

### *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

