



### Choose between Two Intercom Platforms:

#### IP DIRECT SYSTEM: IX Series

Stations connect directly to a network using IP addresses

- Flexible and unlimited capacity
- Calls can be forwarded to offsite location
- Multiple sites can link together
- Centralize communication into one facility
- All stations are Edge Devices



#### Hardwired System: IS Series

All stations homerun wire back to a central control unit

- Secure connection and flexible wiring methods
- Homerun wiring back to CCU with extended distances
- No network connection required
- System always on regardless of network status
- Security of system not dependent on network

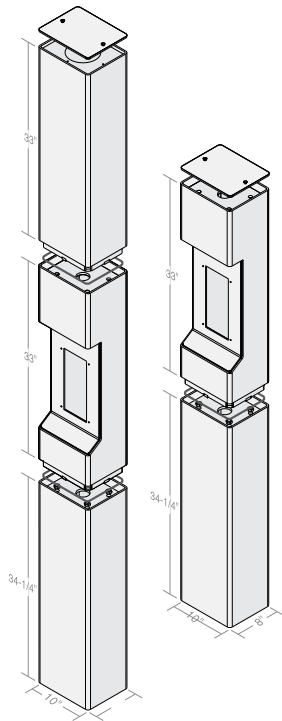




# Thin Wall Boxes

Aiphone wall boxes and emergency intercoms have been manufactured to meet the latest ADA regulations. Stations and wall boxes feature:

- Raised station lettering
- Braille signage
- Call status indicator light
- Compliant call button mounting height on towers
- Mounting box clearance of 4" deep allows mounting heights above 27" from floor



# Modular Towers

Aiphone's modular tower design allows for maximum flexibility. Choose between 2-module towers or 3-module towers. Stack modules at gates to provide a station at car height and a station at truck height. Pre-installed gaskets assure all-weather performance and product longevity. All towers come in a variety of configurations and colors to suit any application.

# Easy Transportation and Installation

Save on freight costs! Ship modules to the site or transport them easily in a truck or van. Move modules using a hand truck to locations with no access roads. Since each module is approximately 90lbs, installation requires only two people.



# Why are Emergency Intercom Systems Better?

Aiphone intercoms meet today's technology expectations in both quality and feature benefits. They offer advantages over a traditional phone based system:

- No POTS line required saving on monthly phone bills
- Video intercom stations provide visual monitoring in addition to communication
- Station names can be customized to pinpoint incoming call location quickly



# Upgrade and Retrofit Existing Systems

For previously installed towers and wall boxes, Aiphone can help with retrofit panels and recommend third party devices to interface between 2 or 4 conductor wires to Cat-5e/6.



Emergency Intercoms  
PROTECT:



## IP Direct System: IX Series

### IP Direct System Benefits:

- Flexible and unlimited capacity
- Calls can be forwarded to offsite location
- Multiple sites can link together
- Centralize communication into one facility
- All stations are Edge Devices

### IX Series Features:

- Power over ethernet (PoE)
- 24/7 ONVIF Profile S streaming video
- ADA Compliant Lettering and Braille signage
- Each station is IP Addressable
- LED call status indicator
- 2 Form C relay outputs
- Stainless steel emergency stations



## IX Series Emergency Stations



**IX-DF-2RA**  
Dual Button Video  
Emergency Station

- Fixed camera
- Dual call buttons



**IX-SS-2RA**  
Dual Button Audio Only  
Emergency Station

- Dual call buttons



**IX-SS-RA**  
Single Button Audio Only  
Emergency Station

- Single call button

## Hardwired System: IS Series

### Hardwired System Benefits:

- Secure connection and flexible wiring methods
- Homerun wiring back to CCU with extended distances
- No network connection required
- System always on regardless of network status
- Security of system not dependent on network

### IS Series Features:

- Requires IS Series Central Control Unit (IS-CCU, IS-SCU and/or IS-RCU)
- ADA Compliant Lettering and Braille signage
- LED call status indicator
- 2 Form C relay outputs
- Stainless steel emergency stations



## IS Series Emergency Stations



**IS-DVF-2RA**  
Dual Button Video  
Emergency Station

- PTZ camera
- Dual call buttons



**IS-SS-2RA**  
Dual Button Audio Only  
Emergency Station

- Dual call buttons
- CCTV input



**IS-SS-RA**  
Single Button Audio Only  
Emergency Station

- Single call button
- CCTV input

## Mounting Solutions for IX Series and IS Series Emergency Stations

### Customizable Modular Towers

#### Features:

- Approximately 90lbs per module (*Easy shipping and assembly*)
- 1/4" steel body with zinc treatment inside and out
- Weather and vandal resistant



#### 2-Module Tower

- Beacon strobe light optional (*additional power required per light*)
- Optional signage on up to 3 sides



#### IS-IFB Retrofit Bracket

- Adapts Emergency Stations to fit into previously installed, non-Aiphone towers and wall boxes

#### 3-Module Tower

- Beacon strobe light optional (*additional power required for lights*)
- Optional signage on up to 4 sides

### Thin 4" Wall Boxes

#### Features:

- 12 gauge stainless steel
- Shallow depth provides location flexibility
- Weather and vandal resistant



#### IS-WBCE Wall Box

- Caged light (*additional power required per light*)
- Red "EMERGENCY" lettering
- Signage adhered on 2 sides



#### IS-WBHE Wall Box

- Hooded light (*additional power required per light*)
- Red "EMERGENCY" lettering
- Signage adhered on 2 sides



#### IS-WBCA Wall Box

- Caged light (*additional power required per light*)
- Blue "ASSISTANCE" lettering
- Signage adhered on 2 sides



#### IS-WBHA Wall Box

- Hooded light (*additional power required per light*)
- Blue "ASSISTANCE" lettering
- Signage adhered on 2 sides

#91266

Emergency & Assistance Intercoms Brochure

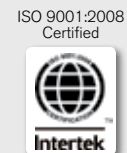
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