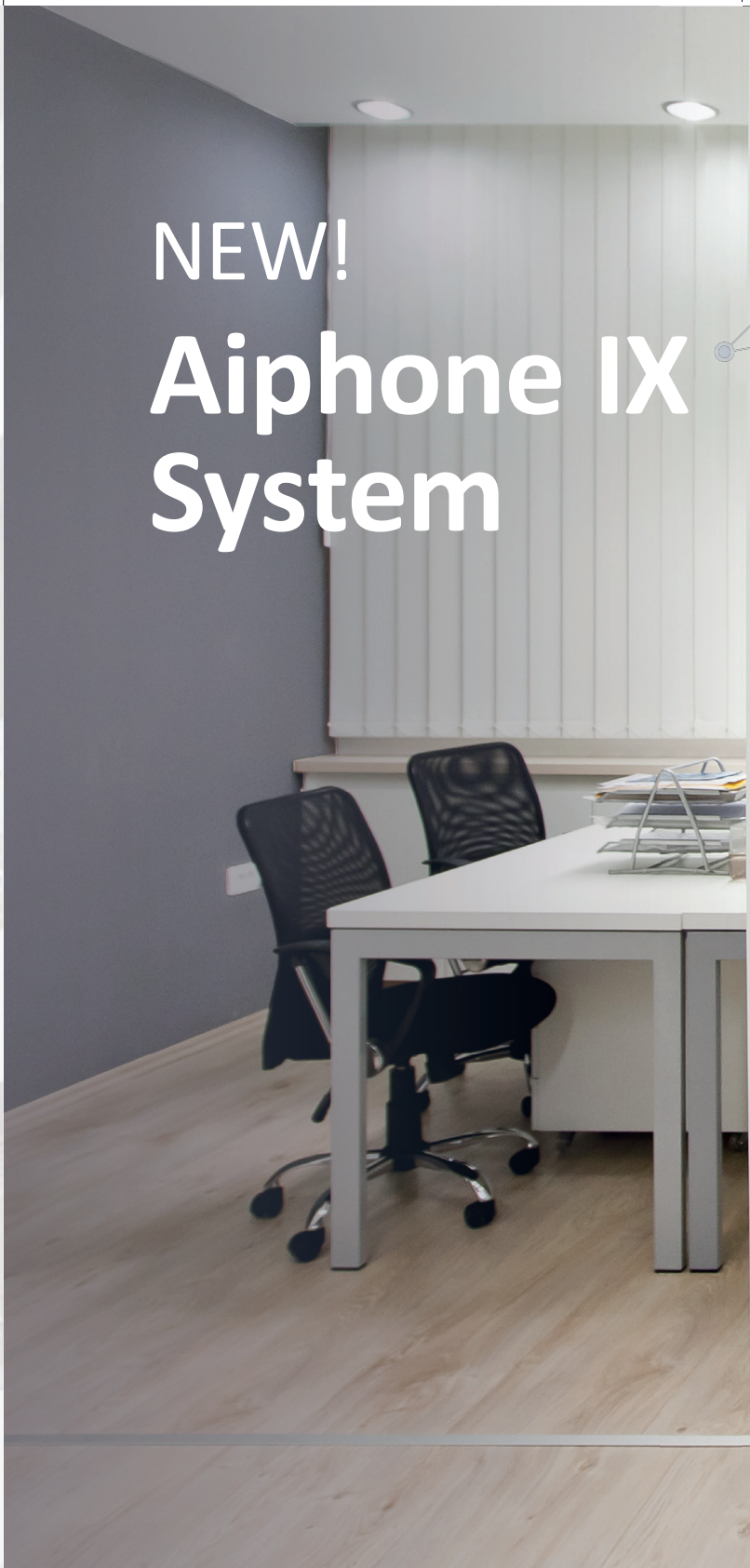# NEW!
Aiphone IX System

Combining video entry security, internal communication, emergency stations and multicast paging.

AIPHONE

VIDEO DOOR ENTRY SYSTEMS

2018 Catalogue

New for 2018

Aiphone's IX integrated IP intercom and security solution has just become even more flexible, powerful and user friendly. Improved functionality and new stations ensure IX truly stands out from it's competitors.

- Improved audio and camera functionality
- Larger touch screen monitors
- Up to 9,999 door stations, with no server required
- Video calling between master stations
- Interacts with other IP devices and systems
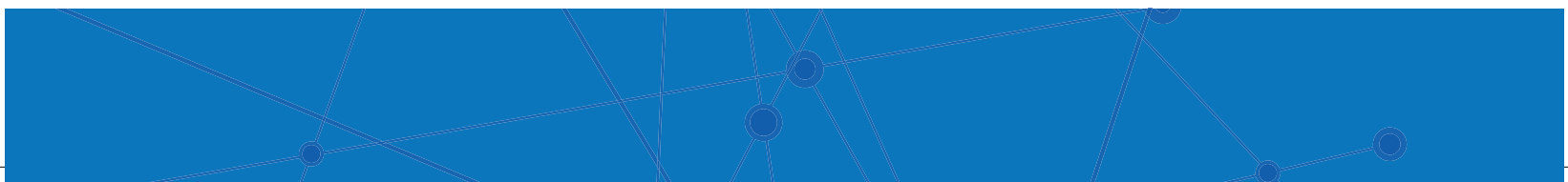- SIP integration with Cisco

No Server

Comparable systems need a supporting server. Even when expanded to 9,999 stations, IX does not require users to incur the cost of purchasing, running and maintaining a server and minimises the risk of system downtime.

Practical and Accessible

Introducing features and functions which offer real-world practical benefits

- The IX system is an Accessible solution with both audio and visual prompts for visitors and offers options for both handset and hands-free communication.

- Customised messaging can be created or imported to provide additional guidance to visitors

- SIP integration with Cisco ensures IX system is accessible to more users on the system without additional hardware

- Multi purpose adaptor (IXW-MA) provides 4 contact inputs and 10 relay outputs to link and provide two way control of various devices .

- Error and health check reports sent to specified email address

- Audio and video can be recorded via SD memory slots on master and door stations to protect against loss of data if there is a network failure

- 7" touchscreen monitors make it easy to navigate around controls and see clearly who is at the door

Plus almost endless options for manual, delay, absent and schedule transfer of calls, as well as simultaneous calls to multiple devices.

IX – IP Network Intercom
Masters

IX-MV7-B

IX-MB7-B

Audio and Video Master Station

- Directly connectable to an IP network
- 7-inch touch display for easy operation and video monitoring
- Camera with privacy cover
- A variety of display modes designed for different situations
- Hands-free, push-to-talk
- Direct voice call from master station to another station
- Video image adjusting function
- Record audio and video to a micro SD card at the start of or during a call

- Play an audio or video recording saved to a micro SD card on a computer
- Call or communication transferring to another master station
- Paging to a group or all stations
- Message paging: Broadcast messages and notifications through the system
- External input paging: Send a page using contact and external sound inputs
- Monitor other stations

Available in white. Part no: IX-MV7-W

IX-MV7-HB

IX-RS-B

IX-MB7-HB

Audio and Video Master Station

For use throughout office environments, receptions and security control rooms the IX-MB7-HB shares all the same features of the IX-MB7-B. Plus:

- Handset audio communication

Available in white. Part no: IX-MV7-HW

IX-RS-B

IP Audio Sub Station

- Directly connectable to an IP network
- Calling
  - Group Call: Make an outgoing call to all stations belonging to the selected group
  - Contact input call: Make an outgoing call to all stations belonging to the selected contact input call group
- Calling up to 20 pre-programmed stations simultaneously
- Receive paging
- Door release: Release an electric lock while receiving an incoming call or during communication
- Send emails: An email can be sent to pre-registered email addresses when triggering events occur

Available in white: Part no: IX-RS-W

IX – IP Network Intercom
Door Stations

IX-DV

Video Door Station

- Aluminium
- Surface wall-mount
- PoE-802.3af/at
- Input/Output:
  - Contact input x 6
  - Relay output x 2
  - Audio output x 1

IX-DVF

Video Door Station

- Stainless steel
- Flush wall-mount
- Mounting box included
- PoE-802.3af/at
- Input/Output:
  - Contact input x 6
  - Relay output x 2
  - Audio output x 1

IX-SS-2G

Audio Door Station

- Stainless steel
- Flush wall-mount
- PoE-802.3af
- Input/Output:
  - Contact input x 1
  - Relay output x 1

IX-SSA

Audio Door Station

- Stainless steel
- Flush wall-mount
- PoE 802.3af/at
- Mounting box included
- Input/Output:
  - Contact input x 6
  - Relay output x 2
  - Audio output x 1

Access Control

Aiphone is able to provide panels ready to house standard and larger sized access control readers within our stainless steel door stations.

Our UK based workshop technicians are able to rapidly respond to your requests for customised panels to exactly match your requirements.

Integrated IP intercom and security solution

Aiphone's IP network based IX intercom system provides communication with a practically infinite number of doors and is designed to interact with other IP devices and security systems.

Affordable

IX series is scalable up to 9,999 door or room stations and with no server required and no licence fees, it could not be simpler with minimal installation time and cost to add additional units onto the network infrastructure, regardless of the size of the initial project.

Flexible

IX has been designed to provide users with a flexible solution which offers the opportunity to mix and match a large number of door and master stations to match specific project requirements.

Scalable across the network

The IX system offers video entry security, internal communication, emergency stations and multicast paging. All these functions can be implemented between remote locations over large areas and distances, making IX an ideal solution for any type of application involving multiple locations such as airports, education campuses, railway stations and parking facilities.

Seamlessly part of the bigger security picture

What elevates IX above other intercom systems currently available for large scale installations, is the ease at which it can be integrated with third-party systems such as Access Control, IP network cameras and video management software (VMS), to provide a total integrated security solution.

IX is compatible with a long list of ONVIF compliant IP cameras and leading VMS such as Avigilon™, ExacqVision and Milestone, as well as Lenel Onguard access control management software.

Mobile App

IX series' key features can be accessed remotely via a free mobile app available from the Apple App Store and Google Play Store. The app enables users to receive calls on their AndroidTM and Apple® smartphones from any IX Series intercom unit and activate release contacts such as door strikes.
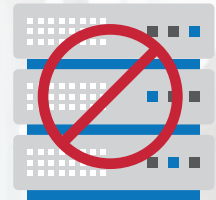
The Power of IX System

Compatible with third party systems

The IX system is compatible with ONVIF compliant IP cameras, enabling intercom and security door entry operations to be linked to third-party video surveillance systems.

ONVIF

Driving network video through global standardization

Peer to peer configuration results in space savings, reduced installation time and lower cost

Simply connect the units to Power over Ethernet (PoE) switches. No need for a dedicated server, with the additional benefit of eliminating the risk of system downtime due to server malfunction.
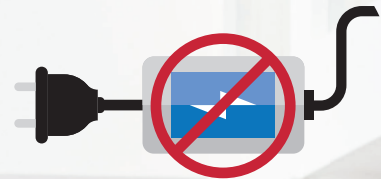
No wiring-distance limitations

LAN and VPN connections enable implementation over extensive areas and between remote locations. This allows for closed circuit communication and central control in large facilities, between corporate and satellite offices, and any type of application with multiple locations.

PoE design

Electrical power is supplied over the LAN port connection.

AIPHONE

VIDEO DOOR ENTRY SYSTEMS

The future of intercom security

For more information on Aiphone solutions available in the UK, visit **www.aiphone.co.uk** or call **0207 507 6250**