Perfect Doorphone choice for daily life

The security that comes with being able to control who comes into your apartment along with the ability to verbally and visually confirm their identity is immeasurable. Akuvox's Video Doorphone DB01 alerts you when the bell is rung and lets you see and speak with visitors from your smartphone, from anywhere.



At a Glance

- **Single button for indoor environment;**
- **Linux operation system;**
- **Wide-angle camera: 136°(H) / 90°(V)**
- **Real-time 2-way audio;**
- **Surface-mounted;**
- **Complies with SIP & ONVIF;**

Physical & Power

- Body Material: Plastic
- Camera: 2M pixels, automatic lighting
- Button: 1 call button
- Light sensor: Support
- Relays out: 1
- Inputs: 1
- Microphone: 1
- Speaker: 1
- Tamper Alarm: Support
- Ethernet port: RJ45, 10/100Mbps adaptive
- 12V DC connector（if not Power over Network）
- Installation: Wall-mounted
- Size: 146x70x23mm
- 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
- 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: 1/2.7", CMOS
- Pixels: CIF, QCIF, VGA, 4CIF, 720p, 1080p
- Video codec: H.264
- Video resolution: up to 1920x1080p
- Max. image transfer rate: 1080p – 25fps
- Viewing angle: 136°(H) / 90°(V)
- White LEDs for picture lighting during dark hours
- Compatible to 3rd party video components, e.g. NVRs

Door Entry Feature

- Relay controlled individually by DTMF tones
- Camera permanently operational
- Auto-night mode with LED illumination
- White balance: auto
- Minimum illumination: 0.1LUX

Networking & Protocol

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

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

- Remote site entry over Internet
- Apartment/flat intercom with door access control

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