

# Akuvox



## AKUVOX - R23C

One-button SIP-based IP Intercom

R23C is a fashionable, SIP-enabled IP audio door phone with a RF card reader for both two-way communication and total door entry control, even for remote locations.



1 CALL BUTTON



REMOTE DOOR  
OPENING



RF CARD READER



PREMIUM AUDIO  
QUALITY

# FEATURES

## Physical Features

- Body material: aluminum panel
- RF card reader: 13.56MHz
- Power consumption: 12V DC input, <12W
- Enclosure rating: IP65
- Installation: flush mounting or wall-mounting

## Interface Features

- 1xRJ45 10/100M Mbps Ethernet port
- Output relay: 2 relays for door opener
- RS485 port

## SIP Features

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Line: 2 SIP accounts

## Administration Features

- Auto-provisioning: FTP/TFTP/HTTP/HTTPS/PnP/DHCP
- Configuration management: web-based management or auto provisioning
- TR069, SNMP

## Application Scenarios

- Office door phone with on-site or hosted IP-PBX
- Perfect for villa intercom with door access control
- Control remote site entry over the internet



## Audio Features

- 1 built-in microphone with IP67 rating
- 2W speaker with IP66 rating
- Speech quality: 7 kHz
- Echo cancellation, VAD, CNG
- Codec: G.711a, G.711 $\mu$ , G.722 and G.729

## Network Features

- Static IP or DHCP
- 802.1Q VLAN
- NTP for auto time setting