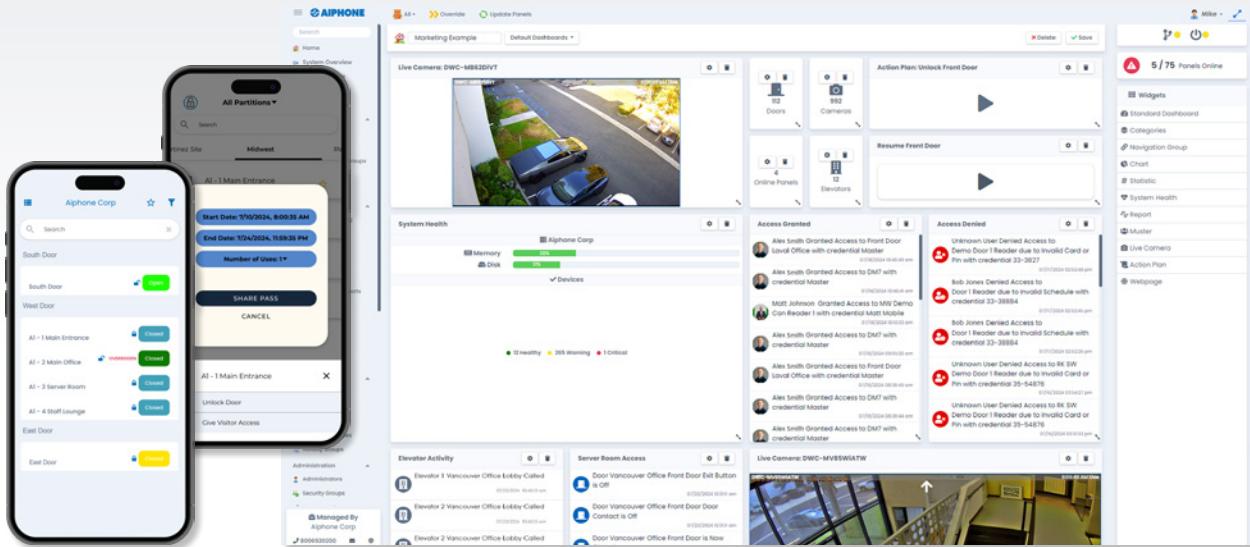




# ACCESS CONTROL

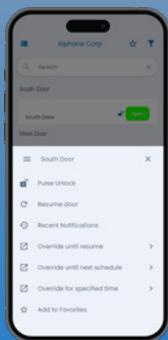




# AC Nio™ Access Control

An intuitive and scalable access management software designed for businesses of all sizes. Easily manage your building's security with our enterprise-level features, helping you enhance security, streamline access management, and improve operational efficiency.

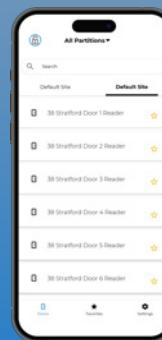
## MAXIMIZE EFFICIENCY WITH MOBILE APPS



### 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

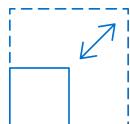
- Unlock doors using a mobile device in addition to physical credentials
- Create visitor passes for guests to grant them temporary access
- Functions available in the IXG Mobile App

# OUR STANDARDS SET US APART



## POWERFUL & INTUITIVE

Modern dashboard features a clean, user-friendly design. Easily manage admin permissions, customize access schedules, and receive real-time security alerts.



## DESIGNED TO SCALE

Whether you need to secure a multi-site facility or a single building, our flexible access control solution can adapt to your security environment.



## INTEGRATION

Combine access control with intercoms, video management solutions, and wireless locks for a unified security ecosystem.



## HARDWARE FLEXIBILITY

Deploy on-premises or in the cloud using the same hardware. Easily transition without additional hardware or replacement costs.



## NIO SCRIPTING ENGINE

Third-party integration is easy with our open APIs. Control external applications with our Nio scripting engine.



## COMPETITIVE PRICING

We offer flexible licensing options and competitive cloud pricing to support a wide range of projects.



## BUILT FOR EFFICIENT SYSTEM TAKEOVER

AC Nio integrates with existing credentials and hardware, protecting your infrastructure investment while upgrading to modern cloud-based management.

## EASILY MANAGE COMPLEX TASKS

Simplify bulk changes, partition scoping, and permission management. Control sophisticated conditional actions such as triple swipe, special credential, duress code, and input.

## PARTITION ACCESS AND PRIVILEGES

Administrator permissions are fully customizable, allowing you to precisely define what each administrator can view, edit, delete, and manage.

## NOTIFICATION MANAGEMENT

Personalize notifications based on specific criteria or alert types. Send customized bulk notifications to specific administrator groups.

## ACTIVE MAPS

Active Maps provide an interactive, real-time view of your facility. Keep track of users and their locations all within a single, intuitive interface.

## ACTIVE DIRECTORY INTEGRATION

AC Nio automatically synchronizes Security Groups with Active Directory and Entra ID, eliminating the need to manage users across multiple systems.

## BADGE DESIGN AND ISSUANCE

Create professional photo badges natively within AC Nio and tailor them without needing third-party software.

# THE CLOUD ADVANTAGE

## ✓ NO SERVERS OR MAINTENANCE HEADACHES

With AC Nio Cloud, everything is hosted securely online. No server setup, no patching, no backup management.

## ✓ SECURE AND RELIABLE

Your data is protected and always accessible. Even if local hardware fails, data remains safe and recoverable.

## ✓ ALWAYS CURRENT AND PROTECTED

AC Nio Cloud keeps your Aiphone access control system current with the latest firmware features.

## ✓ EFFORTLESS SCALABILITY

Add doors, users, or entire facilities at your own pace, all without complex networking and expensive servers.

## ✓ PREDICTABLE SUBSCRIPTION-BASED PRICING

Shift from large upfront capital expenses to a manageable expense model that scales with your business operations.

## ✓ FUTURE-READY ARCHITECTURE

Prepare your security infrastructure for emerging technologies like AI-driven analytics, mobile credentials, and zero-trust access.

The image displays a collage of screenshots from the AC Nio Cloud interface, illustrating various features and data points. At the top left is a live camera feed from a DWC-MB62DIVT camera, showing a parking lot with several cars. To its right is a screenshot of the 'Access Control' dashboard, which includes a 'Widgets' sidebar on the right containing options like Standard Dashboard, Categories, Navigation Group, Chart, Statistic, System Health, Report, Muster, Live Camera, Action Plan, Webpage, and Visit. The main dashboard shows a list of access events and a summary of system health with 12 healthy, 265 warning, and 1 critical status. Below the dashboard are two cards: 'Server Room Access' showing door status for 'Door Vancouver Office Front Door' and 'Door Vancouver Office Front Door Exit Button', and 'Elevator Activity' showing elevator calls for 'Elevator 1 Vancouver Office Lobby Called' and 'Elevator 2 Vancouver Office Lobby Called'.

# ACCESS CONTROL HARDWARE



## AC-2DM-B

## AC-2DM-W

PoE Two-Door Access Controller

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

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



## ACS-2DR

Two-Door Access Control Starter Kit

- One master controller, one AC-2DE expander board, and two AC-STRIPs
- Sold separately for AC-CA1 enclosure



## ACS-2DR-C

Two-Door Access Control Starter Kit with Enclosure

- 19-3/8" H 13-5/8" W 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 14-1/2" W 4-9/16" D

- Altronix™ 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 13-5/8" W 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



## ACS-ELV

Elevator Access Control Starter Kit with Enclosure

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

- Supports up to 64 floors per master controller
- 64 floors can be split between two cabs in intervals of 8
- Enhances access control management capabilities
- Reader inputs on AC-2DE for elevator access

# PROXIMITY READER & BLUETOOTH ACCESSORIES



## AC-PROX-1G

Proximity Reader

4-7/16" H 1-5/8" W 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 3" W 11/16" D

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



## AC-10K-M

Mullion-Mount Proximity Reader with Keypad

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

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



## AC-BT-10K

Bluetooth Reader with Keypad

4-3/16" H 3-1/8" W 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 in AC Nio™



## AC-BT-M

Bluetooth Reader

4-3/8" H 1-11/16" W 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



UNCOMPROMISED SECURITY

Powered by Human Connection

[info@aiphone.com](mailto:info@aiphone.com) for sales inquiries