

***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***

- Vandal resistant body, with 8inch touchscreen;
- Android operation system;
- Wide-angle camera: 120° (H), 67° (V);
- Two-way audio communication over IP networks with Echo Cancel feature;
- Multi-way access feature including: Face, EM/Mifare Card, PIN, BLE & QR code;
- Flush-mounted & surface-mounted;
- Complies with SIP & ONVIF;

**Physical & Power**

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| <ul style="list-style-type: none"> <li>● Front Panel: 316 grade stainless steel</li> <li>● Display: 8 Inch IPS LCD</li> <li>● Main Camera: 5M pixels, with starlight</li> <li>● Light Sensor: Support</li> <li>● Motion Sensor: Support</li> <li>● Wiegand Port: Support</li> <li>● RS485 Port: Support</li> <li>● Line Out: Support</li> <li>● RF Reader: 13.56MHz&amp;125kHz,NFC(only Android)</li> <li>● Relays Out: 3</li> <li>● Inputs: 3</li> <li>● BLE: Support BT5.0</li> </ul> | <ul style="list-style-type: none"> <li>● Microphone: 2</li> <li>● Speaker: 2</li> <li>● Tamper Alarm: Support</li> <li>● Reset: 1</li> <li>● Ethernet port: 1xRJ45, 10/100Mbps adaptive</li> <li>● 802.3at Power-over-Ethernet</li> <li>● IP Rating: IP66</li> <li>● IK Rating: IK10</li> <li>● Installation: Flush-mounted &amp; Wall-mounted</li> <li>● Dimension (HxWxD): 350x130x37.9mm</li> <li>● Working Humidity: 10~90%</li> <li>● Working Temperature: -40°C ~ +60°C</li> <li>● Storage Temperature: -40°C ~ +70°C</li> </ul> |
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## 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: 1/2.7", CMOS for main camera
- Pixels: CIF, QCIF, VGA, 4CIF, 720p, 1080p
- Video codec: H.264
- Video technology: HDR
- Video resolution: up to 1920x1080
- Max. image transfer rate: 1080p – 30fps
- Viewing angle: 120°(H) / 67°(V)
- Compatible to 3<sup>rd</sup>-Party-Video components, e.g. NVRs

## Networking & Protocol

- Protocols support: IPv4, HTTP, HTTPS, FTP, 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, EM/Mifare Card, PIN, QR and BLE
- Camera permanently operational
- White balance: auto
- Minimum illumination: 0.1LUX

## Capacity

- User: 5,000
- Face Templates: 5,000
- Card: 25,000
- PIN: 5,000

## Card Type

- EM card
- Mifare card
- DesFire card (EV1/EV2/EV3)

## Deployment & Maintenance

- Auto-Provisioning
- Web management portal
- Configuration backup / restore
- Firmware upgrade
- System logs (include door access logs)