Akuvox

Datasheet

Akuvox R23C

Perfect Doorphone choice for daily life

Akuvox's Audio Doorphone R23C is an open, non-proprietary IP-based door station for two-way communication and remote entry control. It is a perfect complement to any SIP system and offers new possibilities to effectively control entry to your premises.

At a Glance

- **Vandal resistant body, with a flush button;**
- **PoE (IEEE802.3af, Power-over-Ethernet);**
- **Two-way audio communication over IP networks with Echo Cancel feature;**
- **Complies with SIP standard for easy integration in every SIP capable PBXes;**

Physical & Power

- Body material: all-aluminum
- Button: 1 call button
- Output Relay: 2 output relays for door opener
- 802.3af Power-over-Ethernet
- RF Carder Reader: 13.56MHz supported
- 12V DC connector (if not using PoE)
- Power consumption: less than 12W
- Water-proof & Dust-proof: IP65
- Installation: Wall-mounted
- Dimension: 190x110x35mm

Networking

- 1x10/100 Mbps Ethernet port
- Protocols support: IPv4, HTTP, HTTPS, FTP, SNMP, DNS, NTP, RTP, TCP, UDP, ICMP, DHCP, ARP

SIP Endpoint

- SIP v1(RFC2543), SIP v2(RFC3261)
- Audio codecs: G.711a, G.711μ, G.722, G.729
- Speech Quality: 7kHz Audio
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator
- Door opener via DTMF post-dial

Application Scenarios

- Office door phone with on-site or hosted IP-PBX
- Remote site entry over Internet
- Villa intercom with door access control

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 STAR-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.

Addr: 10F, No. 56 Guanri Road, Software Park II, Xiamen, China.　**Website**: www.akuvox.com　**Tel**: +86-592-2133061-7694　**Email**: sales@akuvox.com