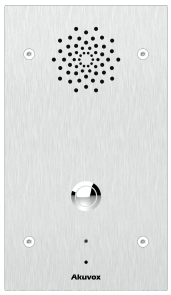
Vandal resistant IP call station designed for safety

Akuvox E21A is outdoor-rated, SIP-compliant hands-free Voice over IP (VoIP) emergency station for use in locations such as: parking facilities, college campuses, medical centers, and industrial parks.



At a Glance

- **Vandal resistant body, with a panic button;**
- **Linux operation system;**
- **Two-way audio communication over IP networks with Echo Cancellation feature;**
- **Flush-mounted;**
- **Complies with SIP;**

Physical & Power

- Front panel: 316 grade stainless steel
- Button: 1 call button
- Reset: 1 reset button (on board)
- Relays out: 2
- Inputs: 2
- Line out: Support
- Microphone: 1
- Speaker: 1
- Ethernet port: RJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12 ~ 24V DC connector (if not using PoE)
- Installation: Flush-mounted
- Dimension (HxWxD): 210x120x45.6mm
- IP Rating: IP65
- IK Rating: IK10
- Working Humidity: 10~90%
- Working Temperature: -20°C ~ +55°C
- Storage Temperature: -40°C ~ +70°C

Akuvox
Open A Smart World

10/F, No.56 Guanri Road, Software Park II，Xiamen 361009, China
Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061
Email: sales@akuvox.com Web: www.akuvox.com

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

Door Entry Feature

- Relays controlled individually by DTMF tones

Networking & Protocol

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

Deployment

- 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)

10/F, No.56 Guanri Road, Software Park II，Xiamen 361009, China
Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061
Email: sales@akuvox.com Web: www.akuvox.com