

Perfect choice for Access Control

Akuvox's A02S is an access control terminal equipped with an RFID reader, controller, and touch keypad. It supports multiple modes of door access authentication for the users (PIN code, NFC and RFID). And it can be easily connected to a POE using an Ethernet cable for data transmission. A02S provides you with greater flexibility and security than those traditional access control systems.

***At a Glance***

- Stylish appearance design;
- 20,000 card capacity & 100,000 Event Log;
- Multi-frequency RFID card reader;
- Support NFC;
- Two-factor authentication;
- Configuration via web browser;
- Management access authority via ACMS(Access Control Management System);

Physical & Power

- Front panel: Touch Keypad
- Frame: Aluminum Alloy
- RFID card reader: 13.56MHz & 125kHz
- Relay out: 1
- Inputs: 2
- Wiegand: Support
- Speaker: 8Ω / 0.5W
- Tamper proof alarm: Support
- Ethernet port: RJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12V DC connector (if not using PoE)
- Power output: 12V 600mA
- IP Level: IP65
- Installation: Flush-mounted or Wall-mounted
- Dimension: 86 x 86 x 33 (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
- Event 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, SNMP, DNS, NTP, RTSP, RTP, 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

