Perfect choice for Access Control

Akuvox's A03S is a safe and convenient commercial-grade device for access control. It offers you a BLE feature that enables you to open door via credential on your smartphone. And it can be easily connected to a PoE using an Ethernet cable for data transmission. A03S provides you with greater security and flexibility than those traditional access control systems.

At a Glance

- **Aluminum alloy with toughened glass front;**

- **Linux operation systems;**

- **Multi-way access feature including: RFID cards, NFC and BLE;**

- **20,000 card capacity & 100,000 Access Logs;**

- **Flush-mounted & Wall-mounted;**

- **IP65 & IK07 for outdoor usage;**

- **Compatible with Akuvox cloud & ACMS;**

Physical & Power

- Front panel: Toughened Glass

- Frame: Aluminum

- RF reader: 13.56MHz & 125kHz, NFC (only Android)

- BLE: Support BT5.0

- Relay out: 1

- Inputs: 2

- Wiegand: Support

- Speaker: 1

- Tamper Alarm: Support

- Ethernet port: RJ45, 10/100Mbps adaptive

- 802.3af Power-over-Ethernet

- 12V DC connector (if not using PoE)

- IP Rating: IP65

- IK Rating: IK07

- Installation: Flush-mounted or Wall-mounted

- Dimension (HxWxD): 86x86x33 (mm)

- Working Humidity: 10~90%, no condensing

- Working Temperature: -20°C ~ +55°C
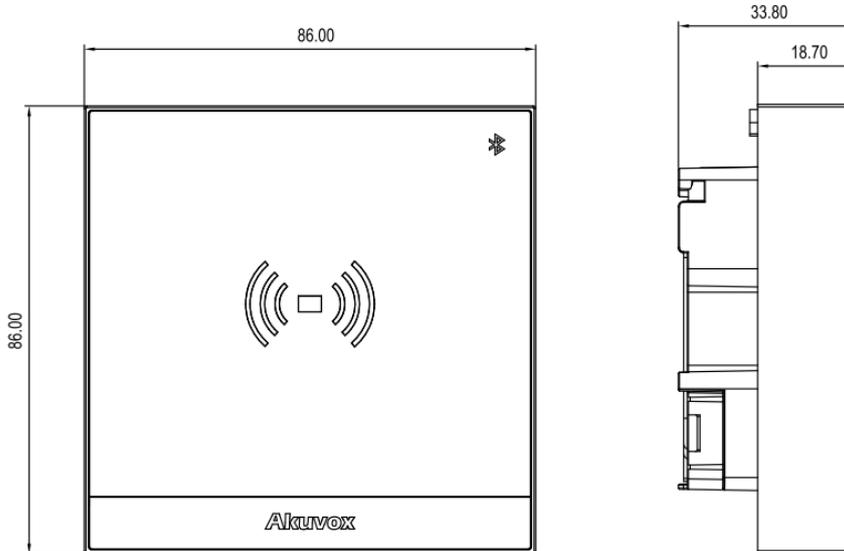
- Storage Temperature: -30°C ~ +70°C

Capacity

- User Capacity: 20,000

- Card Capacity: 20,000

- Access Log: 100,000

Deployment & Maintenance

- Auto-Provisioning

- Web management portal

- Web-based packet dump

- Configuration backup / restore

- Firmware upgrade

- System logs

Dimension

Networking

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

Door Entry Feature

- Access schedule export/import

- Access level management

- Support switch to reader mode

- Door access logs query and export

- Flexible shift scheduling and attendance management