

X910 Single-Button Package Detection Door Phone

The X910 is a single-button smart intercom designed for high-end homes. It integrates versatile smart access, HD wide-angle monitoring, and proactive parcel protection within a sleek, dark-tone, compact frame. Far more than a typical intercom, the X910 elevates both security and convenience.



- Parcel Detection
- App Control
- OnVIF
- PoE
- Wiegand
- Linux
- IP66
- IK08

Key Benefits

Single-Button Compact Design

Featuring a sleek, tech-savvy dark-tone finish and a single backlit speed-dial button, this compact linear design seamlessly complements premium, upscale premises.

Real-Time Parcel Tracking

Continuous package monitoring ensures instant notifications—via Akuvox indoor monitors or the SmartPlus app—whenever a delivery lands or moves, keeping you connected to your doorstep and securing your packages from anywhere.

Dual Camera Wide-Angle Coverage

A 5-megapixel main camera with HDR and BLC delivers sharp 2K video across a 150° horizontal and 116° vertical field, excelling in any lighting conditions. A secondary 2-megapixel camera below closes every blind spot, offering total visibility.

Versatile Smart Access

Unlock with precision using Bluetooth® proximity, QR codes, NFC, RFID cards, or SmartPlus app remote control—tailored access for today's dynamic lifestyles.

Superior Audio Clarity

Dual-MIC setup, advanced noise reduction, and weak network optimization ensure pristine, reliable sound for seamless communication.

Specifications

Physical & Power

- **Front Panel:** Aluminum
- **Primary Camera:** 5 MP, auto-lighting, 150° (H), 116° (V)
- **Secondary Camera:** 2 MP, auto-lighting, 105° (H), 60° (V)
- **Button:** Single call button
- **Speaker:** 1
- **Microphone:** 2
- **Sensors:** Light sensor, motion sensor, tamper alarm
- **Interfaces:** Wiegand, RS485, 13.56 MHz NFC-compatible RF card reader
- **Relay Outputs:** 2
- **Inputs:** 2
- **Ethernet:** RJ45, 10/100 Mbps adaptive
- **Power Supply:** 802.3at Power-over-Ethernet (PoE)
- **IP Rating:** IP66 (weatherproof)
- **Impact Resistance:** IK08
- **Dimensions:** 192 x 70 x 27 mm
- **Mounting:** Wall-mounted
- **Operating Conditions:** -40°C to +55°C, 10–90% humidity
- **Storage Temperature:** -40°C to +70°C

Specifications

Video

- **Sensor:** 1/2.78" CMOS
- **Resolution Options:** CIF, VGA, 4CIF, 720p, 1080p, 2K
- **Video Codec:** H.264
- **Maximum Video Resolution:** 2000x2000
- **Maximum Frame Rate:** 30 fps at 2K
- **Field of View:** 150° (H), 116° (V)
- **Low-Light Performance:** High-intensity IR LEDs with internal light sensor
- **Minimum Illumination:** 0.1 Lux
- **White Balance:** Automatic
- **Third-Party Compatibility:** Supports NVRs and other video components

Audio

- **SIP Protocols:** SIP v1 (RFC2543), SIP v2 (RFC3261)
- **Audio Codecs:**
 - Narrowband: G.711a, G.711μ
 - Wideband: G.722
- **DTMF Support:** In-band, Out-of-band (RFC2833), SIP Info
- **Audio Features:**
 - Echo Cancellation
 - Voice Activity Detection (VAD)
 - Comfort Noise Generator (CNG)

Door Entry Features

- **Access Methods:** Supports BLE Proximity, QR code scanning, NFC, RFID (13.56 MHz), and mobile app-based access for versatile and secure entry.
- **Access Control:** Individual relay control via DTMF tones for secure door or gate operation.
- **Continuous Monitoring:** Always-on camera for real-time entry surveillance.

Networking & Protocol

- **Supported protocols:** IPv4, HTTP, HTTPS, FTP, DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, ARP

Deployment & Maintenance

- Auto-provisioning
- Web-based management portal
- Web-based packet capture
- Configuration backup and restore
- Entry log export
- Access table export/import
- System logs (including door access logs)
- Firmware upgradeable

Application Scenarios

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

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