

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 X910S not only enables you to easily monitor an entrance door or gate but also features a package detection function, allowing you to be alerted when a package is left at your doorstep. This gives you the peace of mind knowing that your facility is more secure and your deliveries are monitored.



At a Glance

- Single speed-dial button with blue backlight;
- Linux operation system;
- Wide-angle of main camera: 150° (H), 116° (V);
- Two-way audio communication over IP networks with Echo Cancellation & Noise suppression;
- Package Detection & QR Code Scanning;
- Complies with SIP & ONVIF;

Physical & Power

- | | |
|---|--|
| • Front panel: Aluminum | • Microphone: 2 |
| • Main Camera: 5M pixels, automatic lighting | • Speaker: 1 |
| • Auxiliary Camera: 2M pixels, automatic lighting | • BLE: Support |
| • Button: 1 call button | • Tamper alarm: Support |
| • Light sensor: Support | • Ethernet port: RJ45, 10/100Mbps adaptive |
| • Motion sensor: Support | • 802.3at Power-over-Ethernet |
| • Wiegand port: Support | • IP Rating: IP66 |
| • RS485 port: Support | • IK Rating: IK08 |
| • RF card reader: 13.56MHz, NFC | • Size: 192x70x27 mm |
| • Relays out: 2 | • Installation: Wall-mounted |
| • Inputs: 2 | • Working Humidity: 10~90% |
| | • Working Temperature: -40°C ~ +55°C |
| | • Storage Temperature: -40°C ~ +70°C |

Audio

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Narrowband audio codec: G.711a, G.711μ
- Wideband audio codec: G.722
- DTMF: In-band, out-of-band DTMF (RFC2833),
SIP Info
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

Video

- Sensor: 1/2.78", CMOS
- Pixels: CIF, VGA, 4CIF, 720p, 1080p, 2K
- Video codec: H.264
- Video resolution: up to 2000x2000
- Max. image transfer rate: 2K – 30fps
- Viewing angle: 150°(H) / 116°(V)
- High intensity IR LEDs for picture lighting during
dark hours with internal light sensor
- Compatible to 3rd party video components,
e.g. NVRs

Door Entry Feature

- Relays controlled individually by DTMF tones
- Camera permanently operational
- Auto-night mode with LED illumination
- White balance: auto
- Minimum illumination: 0.1LUX

Networking & Protocol

- Protocols support: IPv4, HTTP, HTTPS, FTP,
DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP,
ARP

Deployment & Maintenance

- Auto-Provisioning
- Web management portal
- Web-based packet dump
- Configuration backup / restore
- Entry log export
- Access table export / import
- Firmware upgrade
- System logs (include door access logs)

Application Scenario

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