

Datasheet

Akuvox SDP-R27P

Perfect Doorphone choice for daily life

The security that comes with being able to control who comes into your building along with the ability to verbally and visually confirm their identity is immeasurable. Akuvox's SIP Video Doorphone SDP-R27P enables you to easily monitor an entrance door or gate and gives you the peace of mind knowing that your facility is more secure.



At a Glance

- Enables audio and visual monitoring of doors/gates which increases security on residential or commercial premises;
- Uses standard IP/RTP/RTSP protocol for voice transmission and enjoy the advantages of full range of compatibility;
- Allows both audio and video communication to an IP phone, mobile client, or softphone;
- Enables the ability to remotely control the door/gate;
- 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;
- Offers protective coverage rating against dust and water;

Akuvox Video Integration



The SDP-R27P 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.

About Akuvox

Akuvox is a leading provider of HD IP Phone and Video Phone for SME, Enterprises and Carriers globally. With experienced R&D team in the field of VoIP and world class STAT-NET's manufacturing facility, Akuvox produces competitive high quality products. Akuvox provides excellent customer service with powerful technical support and partners all over the world. Our products have been deployed in more than 50 countries and well received by the customers.

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Phone Features

- Video Resolution: 640x480, 25fps (PAL)
- Wide Angle Lens and IR LEDs for Night Vision
- Remote Door Opening
- Integrated Microphone & Speaker
- Water-proof & Dust-proof: IP65
- Collision-proof: IK06
- Support all the VoIP Phones

IP-PBX Features

- Audio codecs: G.711a, G.711 μ , G.722
- Video codecs: H.263, H.264
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

Security Features

- Support HTTPS (SSL)
- Support Login for Administration
- Sip Over TLS

Network Features

- SIP V1(RFC2543), V2(RFC3261)
- 3 DTMF Modes: In-Band, RFC2833, SIP INFO
- DHCP Client or Static IP
- HTTP/HTTPS Web Server for Management
- NTP for Auto Time Setting
- TFTP/FTP/HTTP/HTTPS Protocols

Administration Features

- Auto Provisioning Using FTP/TFTP/HTTP/HTTPS/PnP
- Dial through IP-PBX Using Phone Number
- Dial through IP-PBX Using URL Address
- Configuration Managements with Web, Keypad on the Phone and Auto Provisioning

Physical Features

- Camera: 0.3M Pixels
- White Balance: Auto
- Lens Size: 1/4"
- Focal Length: 3.6mm
- Camera permanently operational, not just during calls
- Viewing angle (Diagonal) : 61°
- Auto-night mode with LED illumination
- Minimum illumination: 1LUX (without LED illumination)
- Power Requirement: DC 12V
- Operating Temperature: -30~40°C
- Weight: 1.5kg
- Size (W x H x D): 380 x 150 x 47 mm

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

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products. Customers should consult Akuvox's retailers, distributors, or Akuvox directly, if customers have concerns on any feature.

For more information, please visit: <http://www.akuvox.com>

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