

# Akuvox SDP-R29 Door Phone



Product Name: Akuvox SDP-R29 Door Phone

Manufacturer: Akuvox

Model Number: SDP-R29

## Akuvox SDP-R29 SIP Door Phone

The Akuvox SDP-R29 offers users the security that comes with being able to control who comes into a building, along with the ability to verbally and visually confirm their identity. The SDP-R29 enables users to easily monitor an entrance door or gate and offers the peace of mind knowing that the facility is more secure.

## Akuvox SDP-R29 Door Phone Key Features

- Enables audio and visual monitoring of doors/gates which increases security on residential or commercial premises
- Uses the latest H.264 video and G.722 audio codec to provide the highest quality video image and audio clarity
- Allows both audio and video communication to an IP phone, mobile client, or softphone
- Enables the ability to remotely control the door/gate
- Presents information and user navigation options unique to your business
- Eliminates the need for personnel to be physically stationed at the door/gate which improves productivity and frees them up to work on other things
- Speeds response time to visitors, delivery and service personnel that require access

**Akuvox Video Integration** The SDP-R29 seamlessly integrates with Akuvox phones and its camera is ideal for working with Akuvox VP-R4X series. The real time video is streamed to the 7" TFT LCD of VP-R47P and VP-R49P and can be viewed at any time. There is no need for any 3rd party software or IP PBX support to view the video stream.

## Akuvox SDP-R29 Door Phone - Technical Specifications

### Physical & Power

- Size: 317x130x23mm (HxWxD)
- Weight: 1.34kg
- Body material: all-aluminum
- Display: 7" IPS LCD
- Screen: 7" capacitive touch screen
- Camera: 5 Mega pixels, automatic lighting
- 12V DC connector
- Water-proof & Dust-proof: IP65
- Collision-proof: IK06

### SIP Endpoint

- SIP v1(RFC2543), SIP v2(RFC3261)
- Audio codecs: G.711a, G.711μ, G.722
- Video codecs: H.263, H.264
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

### Video

- Resolution: up to 1080p
- Maximum image transfer rate: 1080p - 30fps
- Video codecs: H.263, H.264
- High intensity white LEDs for picture lighting during dark hours with internal light sensor

## Networking

- 10/100 Mbps Ethernet connection
- DHCP Client or Static IP
- Network-Time-Protocol

## Door Entry Feature

- Android OS for any 3rd party software or customization
- Internal DPDT relay for controlling a door opener;
- Relays controlled individually by DTMF tones or messages
- Multi-way Unlock: IC Card, PassNumber, Guestures
- G-sensor for self-defence alarm
- Volume control for speaker
- Gain control for microphone
- Camera permanently oprtational, not just during calls
- White balance: auto
- Viewing angle: 90 °
- Auto-night mode with LED illumination
- Minimum illumination: 1LUX (without LED illumination)
- Max call length setting

## Application Scenarios

- Office door phone with on-site or hosted IP-PBX
- Remote site entry over Internet
- Apartment / flat intercom with door access control
- Business information or a welcome experience for guests

**Price: £342.33**

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