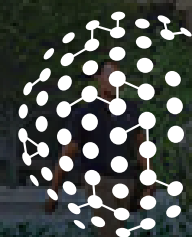


A modern multi-story apartment building with dark grey facades and large windows. Many balconies are visible, some with green plants. The building is surrounded by lush green trees and a paved walkway. Several people are walking on the path, and a car is parked on the street in the background. The sky is blue with some clouds.

# Akuvox

## Cloud-Based Intercom Solutions for Multi-Residential Communities



**Global** Visions





# Table of Contents

01 Intro

02 Features

03 Related Products

04 Case Study



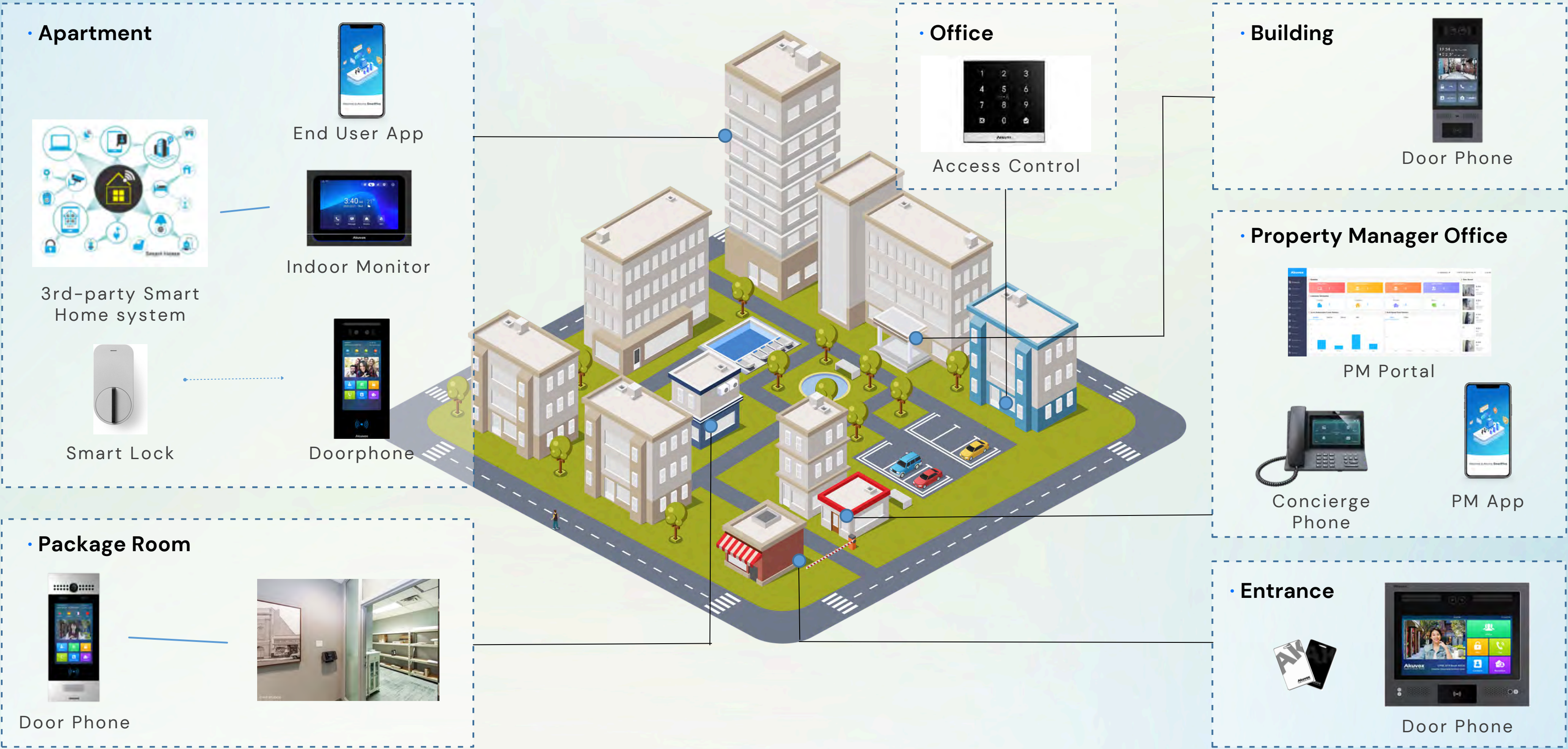
**There are many intercom systems and access control systems on the market.**  
However, these systems are independent and outdated,  
leading to several key issues:

**Simple and Outdated Functionality:**  
Unable to meet diverse and evolving needs.

**Poor access experience:**  
Access experiences are often poor and frustrating for both  
residents and visitors.

**Challenging maintenance and management:**  
These systems are hard to maintain and manage,  
which increases the costs for both  
installers and property managers









## Door Phones & Indoor Monitors

Wide Range of Sizes,  
Capabilities, & more

Answer Visitor Calls using  
Akuvox Cloud SmartPlus App

Much more!





## App-Based Offline Intercom Solution

A complete intercom solution without the need of an internet connection





## All-in-One Smart Cloud-Based Solution

Intercom

Access Control

Property  
Management

Alarm System





no hardware  
replacement

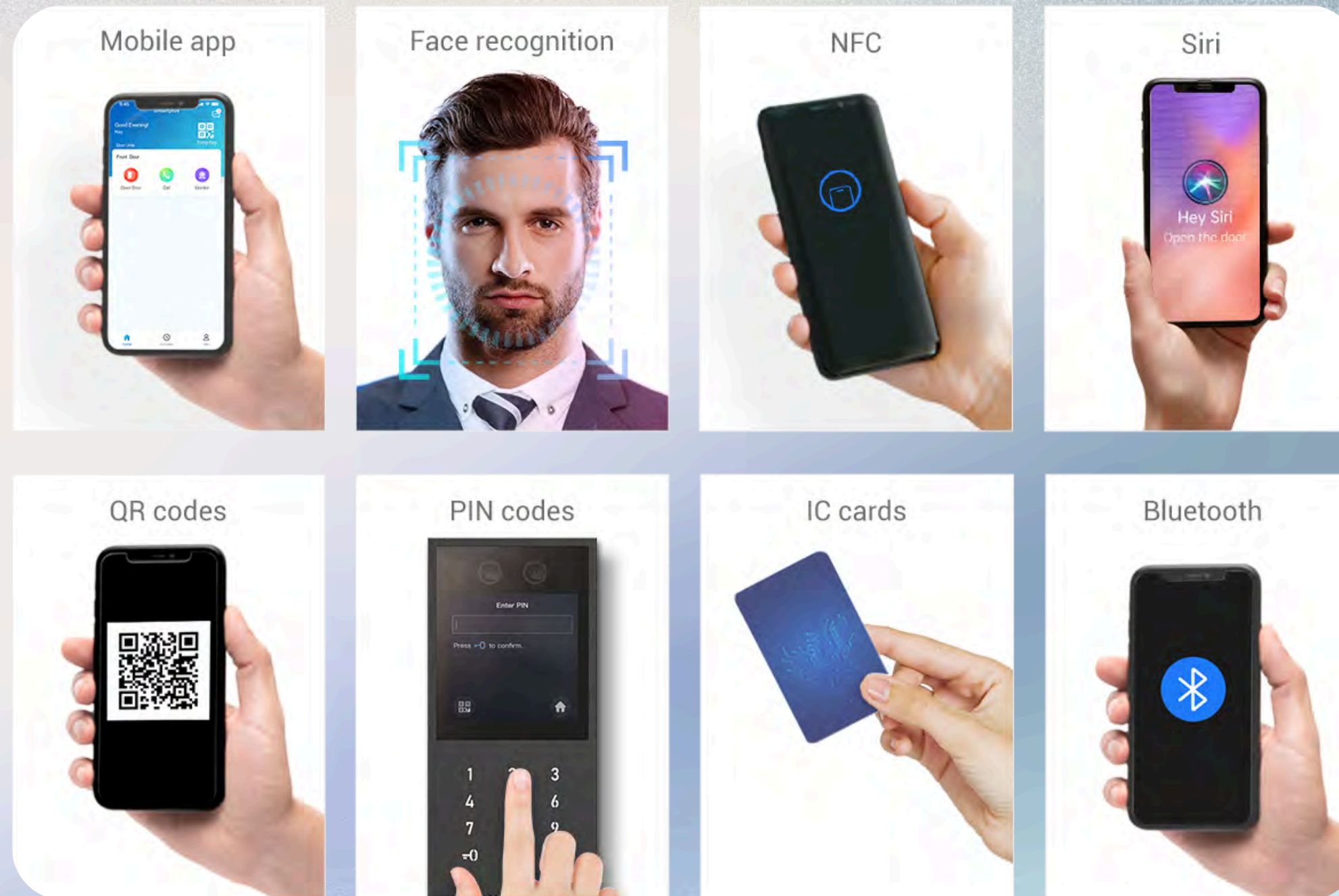
**UPDATE**

## New Features Without Replacing Hardware

Update offerings with new features without  
the need of installers to replace hardware



# Features



## Variety of Access Control Methods

QR Codes

Bluetooth

Facial  
Recognition

NFC

RFID  
Cards & Fobs

PIN Codes

SmartPlus  
Mobile App



# Features



## Improve Tenant Experience with SmartPlus App

See & Talk  
with Visitors

Open Doors

Monitor Building  
Entrances

Issue Virtual Keys





## Receive Voice Messages from Visitors

From a door phone, visitors can leave voice messages that will be sent to tenants SmarPlus app or their indoor monitor





## SIP Landline Call Support & Functionality

Tenants, especially the elderly without smartphones, can still talk to and unlock doors for visitors through a phone call.



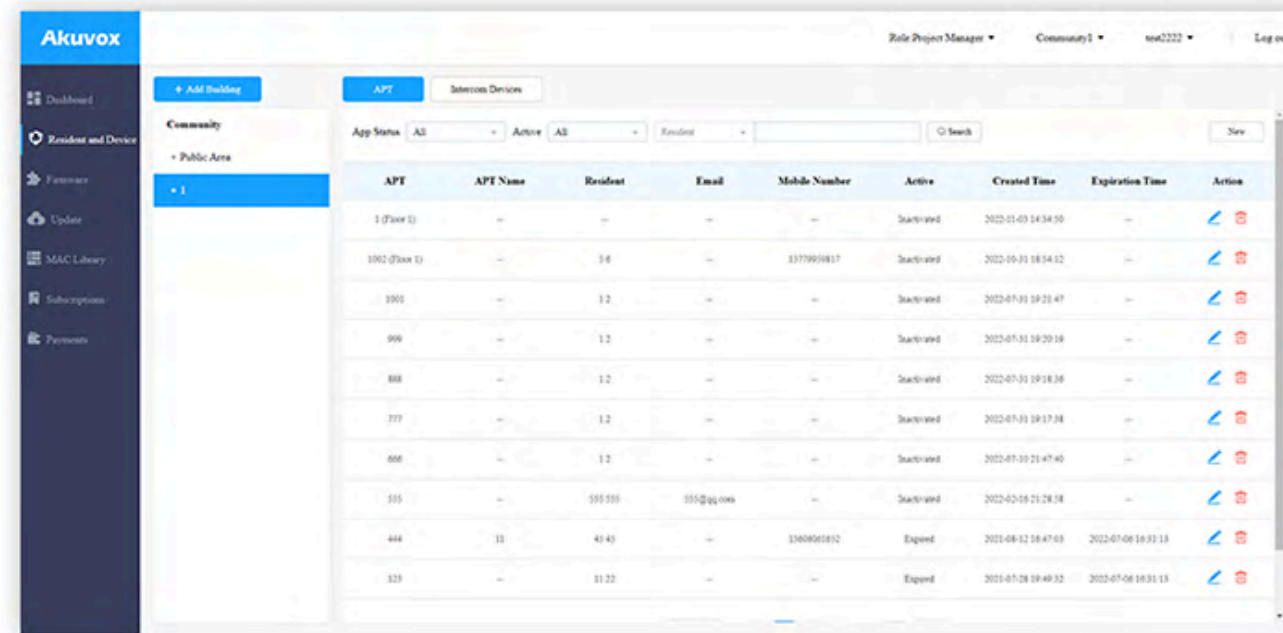


## Premium Video Call Experience





















Low-latency, HD audio capabilities

Crystal-Clear HD Video Performance





The screenshot displays the Akuvox web portal interface. On the left is a dark sidebar with navigation links: Dashboard, Resident and Device, Firmware, Update, MAC Library, Subscriptions, and Payments. The main content area has a top navigation bar with 'Add Building', 'API', and 'Interface Devices'. Below this, there are filters for 'App Status' (All, Active, Inactive) and 'Resident' (All, Search). A table lists API devices with columns: API, API Name, Resident, Email, Mobile Number, Active, Created Time, Expiration Time, and Action. The table contains 10 rows of data, including entries for '1 (Face 1)', '1002 (Face 1)', '1003', '999', '888', '777', '666', '555', '444', and '333'. Each row has an 'Action' column with edit and delete icons.

API	API Name	Resident	Email	Mobile Number	Active	Created Time	Expiration Time	Action
1 (Face 1)	---	---	---	---	Activated	2022-01-03 14:34:50	---	 
1002 (Face 1)	---	3.6	---	13779959817	Activated	2022-05-31 18:54:12	---	 
1003	---	1.2	---	---	Activated	2022-07-31 19:25:47	---	 
999	---	1.2	---	---	Activated	2022-07-31 19:29:18	---	 
888	---	1.2	---	---	Activated	2022-07-31 19:18:38	---	 
777	---	1.2	---	---	Activated	2022-07-31 19:17:28	---	 
666	---	1.2	---	---	Activated	2022-07-31 21:47:40	---	 
555	---	555 555	555@qq.com	---	Activated	2022-02-18 21:28:08	---	 
444	11	40 43	---	13609061812	Expired	2021-08-12 16:47:03	2022-07-08 18:53:13	 
333	---	01 22	---	---	Expired	2021-07-28 18:49:32	2022-07-08 18:53:13	 



## Easy-to-Use Installer Web Portal

Save on installation time

Cut labor costs of future  
maintenance





## Manage Property Access on Akuvox Cloud Portal

Resident  
Management

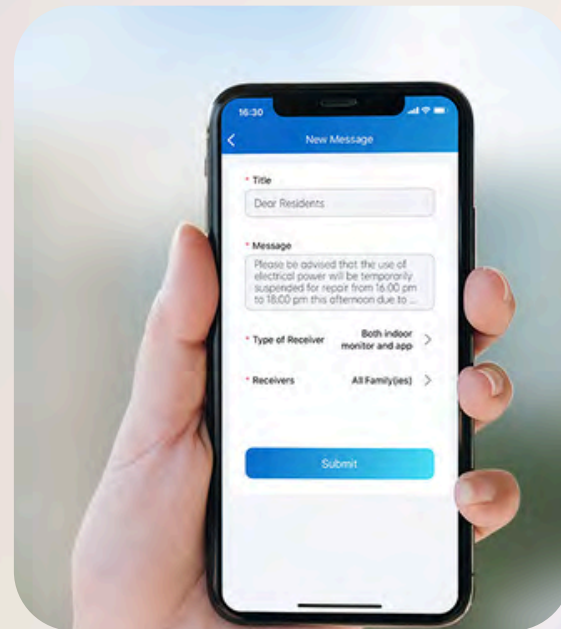
Access  
Management

Visitor  
Management

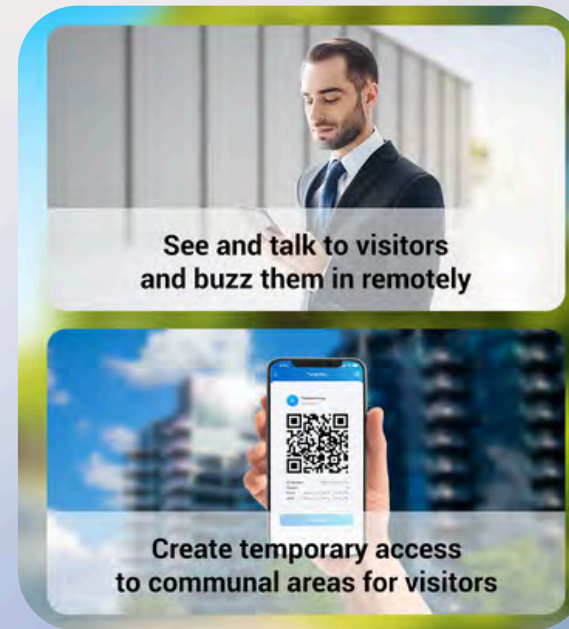
Message  
Publishing

Manage Call  
& Entry Logs

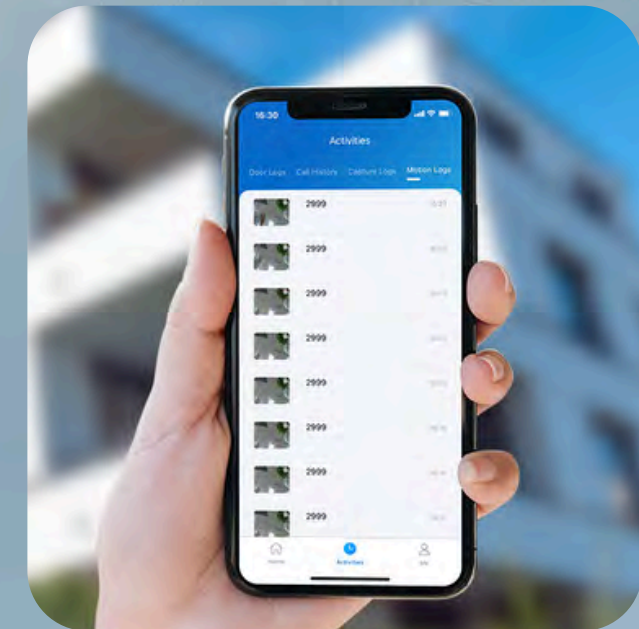




Issue Community Notifications



Keep Track of Building Security



Manage Visitor Access

## Property Manager Mobile App

The Akuvox SmartPlus Manager App, which works with Akuvox's smart intercom, offers remote property access management, helping property staff to take control of their buildings while they're on the move.



**Akuvox**  
Open A Smart World

+



## Seamless Compatibility with PMS

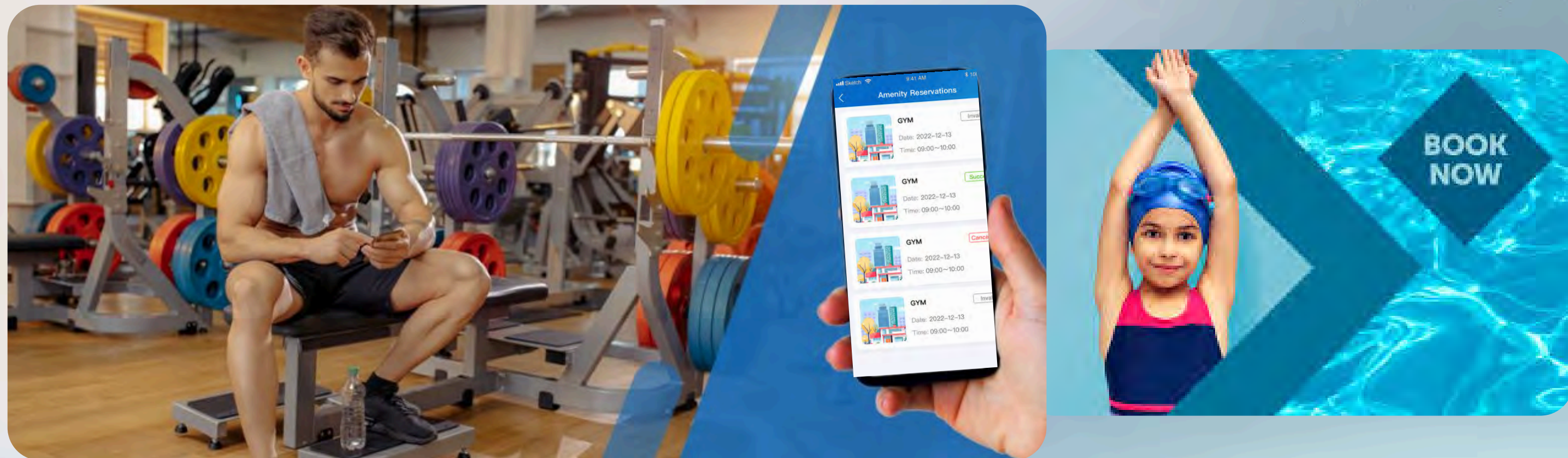
Property Management Software, like Rent Manager, integrates with Akuvox Cloud

Streamlines property management tasks

Reduces workload

Saves time





## Manage Amenities with Booking Feature

Property managers can efficiently manage and monetize community amenities

Improving resource allocation, communication, and tenant satisfaction





Door Phone



Package Room



SMS & SmartPlus

① Enter Delivery PIN

② Choose the tenant and  
enter the number of packages

③ Send package message  
to the tenant

## Manage Packages with Ease

Akuvox's smart package room solution can save time  
& money for property managers.



## Feature 1



sensor

①The fire alarm is triggered and notifies the monitor



Indoor Monitor

②Then the monitor notifies the guard phone



Guard Phone

## Feature 2



sensor

①The fire alarm is triggered and notifies the PM web portal



PM web portal

②The PM can manually open all public doors or the Akuvox Cloud system will open the doors automatically



Doorphone

# Secure Community Property

With fire sensor integration, when the sensor detects danger, Akuvox Cloud will immediately trigger an emergency alarm to protect tenants and their properties.





## Data Transmission

- AES256 encryption
- HTTPS authenticated channel
- RTSP Authentication
- Password Management Mechanism
- Account Automatic Log-out Protection
- Critical Data Transmission Security



## Data Storage

- System data: DDoS protection service & trojan backdoor removal technique
- User data: backed up daily and on different hosts
- Data encryption storage

# High Level Data Security

Akuvox regulates data transmission and data storage to ensure user data security.





## API and SDK for Easier Integration and Management

Akuvox Cloud's API and SDK simplify integration for property developers, enabling them to create unique solutions and facilitating centralized management.



# Related Products



Door Phone  
**X916**

- 13" LCD touch screen display
- Dual cameras
- QR code scanning
- Facial recognition
- Android 9.0 OS
- SIP
- Multiple entry methods with RFID, NFC, Bluetooth, & more



Door Phone  
**X915**

- Dual 2M pixels starlight camera
- 8-inch 1280x800 touch screen display
- Android 9 OS
- Face recognition
- IP65 & IK10
- On-wall & in-wall installation



# Related Products



Door Phone  
**S539**

- 120°wide-angle 5MP starlight and HDR camera
- 10" touch screen
- Android OS
- Face recognition
- IP66 & IK08
- On-wall & in-wall installation



Door Phone  
**R29**

- Dual 2M cameras
- 7-inch touch screen display
- Android OS
- Face recognition
- IP65 & IK7
- On-wall & in-wall installation



# Related Products



Access Control  
**A02**

- Touch Keypad & Aluminum Alloy
- RFID (13.56MHz & 125KHz), NFC
- Relay out
- Wiegand (W26/W34/W58) protocol
- Multi-factor authentication
- IP65
- Card Capacity: 20,000 & Event Log: 100,000



Guard Phone  
**R49G**

- Android 9 OS
- 7-inch display
- 1024x600 resolution
- 2M pixels camera
- Support IEEE802.3af PoE
- HDMI output



# Related Products



Indoor Monitor  
**X933**

- Android 9.0 OS
- 7" touch screen
- 1280x800 resolution
- Built-in browser
- Built-in voice assistance
- Atmosphere light
- Optional Wifi & Bluetooth

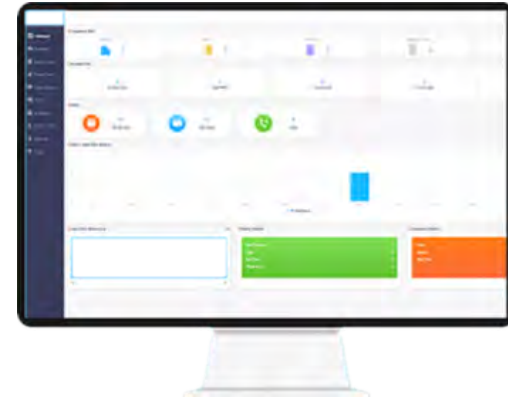


Indoor Monitor  
**S567**

- Android 12.0 OS
- 10.1" touch screen
- 1280x800 resolution
- HD audio & video
- Built-in browser
- Built-in voice assistance
- Support EU/US/CN standard electrical box
- Optional Wifi 6 & Bluetooth



# Related Products



Cloud System

- Cloud-based
- Resident and property staff registration
- Access management
- Device management
- Alarm handling



PM APP

- Issue community notification
- Manage visitor access
- Keep track of building security



# Related Products



End User APP

- HD audio&video calls
- Door-opening function
- Offline push
- IOS & Android-supported
- Tempkey
- Voice message
- Integrated with smart locks



Akuvox  
KeyFob

- Operating Frequency: 13.56 MHz
- Communication Protocol Compliance: ISO14443A
- Memory Type: 1K EEPROM
- Number of Applications: Unlimited (within memory constraints)
- Dimension: 40.9\*32.5mm( $\pm 0.5$ mm)



# Related Products



Akuvox MIFARE® S50

- **Operating Frequency: 13.56 MHz**
- **Communication Protocol Compliance: ISO14443A**
- **Memory Type: 1K EEPROM**
- **Number of Applications: Unlimited (within memory constraints)**
- **Dimension: 85.5\*54mm (±0.5mm)**



Akuvox MIFARE®  
DESFire® EV3 Card

- **Operating Frequency: 13.56 MHz**
- **Communication Protocol Compliance: ISO14443A**
- **Memory Type: 8K EEPROM**
- **Number of Applications: Unlimited (within memory constraints)**
- **UID: 7-byte Static UID**
- **Dimension: 85.5\*54mm (±0.5mm)**



# Related Products



Akuvox HID® iCLASS®  
Clamshell Card

- Operating Frequency: 13.56MHz
- RF Interface: ISO15693, read/write
- Memory Type: EEPROM, read/write
- Multi-application Memory: 2k bit (256 Byte) card with 2 application areas
- Transaction Time: < 100 ms typical
- Baud Rate: 15693 mode – 26 kbps
- Dimension: 54 x 86 x 1.9 mm (2.135" x 3.385" x 0.075" MAX)



Akuvox HID ProxCard II  
Clamshell Card

- Operating Frequency: 125kHz
- Dimension: 54 x 86 x 1.9 mm (2.135" x 3.385" x 0.075" MAX)
- Working Temperature: –45°C ~ 70°C (–50° to 160° F)



# Case Study

**Name:** 304 W  
**Location:** Manhattan, US

- The secure, convenient, and effective Akuvox SmartPlus intercom solution fully met the needs of the 304 W community.
- Residents were highly satisfied with the enhanced living experience, and the property manager appreciated the convenience of managing the system remotely through the web portal from his office.
- Meanwhile, the cloud-based SmartPlus platform and the sleek, high-quality, large-screen Android door phone perfectly complement the elegance of this high-end community.







**Akuvox**  
Open A Smart World

Contact Global Visions inc.  
for More Information



(877) 725-8869



[Sales@GlobalVisionsinc.com](mailto:Sales@GlobalVisionsinc.com)