

# IntercomX915

## data sheet

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### 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

We work with your engineers to seamlessly integrate with your technology.

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

We don't make the intercoms  
We make them better.



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## 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 3rd  
-Party-Video components,  
e.g. NVRs

## Networking & Protocols

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

## Door Entry Feature

Android OS for any 3rd 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





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