

# Akuvox R29C-B

## SIP Touchscreen Intercom with Face Recognition, Thermal Detection and Voice Commands



The Akuvox R29C-B SIP Touchscreen Intercom is one of the most advanced, smart IP door intercom devices on today's market, designed with 'hands-free' contactless door entry and virus prevention in mind for today's 'new normal'.

Featuring a high-impact touchscreen interface with intuitive Android-based user interface, this smart door phone device offers a wide range of authentication options for door intercom and access control and is further enhanced by providing touch-free user voice commands.

The Akuvox R29C-B Door Intercom is fully-equipped with dual-cameras, NFC & Bluetooth contactless authentication, RFID Card Reader, secure infrared Face Recognition and QR Code Scanner for an all-round secure, smart intercom/access system.

In addition this latest model now includes a built-in body temperature measurement function which will automatically check all staff and visitors to a building before they enter, to see if they may have a high temperature / fever - a key indicator of dangerous and contagious viruses and diseases such as coronavirus.

### The R29C-B features multiple authentication methods for ultimate security, flexibility and safety:

- Body Temperature Detection
- Touchscreen Digital Keypad
- NFC & Bluetooth contactless via Smartphone
- Secure infrared Face Recognition
- Digital Phonebook
- RFID contactless via ID card or keyfob
- QR Code and temporary Pin Code generation (eg. for single-use / limited time access)





**DETECTION** 



RECOGNITION





QR CODE SCANNER









RATING

- 7-inch large capacitive touch screen
- Touch-free voice commands
- Automatic body temperature measurement
- Antispoofing face recognition
- Premium audio and video quality
- Real-time entrance monitoring
- Remote door opening

- Multiple access / authentication methods
- Dual cameras
- Flush or Surface mountable (back boxes sold separately)
- QR Code Scanner for 'single use' access
- Android 5.1/SIP/ONVIF/Wiegand/PoE/IP65
- Finish Black





The feature-full Smart IP Intercom can be used for door entrance or gate systems and is IP65 rated for outdoor and high impact areas.

This advanced door entry device also supports ONVIF open standard for effective integration with other 3rd party IP systems and devices such as IP CCTV cameras, NVRs, etc.

#### **Application Scenarios:**

- Office door phone with on-site or hosted IP-PBX
- Remote viewing and site entry via smartphone app
- Apartment / MDU intercom with door access control
- Business information or a welcome experience for guests

#### Specifications:

<b>Product Code</b>	R29C-B
Enclosure Rating	IP65
Installation	Surface mount using R29XS back box Flush mount using R29XF back box Surface mount with Rainhood using R29XRH
Card reader	13.56MHz & 125kHz
Interface	RS485 & Wiegand port
Camera	3MP camera, automatic lighting second 5MP camera
Screen	7 inch capacitive touch screen
Number of Relays	3
RAM/ROM	2/16GB
Body material	Aluminum
Power	PoE
Dimensions	324(H) x 130(W) x 27(D) mm
Weight (Net)	1.5kg
Weight (Gross)	1.7kg

### Now featuring contactless Voice Commands:

The Akuvox R29C Smart IP Intercom range is now available with unique 'hands-free' Voice Command functionality; an ideal solution to help prevent the spread of germs and viruses as we look towards the 'new normal' for safe door entry and access control in high traffic environments.



This new voice command functionality allows users to choose between the Intercom's authentication methods or to call reception or concierge, for example, without having to touch any surfaces.

# R29C Model Options:



Akuvox - R29C SIP Touchscreen Intercom with Face Recognition, Voice Commands and QR Code Scanner



Akuvox - R29C-B SIP Touchscreen Intercom with Face Recognition, Voice Commands and Thermal Detection



Akuvox - R29CT SIP Touchscreen Intercom with Face Recognition, Voice Commands and Fingerprint Reader



Akuvox - R29CBLK SIP Touchscreen Intercom with Face Recognition, Voice Commands and QR Code Scanner

