

***Perfect choice for Access Control***

Akuvox's X915S is designed to provide a visually stunning and intuitive user-experience. It brings a number of innovative new features to provide a fully customizable solution for occupant and visitor access control in condominiums, apartment buildings, office buildings, gated communities and industrial buildings.

***At a Glance***

- Main camera features a built-in HDR mode to tackle a variety of high-contrast scenes;
- Face verification accuracy >99% ; face comparison speed <0.6s per person; false recognition rate<0.1%;
- Intuitive interface with color touch display for superior resident and visitor usability;
- 8" fully-color touch display provides ultra-wide viewing angles;
- Presents information and user navigation options unique to your business;
- Supports SIP to provide reliable two-way voice & one-way video communication;
- Complies with ONVIF standard for easy integration with any network surveillance system;

**Physical & Power**

- Front Panel: 316 grade stainless steel
- RAM / ROM: 2GB / 16GB
- Display: 8 Inch IPS LCD
- Main Camera: 2M pixels, with starlight
- Light Sensor: Support
- Infrared Sensor: Support
- Wiegand Port: Support
- RS485 Port: Support
- Line Out: Support
- RF Card Reader: 13.56MHz & 125kHz
- Relays Out: 3
- Inputs: 3
- Microphone: 2, -42dB
- Speaker: 2, 8Ω / 2W
- Reset Button: 1
- Ethernet port: 1xRJ45, 10/100Mbps adaptive
- IEEE 802.3at PoE+
- 12~24V DC connector (if not using PoE+)
- IP & IK Level: IP65 & IK10
- Installation: Flush-mounted & Wall-mounted
- Flush-mounted DIM: 350x130x53.9mm
- Wall-mounted DIM: 350x130x41.6mm
- Working Humidity: 10~90%
- Working Temperature: -30°C ~ +60°C
- Storage Temperature: -30°C ~ +70°C

## Audio

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Narrowband audio codec: G.711a, G.711μ, G.729
- Broadband audio codec: G.722
- DTMF: In-band, out-of-band DTMF (RFC2833), SIP Info
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

## Video

- Sensor: 1/2.8", CMOS for main camera
- Pixels: CIF, QCIF, VGA, 4CIF, 720p, 1080p
- Video codec: H.264
- Video technology: HDR
- Video resolution: up to 1920x1080p
- Max. image transfer rate: 1080p – 30fps
- Viewing angle: 115°(H) / 63°(V)
- Compatible to 3<sup>rd</sup>-Party-Video components, e.g. NVRs

## Networking & Protocol

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

## Door Entry Feature

- Android OS for any 3<sup>rd</sup> party software or customization
- Relays controlled individually by DTMF tones
- Multi-way Unlock: Face, Card, PIN, BLE & QR code
- Camera permanently operational
- Auto-night mode with LED illumination
- White balance: auto
- Minimum illumination: 0.1LUX

## 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

- Provides resident / visitor access control for buildings such as condominiums, apartment buildings, office buildings, gated communities and industrial buildings