

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

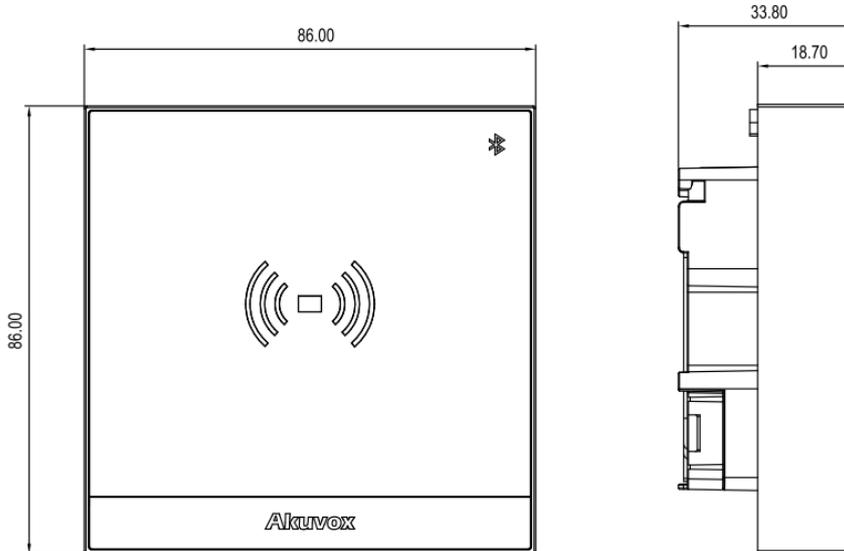
Capacity

- 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