

## *Perfect Doorphone choice for daily life*

Akuvox S532 is a video door phone that incorporates a wide-angle camera to provide comprehensive visual coverage. It holds notable IP and IK ratings, ensuring durability and security for the building. Its integrated unique functionality facilitates keyless access for added convenience. Enhance your building's safety with the Akuvox S532, where security and simplicity converge.

## *At a Glance*

- Vandal resistant body, with numeric keypad;
- Linux operation system;
- Wide-angle camera: 130° (H), 90° (V);
- Two-way audio communication over IP networks with Echo Cancel feature;
- Multi-way access feature including: EM/Mifare Card Card, PIN, & BLE;
- Flush-mounted & wall-mounted;
- Complies with SIP & ONVIF;



## Physical & Power

- |  |  |
|--|--|
| • Front panel: Aluminum                          | • Microphone: 1                              |
| • Camera: 2M pixels, automatic lighting          | • Speaker: 1                                 |
| • Display: 2.8 Inch                              | • TF card slot: 1                            |
| • Numeric keypad with extra buttons              | • Reset: Support                             |
| • Light sensor: Support                          | • Tamper Alarm: Support                      |
| • Motion sensor: Support                         | • Ethernet port: RJ45, 10/100Mbps adaptive   |
| • Wiegand port: 1ch input/output(selectable)     | • 802.3at Power-over-Ethernet                |
| • RS485 port: Support                            | • IP Rating: IP66                            |
| • Line out: Support                              | • IK Rating: IK08                            |
| • BLE: Support BT5.0                             | • Installation: Flush-mounted & Wall-mounted |
| • RF reader: 13.56MHz&125kHz, NFC (only Android) | • Dimension (HxWxD): 301x106x37.8mm          |
| • Relays out: 2                                  | • Working Humidity: 10~90%                   |
| • Inputs: 4                                      | • Working Temperature: -40°C ~ +60°C         |
| • Analog audio output: Support                   | • Storage Temperature: -40°C ~ +70°C         |

## Audio

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Narrowband audio codec: G.711a, G.711μ
- 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
- Pixels: CIF, VGA, 4CIF, 720p, 1080p
- Video codec: H.264
- Video resolution: up to 1920x1080p
- Max. image transfer rate: 1080p – 30fps
- Viewing angle: 130°(H) / 90°(V)
- High intensity IR LEDs for picture lighting during dark hours with internal light sensor
- 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

- Relays controlled individually by DTMF tones
- Multi-way Unlock: EM/Mifare Card, PIN and BLE
- Camera permanently operational
- White balance: auto
- Minimum illumination: 0.1LUX

## Capacity

- User: 10,000
- Card: 50,000
- PIN: 10,000

## Card Type

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

## 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)