

# Akuvox

## Smart Intercom Catalogue



# Award Winning Design

The Fusion of Aesthetics  
and Technology



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# Akuvox

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# The Company

## The Global Leading Provider of Smart Intercom

Akuvox is a global leading innovator of smart intercom and access control products and solutions. We are committed to unleashing the power of technologies to improve people's lives with better communication, greater security, and more convenience.

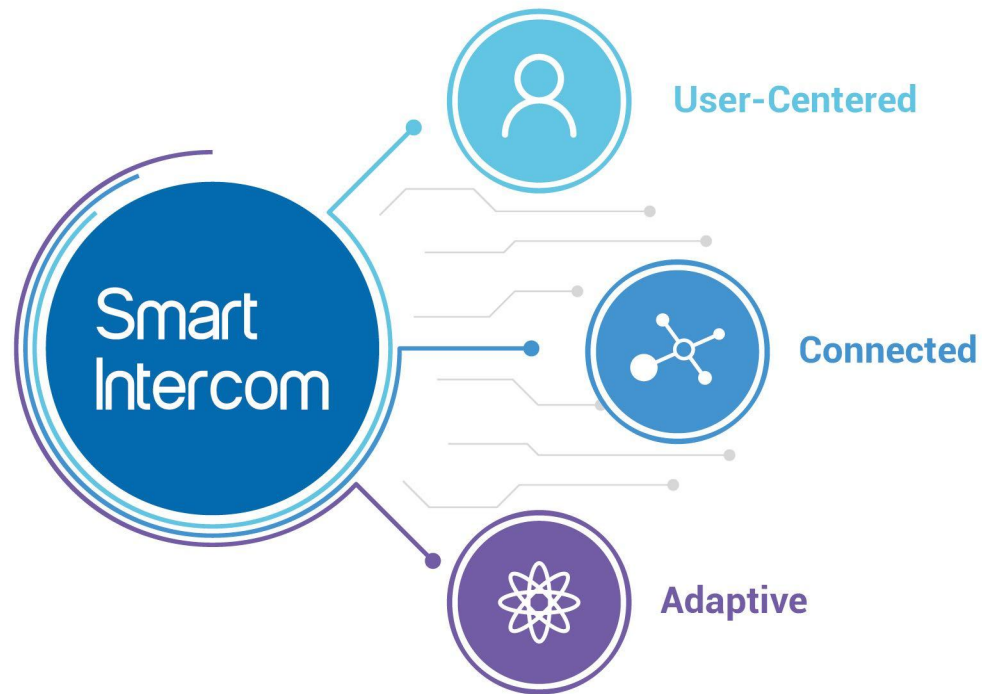
Our products and solutions have been deployed and used daily in more than 110 countries and regions meeting customer needs in various vertical markets that range from residential to commercial, from healthcare to public safety.



**110+**  
countries & regions

## Pioneer of Smart Intercom

Encompassing Artificial Intelligence, Cloud, Android, SIP, Security, and other advanced technologies, Akuvox continuously drives breakthrough changes in the industry and creatively delivers an unrivaled portfolio of smart intercom products and solutions, allowing more people to take advantage of smart living easily.



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# Smart Intercom Technologies

# Smart Intercom Technologies-AI

## Leading AI Technologies



### Facial recognition door entry

Your face is your identity. The underlying anti-spoofing liveness detection algorithm makes it hard to be fooled by photos or videos.



### Offline voice control

Use your voice to control intercom devices. The voice data are processed directly on the device, faster and securer compared with an online method.



### Fall detection

Exploring the synergy of image recognition technique and deep neural networks, Akuvox empowers intercoms to increase in-home safety for older individuals.

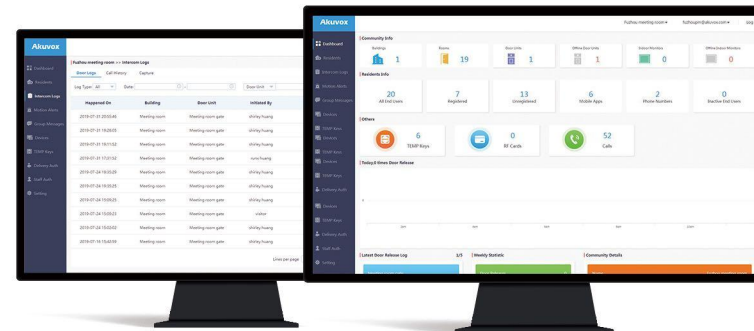
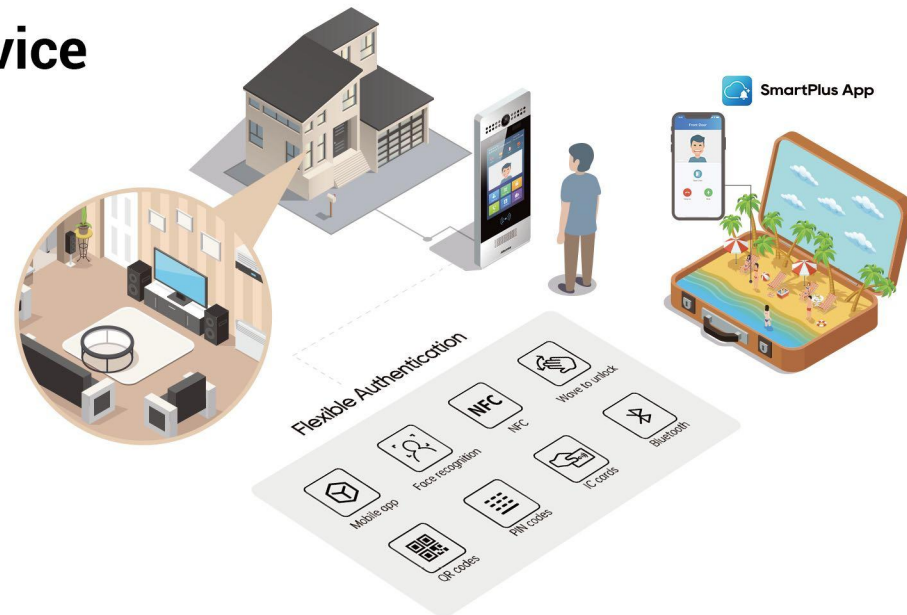


# Smart Intercom Technologies-Cloud

## Smart Cloud-based Intercom Service

Akuvox SmartPlus, a smart cloud-based intercom service, allows Akuvox's intercom and access control devices to link, communicate, and interact intelligently with one another without any geographical restrictions, making buildings smarter and securer.

- **Mobility** : intercom and building access anywhere, anytime
- **Flexibility** : remote provisioning and maintenance for any scale of systems
- **Stability** : 24/7 self-monitoring with >1 million monitoring tests per month at a 99.99% success rate
- **Security** : triple data backup mechanism ensuring 99.999% data reliability





# Smart Intercom Technologies-SIP

## Better Communication

Akuvox's intercoms are based on SIP, a universal IP communication protocol, allowing you to build an extensive communication system. Compared with a non-SIP system, SIP-based intercoms are easy to learn, use and maintain and are easy to integrate into a phone system.



Premium audio and video quality



Communication between any SIP-supporting systems



Work with mobile phones and landlines



# Smart Intercom Technologies-Security

## Greater Security

Akuvox's smart intercoms can be flexibly connected with various alarm systems such as smoke detectors for greater home security.
















































Akuvox dedicates itself to improving the robustness of its products against damage caused by external factors. Akuvox's intercoms are certified with IK and IP ratings, which can be as high as IK10 Rating, and feature the tamper-resistant mechanism.

We are also committed to protecting your intangible property through advanced network security measures, such as AES256, HTTPS, Anti-DDoS, and GDPR compliance.



# Work with Global Technology Partners

Together with our valued and trusted partners, Akuvox creates smart intercom and access control solutions that meet people's ever-increasing security and convenience needs.

<p> <b>Home Automation</b></p> <p>                    </p>	<p> <b>Telephony</b></p> <p>            </p>	<p> <b>Video Management System</b></p> <p>      </p>	<p> <b>Camera</b></p> <p>      </p>
<p> <b>Elevator Control</b></p> <p>  </p>	<p> <b>Access Control</b></p> <p>        </p>	<p> <b>Smart Lock</b></p> <p>      </p>	<p> <b>Property Management System</b></p> <p>  </p>

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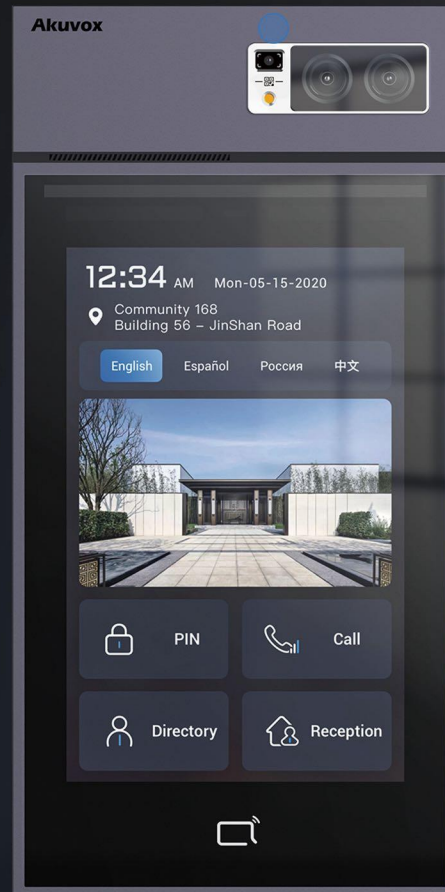
# Smart Intercom Products

The background features a low-angle, upward-looking perspective of several modern skyscrapers. The buildings are rendered in a semi-transparent blue wireframe style, showing the structural grid of windows and beams. The overall color palette is a monochromatic blue, with the text in white for high contrast.

# S539

## 10" Android Door Phone

Multi-functional Camera Module  
for Seamless Door Entry



# Akuvox S539

## 10" Android Door Phone

- 10" fully-color touch display provides ultra-wide viewing angles
- IP66 & IK08
- 120° wide-angle 5MP starlight and HDR camera
- A dedicated QR camera for QR code scanning
- Customizable motion detection zone
- Face verification accuracy >99%, face comparison speed <0.2s per person, false recognition rate<0.1%
- Multiple verification methods including: facial recognition, NFC, 13.56MHz and 125kHz access cards, Bluetooth, and QR code
- Support ingenious and ergonomic screw-driving method for installation





# S535

## 5-Inch Facial Recognition Door Phone

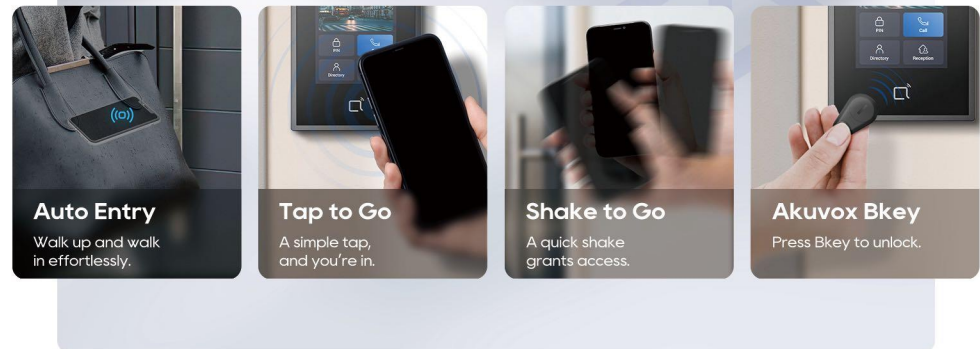
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Expandable with Functional Modules

# Akuvox S535

## 5" Facial Recognition Door Phone

- Aluminum panel with 5" touchscreen
- Linux operation system
- Wide-angle camera: 116° (H), 62° (V)
- Two-way audio communication over IP networks with echo cancellation feature
- Multi-way access feature including: face, card, PIN, BLE & QR code
- Support expandable module: LTE or fingerprint or induction loop
- Flush-mounted & surface-mounted
- Comply with SIP & ONVIF





# S532

Retrofitting-Friendly  
Smart Video Door Phone

## Akuvox S532

### SIP Video Door Phone with A Seamless Fusion of Analog and IP Technologies

- Vandal-resistant body, with numeric keypad
- IP66 / IK08
- 2MP camera with wide angles of 130°(H), 90°(V)
- Smart motion detection with precision alerting
- Support multiple access control methods: PIN, NFC,13.56MHz/125kHz access cards, and BLE
- Built-in induction loop module (Optional)
- Ability to work with analog intercom systems
- Working Temperature: -40°C ~ +60°C
- Flush-mounted & surface-mounted





# X9'15

High-end Smart Door Phone  
for Luxury Buildings



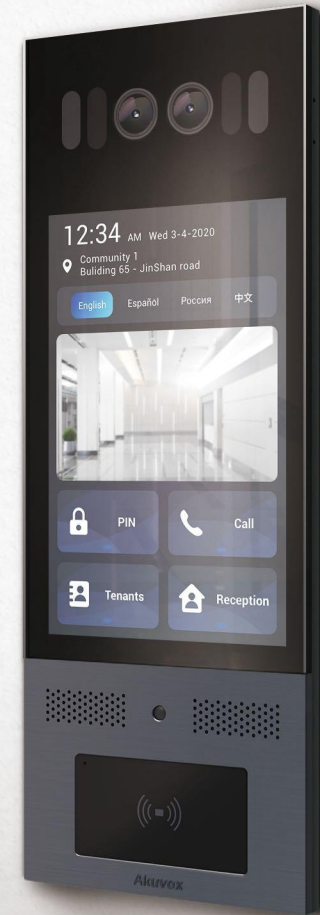
German Industrial  
Design



IK10 Vandal  
Resistance Rating



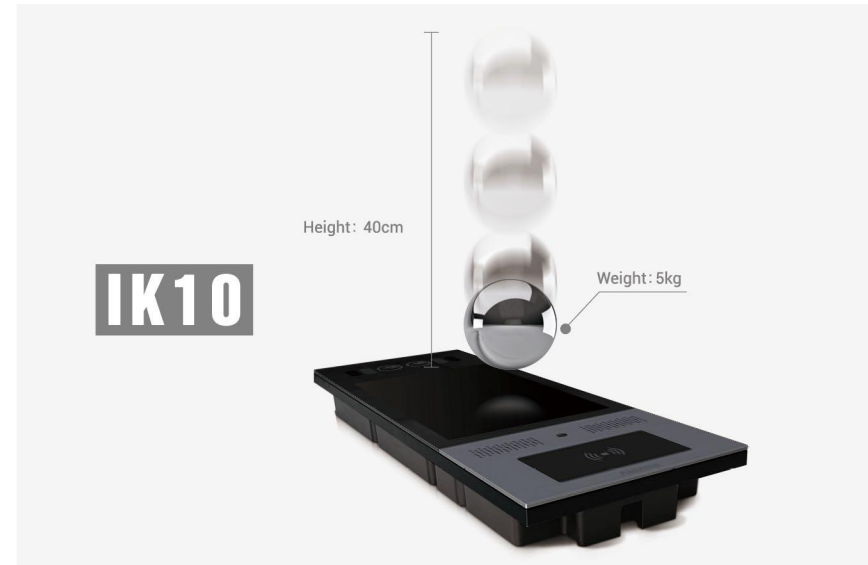
AI-powered  
Facial Recognition



# Akuvox X915S

## Facial Recognition Android Door Phone

- 8" full-color touch display provides ultra-wide viewing angles
- Visible light facial recognition
- Anti-spoofing algorithm against photos and videos
- 5MP primary camera features a built-in HDR mode to tackle a variety of high-contrast scenes
- Fully compliant with the IK10 & IP66
- Support multiple verification methods, including the face, card, PIN, Bluetooth, and QR code
- Built-in HID® Proximity or iClass® module (Optional)
- Ability to integrate with an induction loop antenna for users with hearing aids
- Multiple theme options available to personalize and suit a range of locations
- Cold-resistant (-40°C ~+60°C)





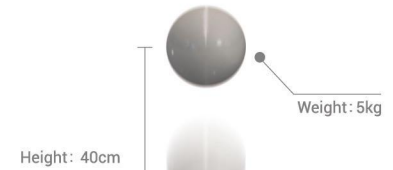
# X912

Vandal-resistant Door Phone  
for High-end Buildings

# Akuvox X912S

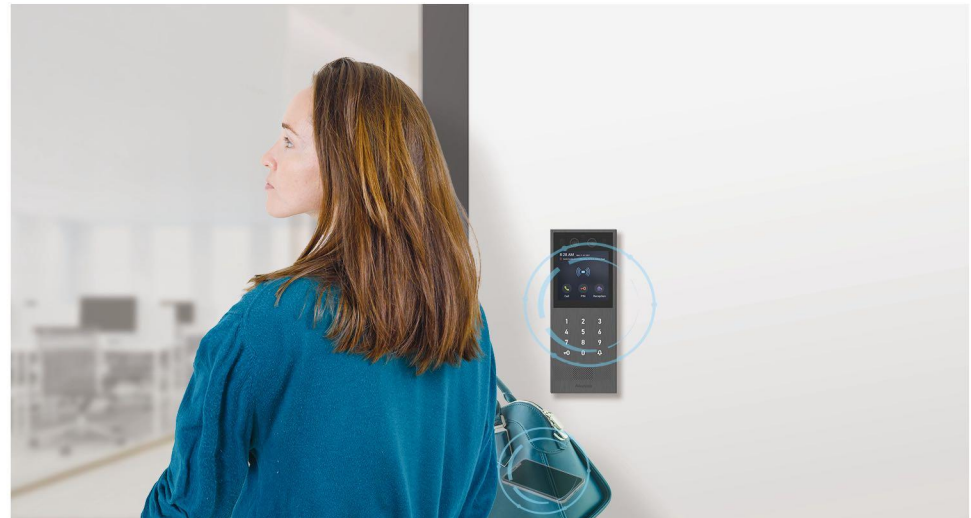
## Vandal-resistant Door Phone for High-end Buildings

- 4" full-color touchscreen & keypad
- Slim design for limited installation space
- Vandal-resistant body, fully compliant with the IK10 rating
- Two-way audio communication over IP networks with echo cancellation feature
- Multi-way access feature including face, cards, PIN, BLE & QR codes
- Flush-mounted & surface-mounted
- Comply with SIP & ONVIF



IP65

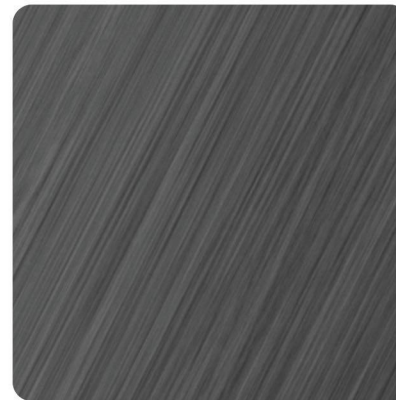
IK10



# Akuvox X912K

## Vandal-resistant Dor Phone for High-end Buildings

- 4" full-color touchscreen & physical keypad
- Slim design for limited installation space
- Vandal-resistant body, fully compliant with the IK08 rating
- Two-way audio communication over IP networks with echo cancellation feature
- Multi-way access feature including face, cards, PIN, BLE & QR codes
- Flush-mounted & surface-mounted
- Comply with SIP & ONVIF





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# X910

Single-Button Package  
Detection Door Phone



# Akuvox X910S

## Single-Button Package Detection Door Phone

- 5MP camera with 2K resolution and WDR feature
- 150°(H) / 116°(V) expanded view angle for visibility
- Auxiliary camera for package detection
- Support multiple verification methods: 13.56MHz access cards, NFC, BLE, and QR codes
- Two-way audio communication over IP networks with echo cancellation feature
- Comply with SIP and ONVIF
- Surface-mounted
- IP66 & IK08 rating for outdoor environments
- Working temperature:-40 °C to 55 °C








# R29

## World's First Facial Recognition Android Door Phone

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-  Anti-spoofing facial recognition
-  Touchless building entry
-  Easy-to-navigate UI

## Akuvox R29C

### Facial Recognition Android Door Phone

- 7" capacitive touch screen supporting glove mode
- Aluminum panel
- Dual-camera: one 120° wide-angle 3MP camera with IR and an auxiliary 1MP camera
- Support multiple access control methods: facial recognition, NFC, 13.56MHz and 125kHz access cards, Bluetooth, and QR code
- Cold-resistant version (-40 °C to 55 °C ) available
- Support plasterboard installation
- Black color version available





# R25A

Pocket-Size Smart Door Phone Blending  
Security, Style, and Functionality



# Akuvox R25A

## Single-Button SIP Video Door Phone

- Tarnish exterior color with aluminum milling technology
- 4M pixel camera featuring 2K x 2K resolution and WDR
- 150°(H) / 150°(V) expanded view angle for superior visibility
- Support NFC, 13.56MHz and 125kHz access cards
- Two-way audio communication over IP networks with echo cancel feature
- Comply with SIP and ONVIF
- Flush-mounted or surface-mounted
- Working temperature: -40°C~+55°C



• **AK-13** •



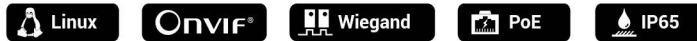
# E13S

Feature-rich  
& Stylish Entry-Level  
Door Phone

# Akuvox E13

## Single Button Door Phone

- 2M pixel and 1080P resolution, with WDR feature
- 114°(H)/ 58°(V) expanded view angle for visibility
- Support NFC and 13.56MHz access cards
- Two-way audio communication over IP networks with echo cancel feature
- Comply with SIP & ONVIF
- Flush-mounted & surface-mounted
- IP65 rating for outdoor environment
- Working Temperature: -40°C~+60°C



### Crystal Clear Communication



### Seamless Installation





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GOOD DESIGN  
AWARD 2022



# E12

## Smart Video Door Phone

Compact, Stylish and Versatile,  
Perfect for Every Front Door



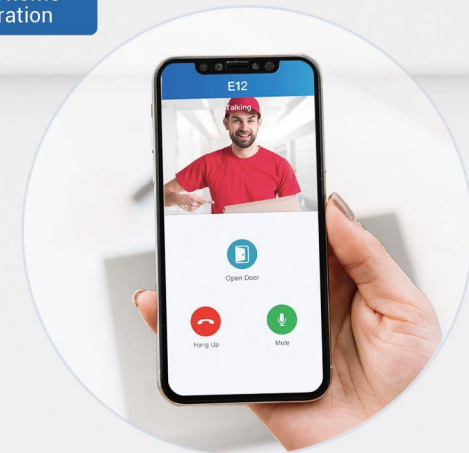
Space-efficient



IP65 rating



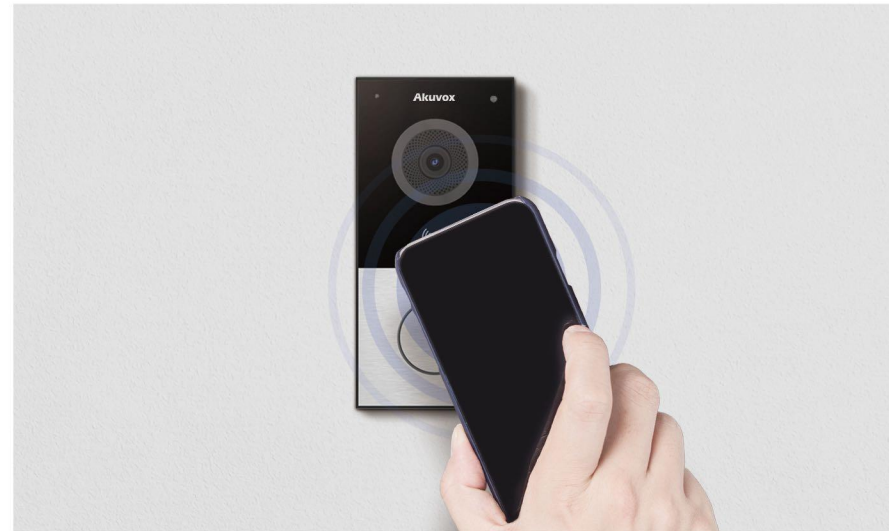
Smart home  
integration



## Akuvox E12

### Compact SIP Video Door Phone

- Real-time 2-way talk
- Live camera viewing
- IC card reader & Bluetooth embedded
- Cloud or local based storage
- Rated for outdoor use
- Mobile app compatible
- Integrated with any SIP device





## Akuvox X916S

**World's First Android Door Phone with Starlight Camera**

- 13" capacitive touch screen
- 316-grade stainless steel panel
- Dual-camera
- Dual-microphone for noise reduction
- Support multiple access control methods: facial recognition, NFC, 13.56MHz and 125kHz access cards, Bluetooth, and QR code



## Akuvox R29C-L

**Facial Recognition Android Door Phone with 4G Technology**

- 7" capacitive touch screen supporting glove mode
- Aluminum panel
- Dual-camera: one 120° wide-angle 3MP camera with IR and an auxiliary 1MP camera
- Support multiple access control methods: facial recognition, NFC, 13.56MHz and 125kHz access cards
- LTE wireless communication requires the minimum efforts for device installation
- On-wall mounting only



## Akuvox R28A

**SIP Video Door Phone with Numeric Keypad**

- 4.3" color TFT LCD
- Premium audio and video quality
- Aluminum panel
- 116° wide-angle 2MP camera with automatic lighting
- Support multiple access control methods: NFC, 13.56MHz and 125kHz access cards
- Built-in induction loop module (Optional)
- Cold-resistant (-40 °C to 55 °C)



## Akuvox R25K

**Ultra Wide-angle Video Door Phone**

- Premium audio and video quality
- 150° wide-angle 4MP camera with automatic lighting
- Support 13.56MHz, 125kHz and NFC access cards
- Ideal for environments with limited space



## Akuvox R20K

### Compact SIP Video Door Phone with Numeric Keypad

- Premium audio and video quality
- 110° wide-angle 2MP camera with automatic lighting
- Support NFC, 13.56MHz and 125kHz access cards
- Ideal for environments with limited space



## Akuvox R20K-L

### Compact LTE Video Door Phone

- Premium audio and video quality
- 110° wide-angle 2MP camera with automatic lighting
- Support NFC and 13.56MHz access cards
- Support LTE connection
- Ideal for environments with limited space



## Akuvox R20B

### Compact SIP Video Door Phone

- Five call buttons with nameplates
- Wide-angle camera: 110° (H), 58° (V)
- Two-way audio communication over IP networks with Echo Cancellation feature
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Comply with ONVIF standard for easy integration with any network surveillance system



## Akuvox MD12

### Video Intercom Nametag Module

- Nametag module compatible with R20K/R20B
- Twelve call buttons with nametags for easy calling
- IP65
- Backlight compensation behind the nametag buttons
- User-friendly and expandable
- In-wall installation



## Akuvox MD06

### Video Intercom Nametag Module

- Nametag module compatible with R20K/R20B
- Six call buttons with nametags for easy calling
- IP65
- Backlight compensation behind the nametag buttons
- User-friendly and expandable
- In-wall installation



## Akuvox R20A

### Compact SIP Video Door Phone

- Premium audio and video quality
- 116° wide-angle 2MP camera with automatic lighting
- Support NFC, 13.56MHz and 125kHz access cards
- Ideal for environments with limited space



## Akuvox E21V

### SIP Video Emergency Intercom

- Vandal-resistant with 316-grade stainless steel body
- Premium audio and video quality
- 116° wide-angle 2MP camera with automatic lighting



## Akuvox E21A

### SIP Emergency Intercom

- Vandal-resistant with 316-grade stainless steel body
- IK10 Rating
- Premium audio quality



## Akuvox E20S

### SIP Emergency Intercom

- Vandal-resistant body with a panic button
- IK10 Rating
- Two-way audio communication over IP networks with Echo Cancellation feature
- Support advanced group conference call features
- Powered by PoE
- Comply with SIP standard for easy integration with SIP capable PBXes

## Akuvox E18C

### 7" Face Recognition Door Phone



- Visible light facial recognition
- Dual cameras with anti-spoofing algorithm against photo and video attacks
- 20,000 face capacity & 20,000 card capacity
- Face recognition duration less than 0.2s/user, face recognition accuracy rate greater than 99.5%
- Allow both audio and video communication to an IP phone, mobile client, or softphone
- Multiple verification methods including: face, PIN, cards NFC, BLE and QR codes
- Support stand-alone operation
- Configuration via web browser
- Support 4G module (optional)



## Akuvox E16C

### Facial Recognition Door Phone

- 5" full-color touch display provides ultra-wide viewing angles
- Visible light facial recognition
- Anti-spoofing algorithm against photos and videos
- Support SIP to provide reliable two-way voice & one-way video communication
- Support multiple verification methods, including the face, card, PIN, Bluetooth, and QR code
- Support stand-alone operation
- Optional body temperature detection function
- Powered by PoE or external power supply



# X937

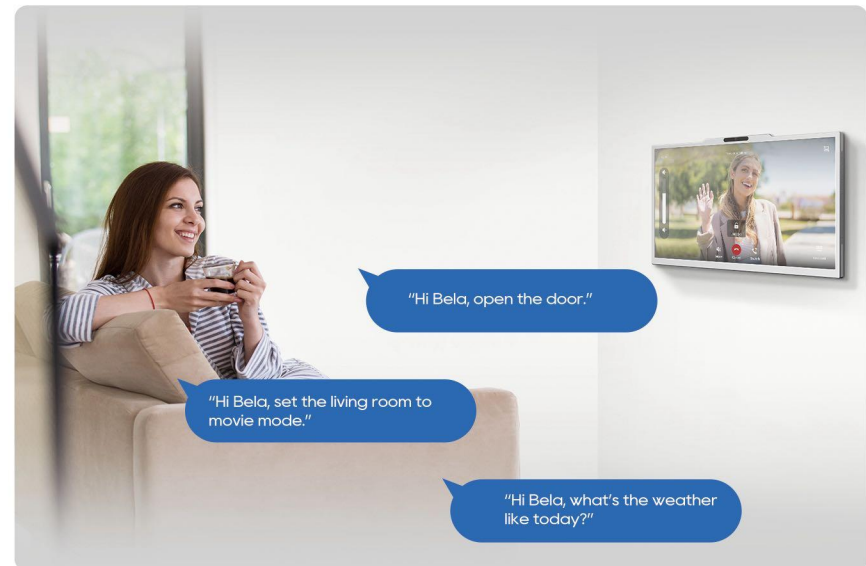
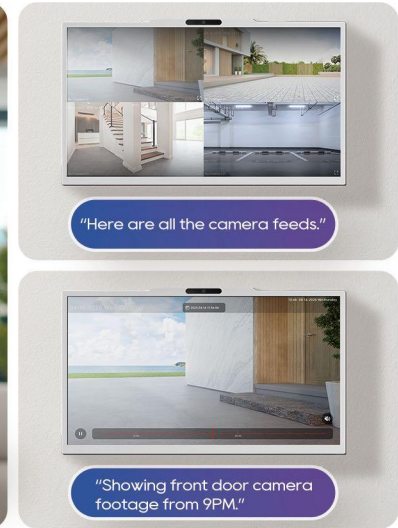
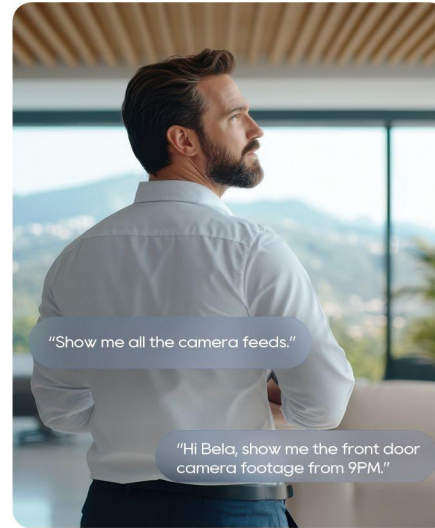
## Surveillance + Intercom

### AI Monitor

# Akuvox X937

## 15.6" Surveillance + Intercom AI Indoor Monitor

- Android 14 OS with Google GMS certification
- Aluminum panel
- 15.6" touch screen with 1920x1080 resolution
- Two-way audio communication
- Built-in 5MP camera
- Built-in AI voice assistant
- Integration with CCTV systems
- Support HDMI input
- Built-in Wi-Fi 6 and Bluetooth feature
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Automatic brightness adjustment
- Powered by PoE+ or external source
- Desk mount available





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\$567

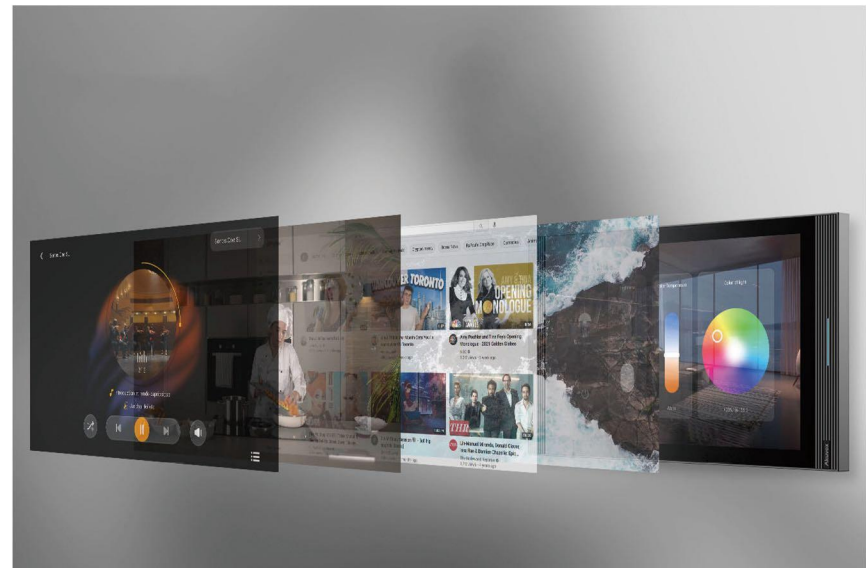
S567

A Smart Intercom,  
as well as a Gear for Audiophile

# Akuvox S567

## 10" Android Indoor Monitor

- Certified by Google GMS(S567G)
- Built-in Wi-Fi 6 and Bluetooth feature (Optional)
- 5MP camera (Optional)
- Two-way audio communication
- Automatically adjust the screen brightness
- Built-in smart voice assistant
- Support voice changer
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Powered by PoE or external source
- Support US or European electrical wall box mounting
- White color housing available
- Desk mount available



**S563**

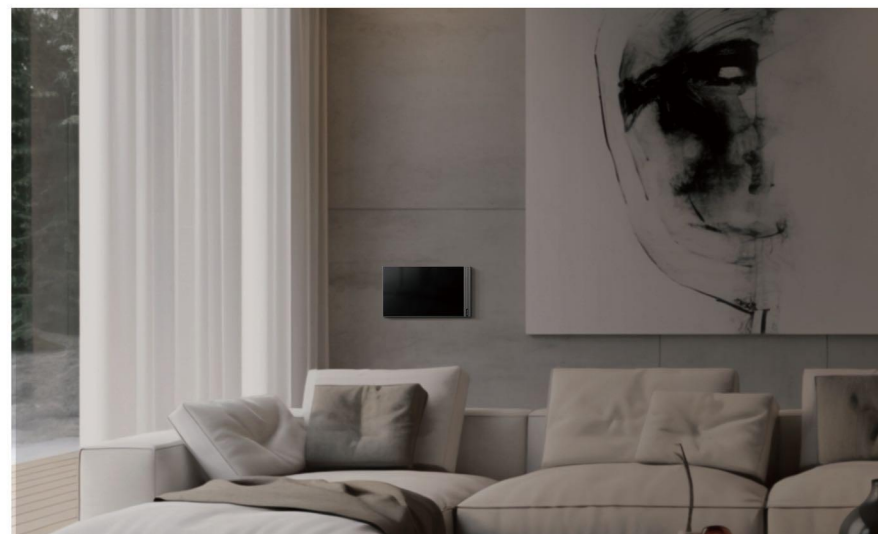
**Unlock Smart Living  
Possibilities**



# Akuvox S563

## 8" Android Indoor Monitor

- 8" touch screen with 1280x800 resolution
- Stylish industrial design
- Two-way audio communication
- Built-in Wi-Fi 6 (Optional)
- Built-in smart voice assistant
- Support voice changer
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Eight-channel inputs and one built-in relay
- Powered by PoE or external source
- Support US or European electrical wall box mounting
- Desk mount available



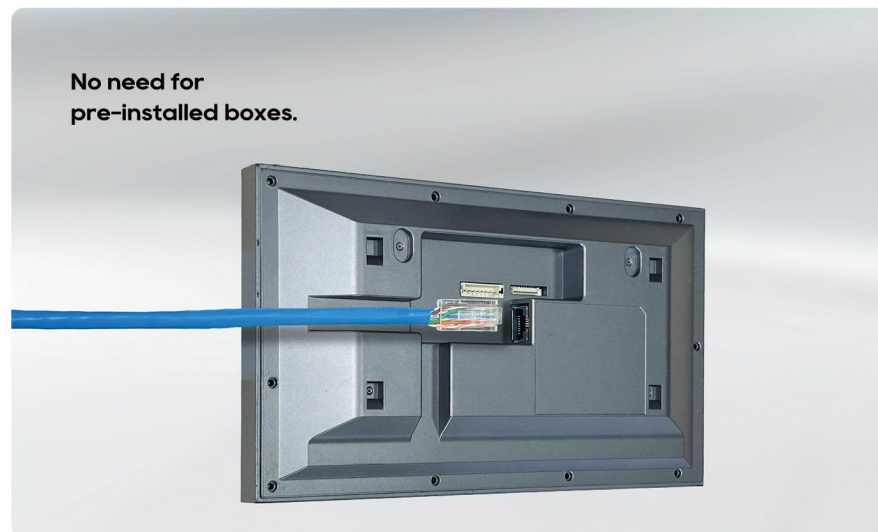
## Akuvox S563-S

### 8" Android Indoor Monitor

- 8" touch screen with 1280x800 resolution
- Stylish industrial design
- Two-way audio communication
- Built-in Wi-Fi (Optional)
- Built-in smart voice assistant
- Support voice changer
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Eight-channel inputs and one built-in relay
- Powered by PoE or external source
- Support US or European electrical wall box mounting
- Surface mount

 Android 12

 PoE





# S562

The Fusion of Fashion  
and Technology

## Akuvox S562

### 7" Linux Indoor Monitor

- 7" touch screen with 1024x600 resolution
- Eight-channel inputs and one built-in relay
- Built-in Wi-Fi 6 feature (Optional)
- Stylish industrial design
- Friendly user interface
- Desk mount available
- AJAX security system integrated





## Akuvox S565

### 10" Linux Indoor Monitor

- 10" touch screen with 1280x800 resolution
- Stylish industrial design
- Two-way audio communication
- Built-in Wi-Fi 6 (Optional)
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Eight-channel inputs and one built-in relay
- Powered by PoE or external source
- Support US or European electrical wall box mounting
- Desk mount available



## Akuvox X933

### 7" Android Indoor Monitor

- 7" touch screen with 1280 x 800 resolution
- Excellent performance with Android 9.0 OS
- Eight-channel inputs and two built-in relays
- Dual-microphone for noise reduction
- Support 3rd-party apps
- White color housing available
- In-wall mounting version available



## Akuvox S562-V

### 7" Linux Indoor Monitor

- 7" touch screen with 1024x600 resolution
- Eight-channel inputs and one built-in relay
- Built-in Wi-Fi 6 feature (Optional)
- Stylish industrial design
- Friendly user interface



## Akuvox S562-S

### 7" Linux Indoor Monitor

- 7" touch screen with 1024x600 resolution
- Eight-channel inputs and one built-in relay
- Built-in Wi-Fi 6 feature (Optional)
- Stylish industrial design
- Friendly user interface
- Surface mount available



## Akuvox S560

### Audio Indoor Answering Unit

- Ergonomic design, comfortable to use, and easy to operate
- Exceptional two-way audio communication
- Easy integration with SIP PBXes
- Powered by PoE or an external power supply
- Support key customization
- Support speed dial and long-press to call preset numbers
- Support one-press call to property managers
- On-wall or desktop mounting options available



## Akuvox IT88S

### 10" Android Indoor Monitor

- 10" capacitive touch screen IPS LCD with 1280 x 800 resolution
- HD video & audio communication
- Built-in offline voice assistant
- Eight channel inputs and two embedded relays
- Support 3rd-party apps installation
- Built-in SIP PBX function



## Akuvox IT88P

### 10" Android Indoor Monitor

- 10" capacitive touch screen IPS LCD with 1920 x 1200 resolution
- HD video & audio communication
- Built-in offline voice assistant
- Eight channel inputs and two embedded relays
- Support 3rd-party apps installation
- Built-in SIP PBX function



## Akuvox C319

### 10" Android Indoor Monitor

- 10" capacitive touch screen IPS LCD with 1280 x 800 resolution
- IMP camera (optional)
- HD video & audio communication
- Built-in Bluetooth and Wi-Fi feature (optional)
- Built-in offline voice assistant
- Eight channel inputs and two embedded relays
- Support 3rd-party apps installation
- Support RF433/RF869 and Akuvox EP10 (optional)
- Built-in SIP PBX function
- Desk mount available



## Akuvox C316

### 7" Android Indoor Monitor

- 7" touch screen with 1024 x 600 resolution
- Two-way audio communication
- Built-in Wi-Fi (optional)
- Comply with SIP standard for easy integration with SIP-capable PBXes
- Eight-channel inputs and one built-in relay
- Powered by PoE or external source
- Support US or European electrical wall box mounting
- Desk mount available






## Akuvox C313

### Budget-friendly Indoor Monitor

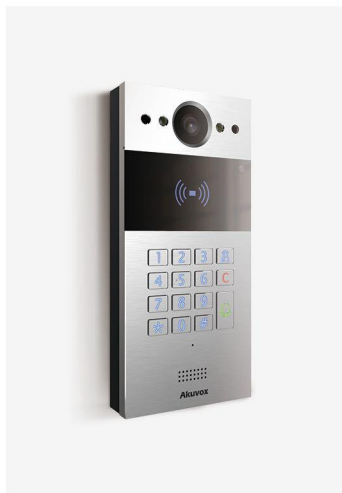
- 7" touch screen with 1024 x 600 resolution
- Eight-channel inputs and one built-in relay
- White color housing available

# Smart 2-Wire SIP Video Intercom

It's time to upgrade  
your outdated analog systems!

-  Save costs by reusing existing cables
-  Improve user experiences with smart features
-  Fit for projects large or small

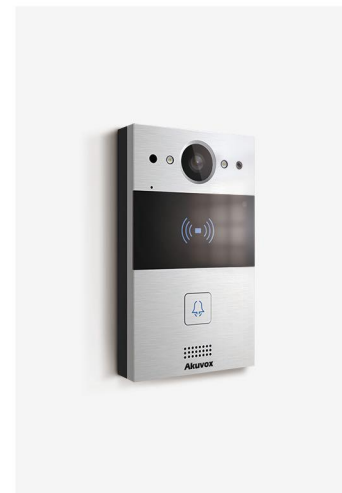




### Akuvox R20K-2

#### 2-Wire SIP Video Door Phone

- Two-pin wire for power supply and network access
- Wide-angle camera: 110° (H), 58° (V)
- IC/ID card reader & keypad embedded
- Two-way audio communication over IP networks with Echo Cancellation & noise suppression
- H.264 video compression



### Akuvox R20A-2

#### 2-Wire SIP Video Door Phone

- Vandal-resistant body, with a flush button
- Two-pin wire for power supply and network access
- Wide-angle camera: 110° (H), 58° (V)
- IC/ID card reader embedded
- Two-way audio communication over IP networks with echo cancellation & noise suppression
- H.264 video compression



### Akuvox E12S-2

#### 2-Wire Single Button Door Phone

- Single button for outdoor environment
- Two-pin wire for power supply and network access
- Wide-angle camera: 123° (H), 69° (V)
- IC card reader & Bluetooth embedded
- Two-way audio communication over IP networks with echo cancellation feature
- Comply with SIP & ONVIF



### Akuvox S562W-2

#### 2-Wire SIP Indoor Monitor

- 7" touch screen with 1024 x 600 resolution
- Eight-channel inputs and one built-in relay
- Built-in Wi-Fi 6 feature
- Stylish industrial design
- White color housing available
- Support 2-wire connection



## Akuvox C313W-2

### 2-Wire SIP Indoor Monitor

- 7" touch screen with 800 x 480 resolution
- Eight-channel inputs and one built-in relay
- White color housing available
- Support 2-wire connection



## Akuvox NS-2

### 2-Wire IP Network Switch

- Connect up to six 2-wire IP intercom devices
- Support network and power supply for R20A-2 or C313W-2 through 2-wire cable
- Support multi-level cascade through 2-wire cable
- Long data transmission distance



## Akuvox 2-Wire Adaptor Kit

### Ethernet to 2-Wire Adaptor Kit

- Support PoE input and output
- Long transmission distance via 2-wire cable
- Powered by PoE



## Akuvox NC-2

### Ethernet to 2-Wire Adaptor

- Support PoE Output
- Long transmission distance via 2-wire cable
- Support for paired use or use with Akuvox NS-2
- Powered by 48VDC unit or NS-2



### Akuvox NX-2

#### Ethernet to 2-Wire Adaptor

- Supports PoE input
- Long transmission distance via 2-wire cable
- Support paired use with Akuvox NC-2
- Powered by PoE



### Akuvox C313W-LP-2

#### 2-Wire SIP Indoor Monitor

- Support 2-wire transmission
- 7" touch screen
- Powered by Akuvox NS-LP-2 or external source
- Support Wi-Fi
- Low power consumption
- Low screen brightness and fast sleep time



### Akuvox NS-LP-2

#### 2-Wire IP Network Switch

- Support multi-level cascade
- 6 pairs of 2-wire port
- Super long transmission distance
- Powered by 48VDC or 24VDC
- Rail mounting installation
- Low-power design to meet special wiring requirement

# R49G

## Android IP Video Phone

-  7" touch screen with 1024 x 600 resolution
-  Excellent performance with Android 9.0 OS
-  Premium audio and video quality
- DTMF** DTMF for remote door opening
-  2MP camera with privacy shutter
-  Built-in Bluetooth, USB, and Wi-Fi
-  Support 3rd-party apps





# A08

Access Control Terminal

**Minimal Footprint,  
Mighty Unlocking**



red dot winner 2025

# Akuvox A08S

## Mullion Size Access Control Terminal

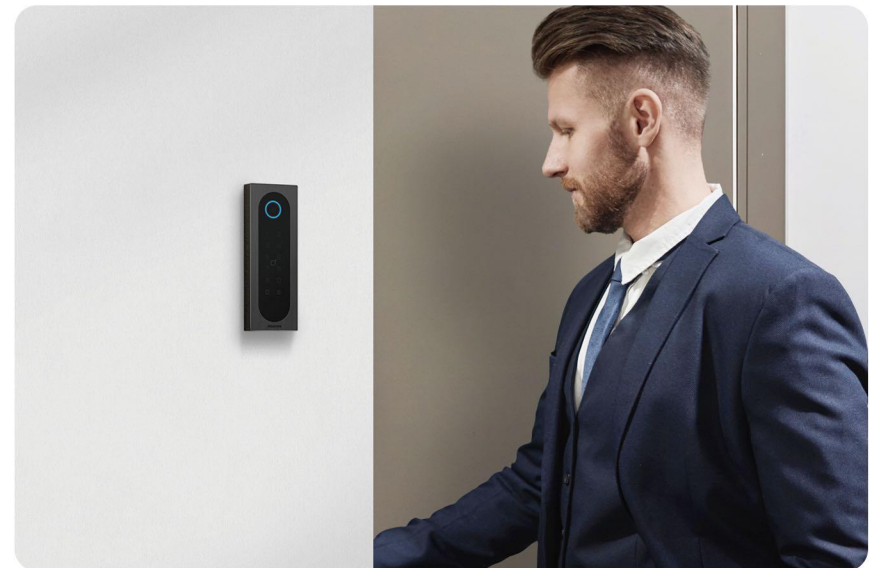
- Touch keypad
- QR code scanner
- Aluminum alloy panel
- Support multiple access control methods: PIN, NFC, 13.56MHz and 125kHz access cards, Bluetooth, and QR code
- Built-in HID® Proximity or iClass® Module (Optional)
- APIs available for easy integration with 3rd-party systems
- Support tamper-proof alarm
- Support up to 20,000 cards and 100,000 card event logs
- BLE 5.0
- Support OSDP & Wiegand protocol
- Ideal for environments with limited space



# Akuvox A08K

## Mullion Size Access Control Terminal

- Touch keypad
- Aluminum alloy panel
- Support multiple access control methods: PIN, NFC,13.56MHz and 125kHz access cards
- APIs available for easy integration with 3rd-party systems
- Support tamper-proof alarm
- Support up to 20,000 cards and 100,000 card event logs
- Support OSDP & Wiegand protocol
- Ideal for environments with limited space





# SMART ACCESS CONTROL SOLUTIONS

Secure, convenient, and tech-forward access control for residential and office applications



Cloud-based access control



Time & attendance



Multiple verification methods



Akuvox

Akuvox

Akuvox

Akuvox

Akuvox

Akuvox

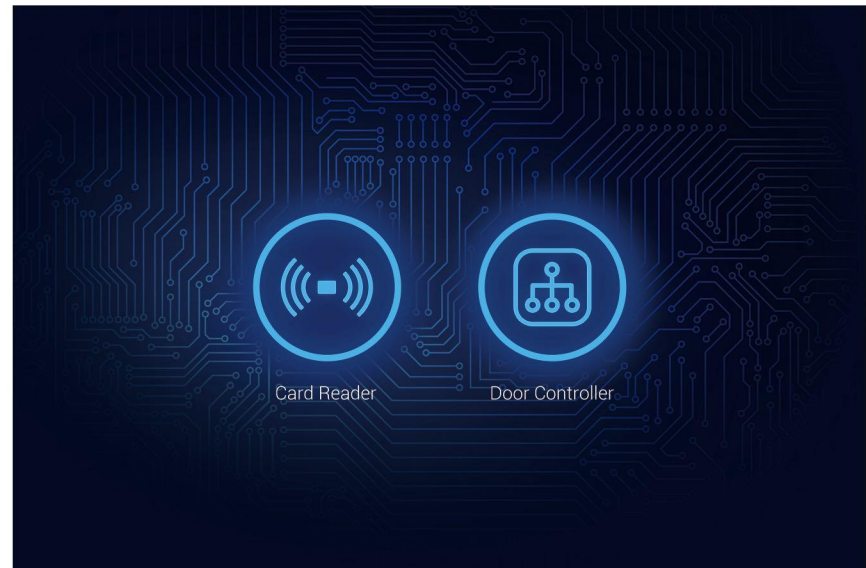


**AKUVOX**  
Open A Smart Way

# Akuvox A03S

## Access Control Terminal

- Toughened glass & aluminum alloy panel
- 13.56MHz & 125kHz RFID card reader & NFC
- Small and exquisite, suitable for installation in narrow spaces
- APIs available for easy integration with 3rd-party systems
- Support tamper-proof alarm
- Support up to 20,000 cards and 100,000 card event logs
- BLE 5.0





## Akuvox A095

### 4 Door Controller



Plastic cover



8 port interfaces for relay out



8 port interfaces for Wiegand/RS485 readers



12 port interfaces for input



Wi-Fi 6



LTE (optional)



User Capacity: 100,000



Access Log: 200,000



# Akuvox EC33P

## Elevator Access Controller



32-channel elevator control



10/100M Ethernet



Large storage up to 20,000 cards and 100,000 logs



RS485 port



Fire alarm input



Work with Akuvox SmartPlus



## Akuvox A05

### Facial Recognition Access Control Terminal

- 5" full-color display provides ultra-wide viewing angles
- Visible light facial recognition
- Anti-spoofing algorithm against photos and videos
- Support multiple verification methods, including the face, card, and QR code
- Support stand-alone operation
- Optional body temperature detection function
- Powered by PoE or external power supply



## Akuvox A02S

### Access Control Terminal

- Touch keypad
- Aluminum alloy panel
- Support multiple access control methods: PIN codes, NFC, 13.56MHz and 125kHz access cards, and two-factor authentication
- APIs available for easy integration with 3rd-party systems
- Support tamper-proof alarm
- Support up to 20,000 cards and 100,000 card event logs
- Ideal for environments with limited space



## Akuvox A01S

### Access Control Terminal

- Toughened glass & aluminum alloy panel
- Support multiple access control methods: NFC, 13.56MHz and 125kHz access cards
- APIs available for easy integration with 3rd-party systems
- Support tamper-proof alarm
- Support up to 20,000 cards and 100,000 card event logs
- Ideal for environments with limited space



## Akuvox ACR-CRP12

### UHF Card Reader

- UHF identification distance: Up to 15m
- Operating voltage: DC 9 - 15V
- Current: Standby current less than 1A, card-swipe current less than 3A
- Communication interfaces: Wiegand, USB
- Buzzer: 1
- Operating frequency: 902~928MHz (American standard); 865~868MHz (European standard)
- Indicator light: Red/Yellow/Green/Blue/Cyan/Purple/White
- Frame: Plastic
- Color: Body white
- Size: 308.5 x 308.5 x 67.5 mm
- IP rating: IP66

## Akuvox ACR-CID12

### Desktop Card Reader



- Power by USB (5VDC)
- USB: 1 (Power supply/Data transmission)
- Current: Standby current less than 80mA, card-swipe current less than 200mA
- Buzzer: 1
- Operating frequency: 902~928MHz (American standard), 865~868MHz (European standard)
- Frame: Plastic
- Size: 107 x 107 x 23 mm

## Akuvox ACR-CID01

### Desktop Card Reader



- Frame: Plastic
- Color: Black
- Size: 66.8 x 104.7 x 12.1 (mm)
- Weight: 56g
- Indicator Light: Blue/Green
- Power by USB (5VDC,0.5A)
- USB: 1 (Power Supply/Data Transmission)
- Buzzer: 1

## Akuvox UHF-TAG11

### UHF Card



- UHF identification distance: Up to 15m
- Base material: PET
- Chip: NXP/U CODE 8
- Size: 110 x 45 mm
- Operating frequency: 860~960MHZ

## Akuvox Bkey

### Bluetooth Access Card



- Frame: Plastic
- Color: Black
- Size: 31 x 52.5 x 11.36 (mm)
- Weight: 7g
- Key ring hole
- Button: 1 push button
- Indicator Light: Red/Blue
- Power by battery CR2032



## Akuvox EC33

### Elevator Access Controller

- Support 32 outputs with further expansion to 64 outputs
- Support up to 20,000 cards and 100,000 card event logs
- Support Wiegand 26/34
- Compatible with Akuvox intercoms and access control terminals
- Support remote control via Akuvox Cloud



## Akuvox A094S

### 4 Door Controller

- Support 4 port interfaces for Wiegand readers
- Support 13 port interfaces for input
- Support 8 port interfaces for relay out
- Backlit function icons
- Support backup battery (battery not supplied)
- Support RS485 and Wiegand protocols
- Support tamper-proof alarm
- Support up to 50,000 cards and 100,000 card event logs



## Akuvox SR01

### Security Relay

- Ultra-compact form
- Indoor installation
- Encrypted data communication
- Easily placed in most standard installation boxes



## Akuvox IP Video Intercom Kit

### On-premise All-In-One Management System



Fit for large and small projects



Door unlocking from anywhere



Flexible door entry methods



Convenient house calls



Plug and play









Easy installation with Wi-Fi



## Akuvox 2-Wire IP Video Intercom Kit

### On-premise All-In-One Management System

-  Fit for large and small projects
-  Door unlocking from anywhere
-  Flexible door entry methods
-  Convenient house calls
-  Plug and play
-  Easy installation with Wi-Fi



## **Akuvox SmartPlus Residential**

Akuvox SmartPlus, a smart cloud-based intercom service for residential buildings, caters to the on-the-go lifestyles by offering residents smartphone-based building access and simplifies property access management for property owners and managers.



# SmartPlus App

The SmartPlus App allows residents to see and talk to visitors, open doors, monitor building entrances and issue virtual keys from their smartphones, which offers an elevated building entry experience.

## Preview

See who is at the entrance before answering the call



## Video Calling

See and talk to visitors with live video before buzzing them in remotely



## Door Unlocking

Open doors using the "Open Door" button of the app or Bluetooth or through a standard phone call



## Virtual Key

Issue time-limited QR code keys and guest PINs



## Push Notification

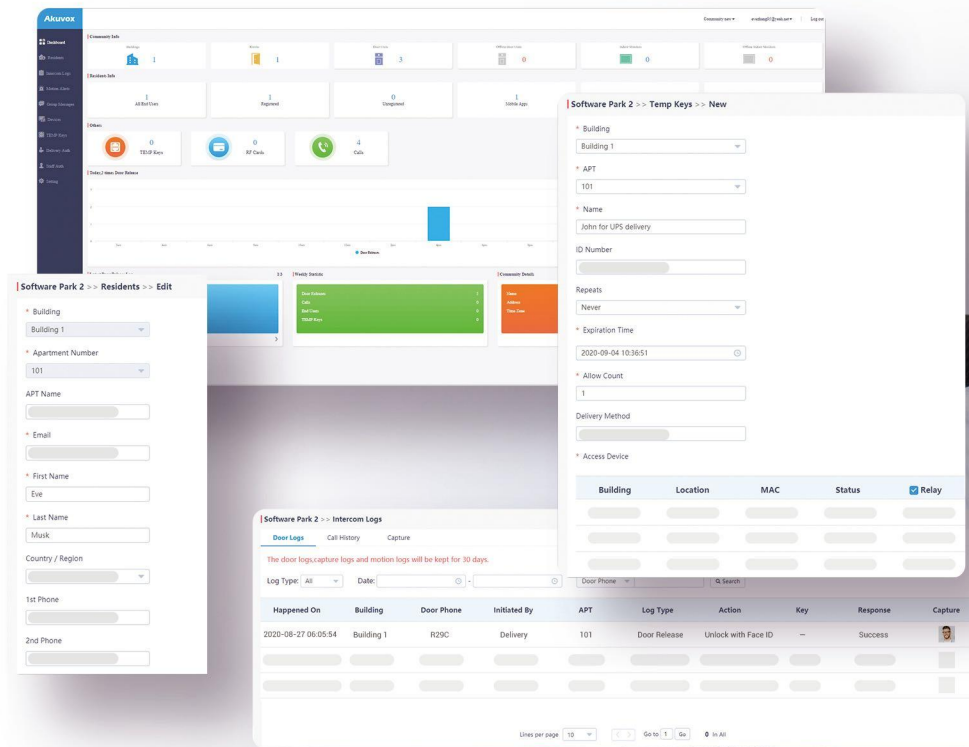
Get instant notifications of incoming calls



## Door Release Log

Access to date- and time-stamped photos of door release events





## Property Management Portal

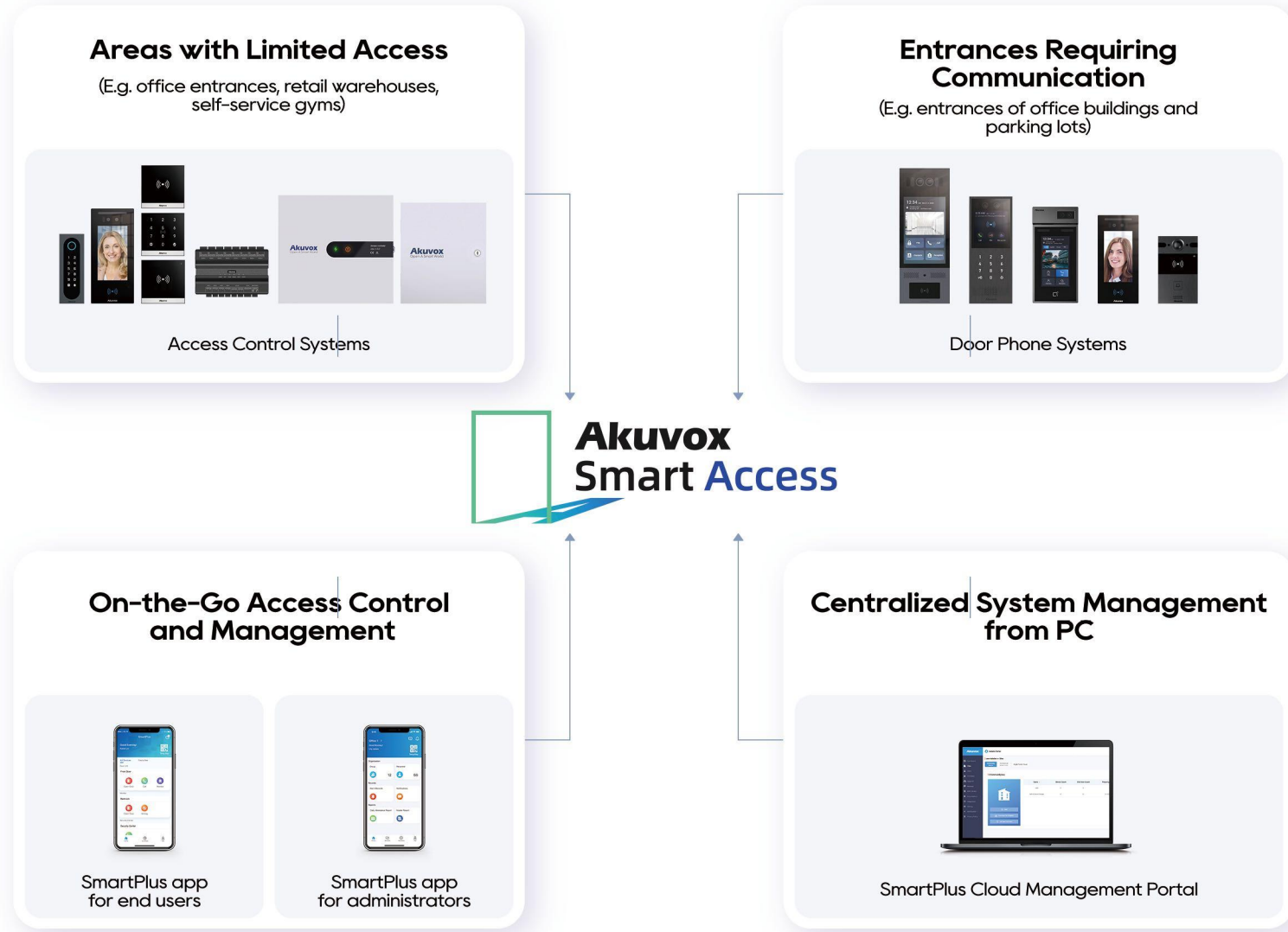
The web-based property access management portal of Akuvox SmartPlus offers a bunch of remote-working features that greatly enhance building operation efficiency.

- Manage all properties of multiple sites from a single interface
- Access to time- and date- stamped photos of all door entries
- Assign time-limited PINs to delivery or service people
- Easy posting of community announcements
- Easy integration with existing building systems



**Secure, Tech-forward,  
Scalable Cloud Access Control  
for Modern SMBs**

- Access control and smart intercom integrated into one unified platform
- Curb-appealing award-winning designs for a positive first impression
- Quick installation and hassle-free configuration, minimizing operational disruption
- High system openness for easy 3rd-party integration to enhance security
- Stringent data protection across devices, apps, and management platform

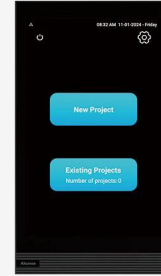




## Akuvox My MobileKey

### Bluetooth Mobile Credential

- Support wave-to-unlock feature
- Support door opening using the unlocking tab of the app
- Bluetooth credential secured by the AES256 encryption protocol
- Integration with the Akuvox ACMS
- Available for Android & IOS version



## Akuvox Installer Kit Tool

### Streamlined Installation Assistant Tool

- Automatically detect and organize device data across the site
- Compile all project data onsite and upload it to the cloud with a single tap
- Adjust device settings like network or relay configurations directly



## Akuvox ACMS

### PC-based Access Control Management System for Small and Medium Businesses

- Staff information management
- Device management
- Access control management
- Access to detailed access logs



## Akuvox SDMC

### On-premise Software for Community-wide Intercom System Management

- Batch deployment of devices automatically
- Real-time video monitoring
- Access control management
- Messaging and ad pushing



## Akuvox PC Manager

### PC-based Management Software for Intercom Configuration

- Automatic search and connection of intercom devices
- Addition, modification, and deletion of intercom configuration
- Batch intercom configuration and software upgrading

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# Smart Intercom Solutions



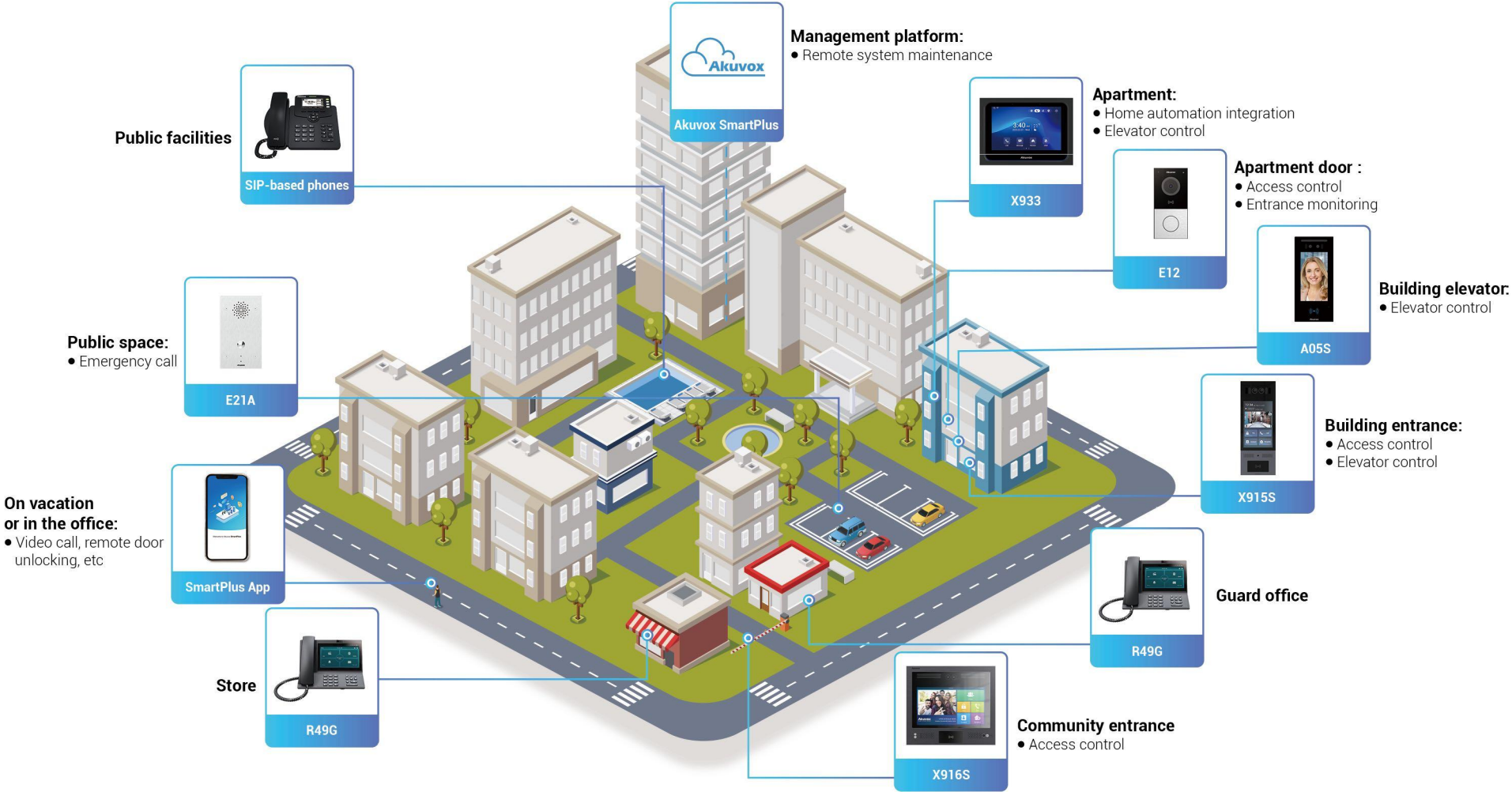
# Smart Intercom Solution for RESIDENTIAL

As the standard of living improves, there are higher security and convenience requirements for modern residential living. This has posed new challenges to the traditional intercom, which is monofunctional and antiquated or doesn't function.

## Highlights of Akuvox Smart Intercom Solution

- Build an extensive community-wide communication system
- Work with mobile phones and landlines
- Integrate home automation, video surveillance, and property management systems
- Summon elevator for the authorized visitors and send them to the designated floor
- App-based features, including video calls, remote door unlocking, alarm push notifications, and messages from the property management
- Remote system maintenance via a web browser

# Solution Overview



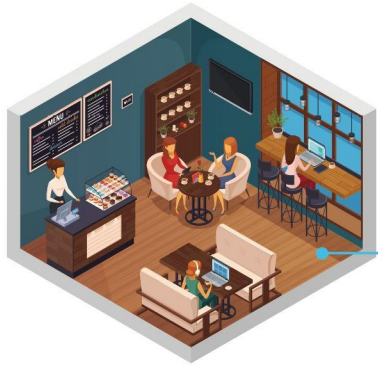
# Smart Intercom Solution for COMMERCIAL

Due to rapid changes in the global economy, enterprises need to overcome more business challenges such as improving competitiveness, reducing costs, and enhancing productivity. Intercom technology has come into play to help maximize the potential business growth by integrating people and technology.

## Highlights of Akuvox Smart Intercom Solution

- Flexible door entry options including facial recognition, NFC, RF cards, and PIN codes
- Integrate access control, existing phone systems, video surveillance, and time & attendance systems
- Mobile app for business communication on the go

# Solution Overview



On-the-go: SmartPlus App

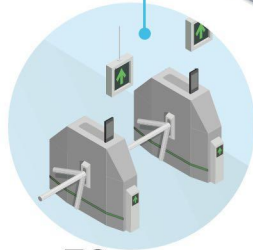
Office door: R20A  
• Access control



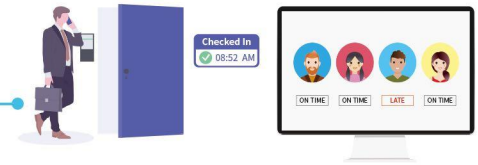
Building entrance: X916S  
• Flexible building entry options

- QR Code
- Bluetooth
- Facial Recognition
- NFC
- RF Cards
- PIN Codes

Building lobby: A05S  
• Access control



Integration with IP phone systems



Integration with time & attendance systems



Integration with video surveillance systems



Integration with access control systems



# Smart Intercom Solution for ASSISTED CARE & HOSPITAL

As the world population ages, the healthcare system of every country faces significant challenges. Safety, trust, and security are the key contributing factors to older individuals' health and well-being, whether in their own homes or in a care home.

## Highlights of Akuvox Smart Intercom Solution

- Converge the latest technologies, including SIP, Android, and AI
- Easy-to-use system specially designed for older individuals
- 100% transmission of SOS signal to service centers with < 10 seconds SOS signal delay
- Telecare pendant for making emergency calls and remote door unlocking via RF
- Connect with various alarm sensors, such as door magnet and smoke detector, for greater home security
- Remote operation and maintenance of a large number of devices
- Easy to upgrade the system for new features

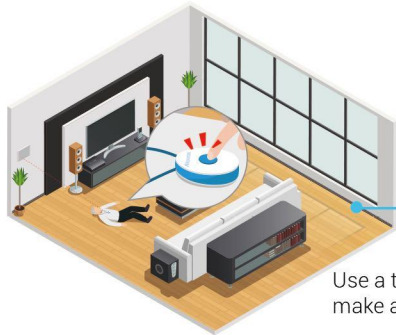
# Solution Overview

## Seek Help in an Emergency

Albert,  
help, help, help!



Use your voice to make an emergency call



Use a telecare pendant to make an emergency call



Automatic alerts raising when an alarm sensor is activated



Home: C319



24-hour service center



Designated family members

## Convenience for Daily Life



Home: C319

Use a telecare pendant to unlock doors for visitors remotely



Home: C319

Remotely answer a door phone call via a Bluetooth speaker

# Smart Intercom Solution for PUBLIC SPACE

With terrorism and violence on the rise, the issue of safety, security, and real-time information is gaining significance. To protect people, assets, and property in the public space, we urgently need advanced intercom technologies to respond to situations in progress and manage everyday operations, public events, and emergencies.

## Highlights of Akuvox Smart Intercom Solution

- Premium speech quality in any situation
- Vandal-resistant body with IK10 Rating
- Integrate with video surveillance systems
- Direct communication lines to alarm centers or security guards on patrol

# Solution Overview



**Police office: R49G**  
• Video communication  
• Video surveillance



**Roaming guard: SmartPlus App**  
• Video call  
• Offline push notification



**Alarm center**  
Integration with VMS



**Public space: E21V**  
• Emergency calling



# Smart Security Solution

## for RESIDENTIAL

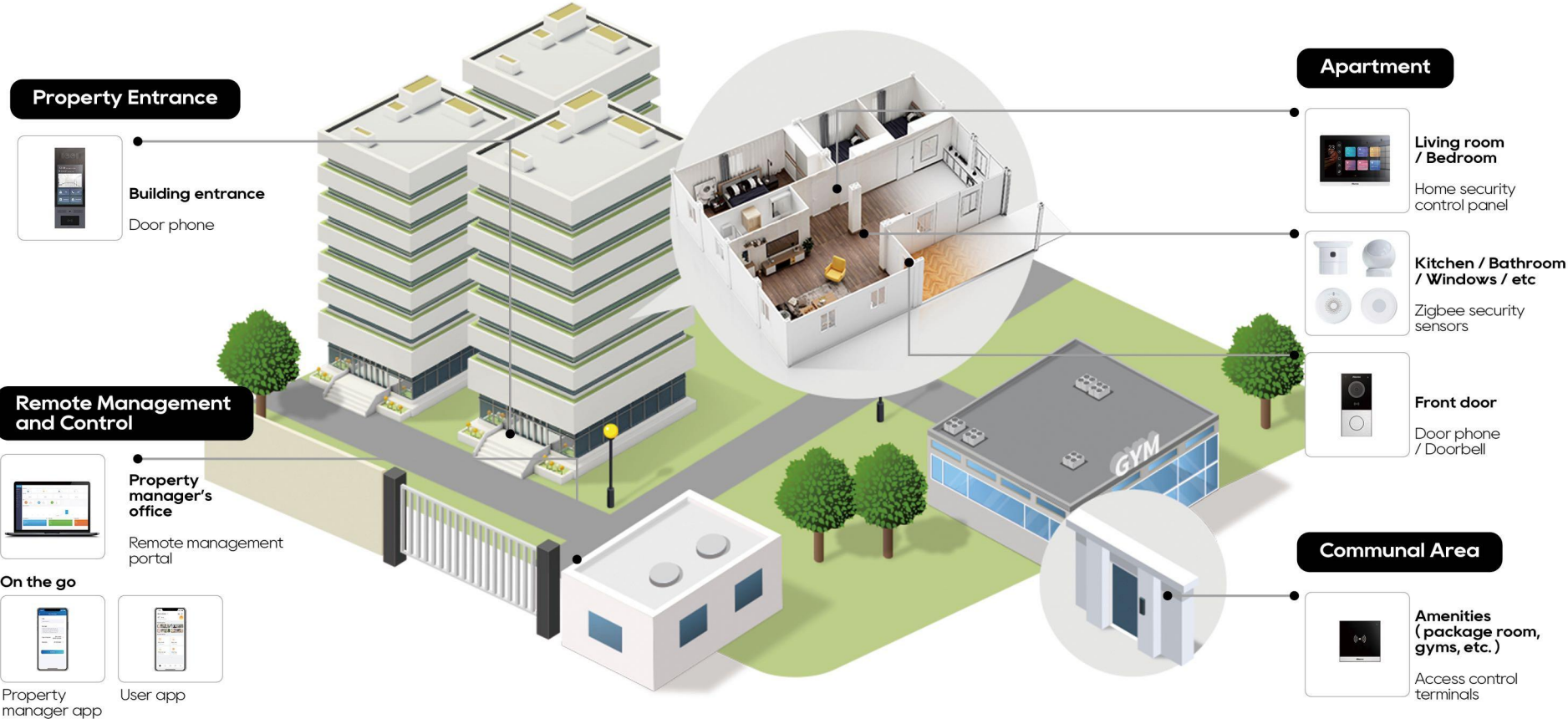
Akuvox takes the property security beyond property access and extends it to the inside of the property unit. Our next-generation smart security solution combines building intercom, access to communal amenities, and home security into one system, which safeguards the community and homes while offering smart living and increasing property value.



## Highlights of Akuvox Smart Security Solution

- Various contactless door entry methods are supported, including NFC, Bluetooth, QR code, and mobile App
- Leak detectors work 24/7 and send real-time leak alerts to property management staff
- Prospective tenants can self-tour the properties using a temporary QR code for property access
- The web management portal and the dedicated app for property managers allow them to grant access to couriers from anywhere and streamline the move-in/move-out process
- The system enables easy upgrade of outdated intercom and security systems over existing wiring
- The system is capable of integrating with various 3rd-party systems, such as smart home and healthcare systems, to fit more application scenarios
- The system can be personalized to satisfy different needs

# Solution Overview




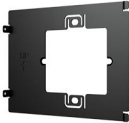
Model	X916S	X915S	X912S	X912K	X910S	S539	S535
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							  on wall    in wall
Angle Bracket							

Model	S532	R29C	R29C-L	R28A	R25K	R20K	R20K-L
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	R20B	MD12	MD06	R25A	R20A	E18C	E16C
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	E13S	E12	E21V	E21A	E20S		
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	X937	S567	S565	S563	S563-S	S562	S562-S
Image							
On-Wall Mounting		  for US    for EU		  for US    for EU			
In-Wall Mounting	 optional						
Desktop Bracket							




Model	S562-V						
Image							
On-Wall Mounting							
In-Wall Mounting							
Desktop Bracket							



Model	S560	IT88	C319	X933	C316	C313	R49G
Image							
On-Wall Mounting							
In-Wall Mounting		 for in-wall version		 for in-wall version			
Desktop Bracket							

Model	R20K-2	R20A-2	E12S-2	S562W-2	C313W-2	NS-2	2-Wire Adaptor Kit
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover /Desktop Bracket							
Angle Bracket							




Model	NC-2	NX-2	C313W-LP-2	NS-LP-2			
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							







Model	A08S	A08K	A05	A03S	A02S	A01S	ACR-CRP12
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	ACR-CID12	ACR-CID01	UHF-TAG11	Bkey	A095S	EC33P	EC33
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	A094S	SR01					
Image							
On-Wall Mounting							
In-Wall Mounting							
Optional Rain Cover							
Angle Bracket							

Model	X916S	X915S	X912S	X912K	X910S	S539	S535
Image							
Display	13"	8"	4"	4"	No	10"	5"
Touch Screen	Yes	Yes	Yes	Yes	No	Yes	Yes
Front Panel	Stainless steel	Stainless steel	Stainless steel	Aluminum	Aluminum	Aluminum	Aluminum
PoE	PoE+	PoE+	PoE+	PoE+	PoE+	PoE+	PoE+
SIP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating System	Android	Android	Linux	Linux	Linux	Android	Linux
Camera	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ONVIF	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wi-Fi	No	No	No	No	No	No	No
PIN / Card Entry	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Biometric Access	Yes	Yes	Yes	Yes	No	Yes	Yes
Wiegand	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Detection	No	No	No	No	No	No	No
LTE	Optional	No	No	No	No	No	Optional
IP Rating	IP65	IP66	IP65	IP65	IP66	IP66	IP66
3rd-party Apps	Yes	Yes	No	No	No	Yes	No

Model	S532	R29C	R29C-L	R28A	R25K	R20K	R20K-L
Image							
Display	2.8"	7"	7"	4.3"	No	No	No
Touch Screen	No	Yes	Yes	No	No	No	No
Front Panel	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum alloy	Aluminum
PoE	Yes	Yes	No	Yes	Yes	Yes	Yes
SIP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating System	Linux	Android	Android	Linux	Linux	Linux	Linux
Camera	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ONVIF	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wi-Fi	No	No	No	No	No	No	No
PIN / Card Entry	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Biometric Access	No	Yes	Yes	No	No	No	No
Wiegand	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Detection	No	No	No	No	No	No	No
LTE	No	No	Yes	No	No	No	Yes
IP Rating	IP66	IP65	IP65	IP65	IP65	IP65	IP65
3rd-party Apps	No	Yes	Yes	No	No	No	No

Model	R20B	MD12	MD06	R25A	R20A	E18C	E16C
Image							
Display	No	No	No	No	No	7"	5"
Touch Screen	No	No	No	No	No	Yes	Yes
Front Panel	Aluminum alloy	Aluminum	Aluminum	Aluminum	Aluminum alloy	Plastics	Plastics
PoE	Yes	No	No	Yes	Yes	Yes	Yes
SIP	Yes	No	No	Yes	Yes	Yes	Yes
Operating System	Linux	No	No	Linux	Linux	Linux	Linux
Camera	Yes	No	No	Yes	Yes	Yes	Yes
ONVIF	Yes	No	No	Yes	Yes	Yes	Yes
Wi-Fi	No	No	No	No	No	No	No
PIN / Card Entry	Yes	No	No	Yes	Yes	Yes	Yes
Biometric Access	No	No	No	No	No	Yes	Yes
Wiegand	Yes	No	No	Yes	Yes	Yes	Yes
Temperature Detection	No	No	No	No	No	Optional	Optional
LTE	No	No	No	No	No	Optional	No
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65	IP65
3rd-party Apps	No	No	No	No	No	No	No

Model	E13S	E12	E21V	E21A	E20S		
Image							
Display	No	No	No	No	No		
Touch Screen	No	No	No	No	No		
Front Panel	Plastics	Plastics	Stainless steel	Stainless steel	Stainless steel		
PoE	Yes	Yes	Yes	Yes	Yes		
SIP	Yes	Yes	Yes	Yes	Yes		
Operating System	Linux	Linux	Linux	Linux	Linux		
Camera	Yes	Yes	Yes	No	No		
ONVIF	Yes	Yes	Yes	No	No		
Wi-Fi	No	Optional	No	No	No		
PIN / Card Entry	Yes	Yes	No	No	No		
Biometric Access	No	No	No	No	No		
Wiegand	Yes	Yes	No	No	No		
Temperature Detection	No	No	No	No	No		
LTE	No	No	No	No	No		
IP Rating	IP65	IP65	IP65	IP65	No		
3rd-party Apps	No	No	No	No	No		

Model	X937	S567	S565	S563	S563-S	S562	S562-S
Image							
Display	15.6"	10"	10"	8"	8"	7"	7"
Touch Screen	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Front Panel	Aluminum alloy	Plastics	Plastics	Plastics	Plastics	Plastics	Plastics
PoE	PoE+	Yes	Yes	Yes	Yes	Yes	Yes
SIP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating System	Android	Android	Linux	Android	Android	Linux	Linux
Camera	Yes	Optional	No	No	No	No	No
ONVIF	Yes	-	-	-	-	-	-
Wi-Fi	Yes	Optional	Optional	Optional	Optional	Optional	Optional
PIN / Card Entry	-	-	-	-	-	-	-
Biometric Access	-	-	-	-	-	-	-
Wiegand	-	-	-	-	-	-	-
Temperature Detection	-	-	-	-	-	-	-
LTE	-	-	-	-	-	-	-
IP Rating	For indoor	For indoor	For indoor	For indoor	For indoor	For indoor	For indoor
3rd-party Apps	Yes	Yes	No	Yes	Yes	No	No








Model	S562-V						
Image							
Display	7"						
Touch Screen	Yes						
Front Panel	Plastics						
PoE	Yes						
SIP	Yes						
Operating System	Linux						
Camera	No						
ONVIF	-						
Wi-Fi	Optional						
PIN / Card Entry	-						
Biometric Access	-						
Wiegand	-						
Temperature Detection	-						
LTE	-						
IP Rating	For indoor						
3rd-party Apps	No						

Model	S560	IT88	C319	X933	C316	C313	R49G
Image							
Display	No	10"	10"	7"	7"	7"	7"
Touch Screen	No	Yes	Yes	Yes	Yes	Yes	Yes
Front Panel	Plastics	Aluminum	Plastics	Plastics	Plastics	Plastics	Plastics
PoE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SIP	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating System	No	Android	Android	Android	Android	Linux	Android
Camera	No	Optional	Optional	No	No	No	Yes
ONVIF	-	-	-	-	-	-	-
Wi-Fi	-	Optional	Optional	Optional	Optional	Optional	Yes
PIN / Card Entry	-	-	-	-	-	-	-
Biometric Access	-	-	-	-	-	-	-
Wiegand	-	-	-	-	-	-	-
Temperature Detection	-	-	-	-	-	-	-
LTE	-	-	-	-	-	-	-
IP Rating	For indoor	For indoor	For indoor	For indoor	For indoor	For indoor	For indoor
3rd-party Apps	No	Yes	Yes	Yes	No	No	Yes

Model	R20K-2	R20A-2	E12S-2	S562W-2	C313W-2	NS-2	2-Wire Adaptor Kit
Image							
Display	No	No	No	7"	7"	-	-
Touch Screen	No	No	No	Yes	Yes	-	-
Front Panel	Aluminum alloy	Aluminum alloy	Plastics	Plastics	Plastics	-	-
PoE	No	No	No	No	Yes	-	-
SIP	Yes	Yes	Yes	Yes	Yes	-	-
Operating System	Linux	Linux	Linux	Linux	Linux	-	-
Camera	Yes	Yes	Yes	No	No	-	-
ONVIF	Yes	Yes	Yes	-	-	-	-
Wi-Fi	No	No	No	Yes	Yes	-	-
PIN / Card Entry	Yes	Yes	Yes	-	-	-	-
Biometric Access	No	No	No	-	-	-	-
Wiegand	Yes	Yes	Yes	-	-	-	-
Temperature Detection	No	No	No	-	-	-	-
LTE	No	No	No	-	-	-	-
IP Rating	IP65	IP65	IP65	For indoor	For indoor	-	-
3rd-party Apps	No	No	No	No	No	-	-

Model	NC-2	NX-2	C313W-LP-2	NS-LP-2			
Image							
Display	-	-	7"	-			
Touch Screen	-	-	Yes	-			
Front Panel	-	-	Plastics	-			
PoE	-	-	Yes	-			
SIP	-	-	Yes	-			
Operating System	-	-	Linux	-			
Camera	-	-	No	-			
ONVIF	-	-	-	-			
Wi-Fi	-	-	Yes	-			
PIN / Card Entry	-	-	-	-			
Biometric Access	-	-	-	-			
Wiegand	-	-	-	-			
Temperature Detection	-	-	-	-			
LTE	-	-	-	-			
IP Rating	-	-	For indoor	-			
3rd-party Apps	-	-	No	-			

Model	A08S	A08K	A05	A03S	A02S	A01S	ACR-CRP12
Image							
Display	No	No	5"	No	No	No	-
Touch Screen	No	No	No	No	No	No	-
Front Panel	Aluminum	Aluminum	Plastics	Toughened glass	Toughened glass	Toughened glass	-
PoE	Yes	Yes	Yes	Yes	Yes	Yes	-
SIP	No	No	No	No	No	No	-
Operating System	Linux	Linux	Linux	Linux	Linux	Linux	-
Camera	Yes	No	Yes	No	No	No	-
ONVIF	No	No	Yes	No	No	No	-
Wi-Fi	No	No	No	No	No	No	-
PIN / Card Entry	Yes	Yes	Yes	Yes	Yes	Yes	-
Biometric Access	No	No	Yes	No	No	No	-
Wiegand	Yes	Yes	Yes	Yes	Yes	Yes	-
Temperature Detection	No	No	Optional	No	No	No	-
LTE	No	No	No	No	No	No	-
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65	-
3rd-party Apps	No	No	No	No	No	No	-

Model	ACR-CID12	ACR-CID01	UHF-TAG11	Bkey	A095S	EC33P	EC33
Image							
Display	-	-	-	-	No	No	No
Touch Screen	-	-	-	-	No	No	No
Front Panel	-	-	-	-	Plastic	Plastic	No
PoE	-	-	-	-	Yes	Yes	Yes
SIP	-	-	-	-	No	No	No
Operating System	-	-	-	-	Linux	Linux	Linux
Camera	-	-	-	-	No	No	No
ONVIF	-	-	-	-	No	No	No
Wi-Fi	-	-	-	-	Yes	No	No
PIN / Card Entry	-	-	-	-	No	No	No
Biometric Access	-	-	-	-	No	No	No
Wiegand	-	-	-	-	Yes	Yes	Yes
Temperature Detection	-	-	-	-	No	No	No
LTE	-	-	-	-	Optional	No	No
IP Rating	-	-	-	-	No	No	No
3rd-party Apps	-	-	-	-	No	No	No

Model	A094S	SR01					
Image							
Display	No	No					
Touch Screen	No	No					
Front Panel	SGCC	Plastics					
PoE	No	No					
SIP	No	No					
Operating System	Linux	No					
Camera	No	No					
ONVIF	No	No					
Wi-Fi	No	No					
PIN / Card Entry	No	No					
Biometric Access	No	No					
Wiegand	Yes	No					
Temperature Detection	No	No					
LTE	No	No					
IP Rating	No	No					
3rd-party Apps	No	No					

# Akuvox

Open A Smart World



Web: [www.akuvox.com](http://www.akuvox.com)  
Email: [sales@akuvox.com](mailto:sales@akuvox.com)  
Tel: +86-592-2133061 Ext:7527