

Communication & Access Control Solutions

# K-12 Schools



# #1 Trusted School Security SOLUTION PROVIDER

## 75 YEARS

as a leader in the security industry.

## 3M DOORS

are protected by Aiphone intercoms.

### **40K SCHOOLS**

selected Aiphone for their building's security solution.

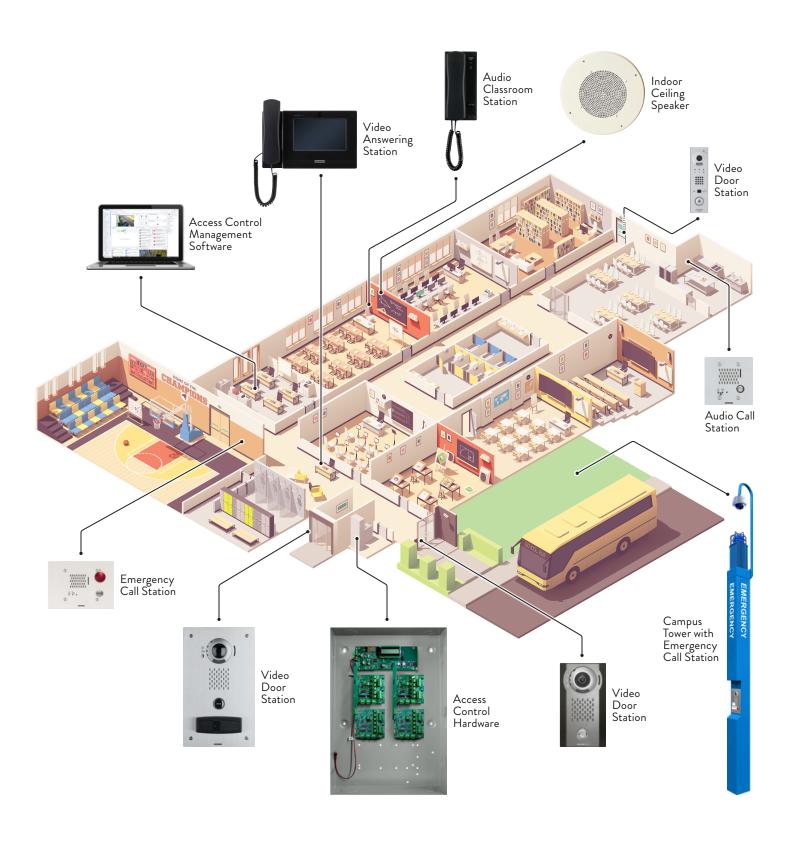
### 150 PRODUCTS

are available to meet your unique security requirements.



## IX IXG Series + AC Series

#### COMMUNICATION AND ACCESS CONTROL





#### CREATING SAFER SCHOOLS WITH SMART SECURITY

# Perimeter Control, Campus-Wide Communication, and Emergency Preparedness

Secure and connected schools start with clear communication and access control. Aiphone's solutions help staff manage entry points and respond instantly, keeping everyone safe and prepared for any situation.

Our range of intercoms and access control easily scale and connect with industry leading IP cameras, VMS, and mass notification systems. We can help you improve building visibility, reduce emergency response times, and streamline manual tasks.









#### **AUTHENTICATE & COMMUNICATE**



#### **VISITOR SCREENING**

Avoid security threats or unauthorized entry by identifying visitors and their intent before unlocking the entrance.



#### **REMOTE ENTRY**

Grant access to visitors from anywhere, reducing the need to have personnel at separate entry points.



#### ROOM-TO-ROOM

Immediately reach staff and choose to have open or private conversations directly from classrooms and offices.



#### **EMERGENCY CALLING**

Deter criminal activity and provide discernible towers and wall boxes in areas like parkings lots and playgrounds.

#### MANAGE ENTRY ACCESS & INTEGRATE PERIPHERALS



#### **CREDENTIALS**

Give staff personalized credentials, such as physical cards or Bluetooth, for convenient access.



#### **FLEXIBLE PERMISSIONS**

Assign permissions based on employee roles, schedules, and locations to prevent unauthorized entry.



#### **VIDEO RECORDING**

Integrate with select video management systems to access surveillance footage for future reference.



#### **CAMPUS-WIDE PAGING**

Keep students and staff informed through paging, broadcast announcements, and emergency notifications.



IXG-DM7-HIDA

IP Video Door Station

13-11/16" H x 7-3/16" W

- Customizable 7" touchscreen
- Flexible tenant directory
- QR code access
- · Built-in HID® reader
- Tamper sensor
- · IK08, IP65
- Flush mount or surface mount with SBX-IXGDM7



IX-DVM

Mullion-Mount IP Video Door Station

1-7/8" W x 6-7/8" H x 1-5/16" D

- · WDR HD camera
- Optional touchless calling
- 1 contact output,1 input
- · IK07, IP54



IX-DV
IP Video Door Station

8-1/16" H x 4-1/2" W x 2-1/6" D

- · HD camera
- PoE passthrough
- 2 contact outputs,6 inputs
- · IK08, IP54



IX-DVF
IP Video Door Station

10-7/16" H x 5-7/8" W

- · HD Camera
- PoE passthrough
- Flush mount
- 2 contact outputs,6 inputs
- IK08, IP65



IX-SSA

IP Audio Door Station

10-7/16" H x 5-7/8" W

- On-board recording with a microSD $^{\text{TM}}$  card
- PoE passthrough
- Flush mount
- 2 contact outputs, 6 inputs
- · IK08, IP65



#### IX-SS-2G

IP Audio Door Station

4-3/4" H x 4-3/4" W

- 1 contact output, 1 input
- · IK08, IP65















IX-EA

IX-DVF-L

IX-DVF-HW IX-DVF-PR

IX-DVF-10KP IX-DVF-4A

IX-DVF-6



8-1/16" H x 11" W x 2-3/16" D

- 7" touchscreen
- · 8 customizable speed dial buttons
- · 2 contact outputs, 4 trigger inputs
- · Audio and video recording capability
- · Wall or desk mount



#### IX-SOFT

#### PC Answering Station Software

- Complete answering stations features
- 50 highly customizable speed dial buttons
- · Record custom message pages
- Interactive map
- $\boldsymbol{\cdot}$  Line supervision and device check



IX-RS-B Audio Classroom Station with Handset

7-9/16" H x 3-9/16" W x 2-5/8" D

- Internal communication with other sub stations
- $8\Omega$ , 2W external speaker output for communication or paging
- · Illuminated call button indicator
- Communication/call tone volume control switch
- · 1 contact output, 1 trigger input



#### IXG MOBILE APP

- · Video calling and answering
- · Door release and relay control
- · Intuitive user interface











#### IX-DVF-2RA

IP Video Emergency Call Station

11-11/16" H x 7" W

- · HD camera
- · ADA compliant raised lettering and braille signage
- Buttons for standard and emergency calls
- PoE passthrough
- 2 contact outputs, 6 trigger inputs
- · IK08, IP65



#### IX-SSA-2RA

IP Audio Emergency Call Station

11-11/16" H x 7" W

- · ADA compliant raised lettering and braille signage
- Buttons for standard and emergency calls
- PoE passthrough
- · 2 contact outputs, 6 trigger inputs
- · IK08, IP65

# **ASSISTANCE** ASSISTANCE

#### TW-TA-SP TW-TE-SP

EMERGENC

Campus Tower

112" H x 8" W x 8" D

- · Beacon is always lit and strobes during emergency call-in
- · Available with a combination of a camera arm, speaker, or both
- · Durable, lightweight aluminum makes installation easy
- · ADA compliant intercom mounting height
- · UL-514-A listed electrical box included at the base
- LED for station illumination in station over-hang



WB-HA WB-HE Compact Wall Box

27" H x 10-13/16" W x 4" D

- 12-gauge stainless steel
- · ADA compliant 4" depth
- UL Listed electrical box allows power to be installed internally



French versions available: IX-DVF-2RA-FR, IX-DVF-RA-FR, IX-SSA-2RA-FR, IX-SSA-RA-FR



IX-DVF-RA



IX-SSA-RA



WB-CA







Multiple Campus Tower Options

Answer calls, identify visitors, and unlock doors from anywhere.



#### **IXGW-TGW**

Cloud Gateway

4-1/4" H x 8-1/4" W x 2-3/8" D

- · PoE
- · Supports up to 9,999 mobile apps
- · Available 4G LTE data connection
- · Allows telephone calls from door and entrance stations
- · Provides access to AiphoneCloud Remote Management



#### IXW-MAA

Multi-Purpose Relay Adaptor

4-1/4" H x 8-1/4" W x 2-3/8" D

- · PoE
- Ten Form C relay outputs
- Four contact inputs
- 24V AC/DC 500mA relay contact rating



#### SP-2570N

Ceiling Speaker

8" speaker diameter; 12-7/8" baffle diameter

- · Indoor use
- · Ceiling flush mount
- 8" dual cone speaker with 12-7/8" White baffle
- Easy installation in a drop tile SP-2570N ceiling using the SSB-3















IX-MB

SBX-IXDV30

SBX-2G/A SBX-IDVF

SBX-IDVFRA

SBX-IXGDM7

Easily manage your school's

access with our enterprise-level

features, helping you enhance security, streamline visitor management, and improve operational efficiency.





#### AC Nio Admin

Administrative Mobile App

- · Add, edit, and monitor all sites, locations, and users
- · Issue credentials, revoke access, view recent alerts, and get notifications
- · See real time status of doors, floors, inputs, and outputs



#### AC Key

Digital Key Mobile App

- Eliminates the need to carry physical credentials; doors can be unlocked using a mobile device
- Access passes with specified intervals can be provided to expected visitors

#### PROXIMITY READER & BLUETOOTH ACCESSORIES



#### AC-PROX-1G Proximity Reader

4-7/16" H x 1-5/8" W x 3/4" D

- Mullion and 1-gang combo indoor/ outdoor proximity reader
- Wiegand output
- 125kHz



#### AC-10K-1G

Proximity Reader with Keypad

4-5/16" H x 3" W x 11/16" D

- 1-gang indoor/outdoor proximity reader with capacitive keypad
- · Wiegand output
- Program access codes from AC Nio™
- 125kHz



#### AC-10K-M

Mullion-Mount Proximity Reader with Keypad

6-1/8" H x 1-3/4" W x 15/16" D

- · Slim mullion mount indoor/outdoor proximity reader with capacitive keypad
- · Wiegand output
- Program access codes from AC Nio™
- 125kHz



#### AC-BT-10K

Bluetooth Reader with Keypad

4-3/16" H x 3-1/8" W x 1" D

- · 1-gang indoor/outdoor Bluetooth® reader with capacitive keypad
- Wiegand output
- · Supports STiD Mobile ID for Google Android™ and Apple™ iOS
- Program access codes from AC Nio™



#### AC-BT-M Bluetooth Reader

4-3/8" H x 1-11/16" W x 7/8" D

- Slim mullion mount indoor/ outdoor Bluetooth® reader
- Wiegand output
- · Supports STiD Mobile ID for Google Android™ and Apple™ iOS



#### AC-PC AC-PF AC-PT

Proximity Card, Fob, and Tag

- Two format versions: standard HID® 26-bit and Aiphone 40-bit
- 125kHz





AC-2DM-B AC-2DM-W Two-Door Controller

3-1/2" H x 10" W x 2-3/8" D

- Over the door design with built-in motion detection
- PoE provides power to locks and readers
- · Browser-based programming
- · On-board LCD status screen



ACS-2DR-C

Two-Door Starter Kit with Enclosure

19-3/8" H x 13-5/8" W x 3" D

- · 2 to 8 door controllers
- · Dedicated wet output for each lock
- Expand up to 24 inputs, 16 outputs, and 8 Wiegand reader inputs
- On-board LCD status screen
- Stores up to 50,000 events locally
- · OSDP version available



AC-CA1

Trove1 Starter Kit with Enclosure

18" H x 14-1/2" W x 4-9/16" D

- Altronix<sup>™</sup> Trove1
   enclosure is larger with
   a removable backplane
- Includes eFlow6NB UL listed power supply
- External power for each strike
- Altronix battery-backup supplied separately, installed inside the enclosure



ACS-IO

I/O Starter Kit with Enclosure

19-3/8" H x 13-5/8" W x 3" D

- One master controller and one AC-IOE
- Expandable to 64 inputs and 64 outputs per door master controller with 8 AC-IOE
- Monitor unmanaged doors

