

# Card Access Reader

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## SC403 Proximity Card Access Control

The proximity card access control system, BioSH-SC403, is a professional access control product by ACE, it is a proximity T&A system, and it adopts proximity communication PSK and encrypt professional proximity card to check ID, which is much safer and more credible than those without encrypt proximity cards. The SC403 gets maximum security and maximum value to the customers, which is a senior and safe equipment, achieve the professional management of automatic and modern.



### Features

- Easy installation system with high speed operating
- Embedded LINUX system, easy to integrate into various system
- Standalone or network environment
- Built-in access controller, Support 99 time zones, 5 groups, 10 door-opening combinations
- 24 hours continuous operation available
- More security, multiplex alarm alert support

### Specifications

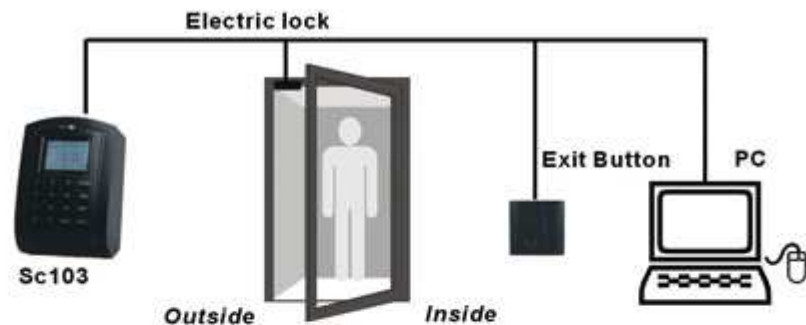
- **Display/Speaker** LCD Display: 4 lines white LCD Display / Speaker: Voice Prompt, language can be selected
- **LANGUAGE** Multi Language, English, French, Spanish, Arabic; 15 languages can be selected
- **Technical Specifications** capacity: 30,000 cards **Capacity:** Log capacity: 50,000 records
- **Environment** Operation temperature: 0°C ~ 45°C Operation humidity: 20% ~ 80%
- **Verification** Matching method: 1:N or 1:1 **/Identification** speed: ≤0.2ms
- **Machine Size** 125(L)\*95(W)\*45(H)mm
- **Function support** Wiegand, WorkCode, SMS, 9PIN, Auto Status, USB

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- **Communication** TCP/IP, RS232/485, Wiegand in/out, USB
- **Access control** 50time zones, 5groups, 10open door combination, supports
- **Attendance status:** Check in, Check out; multi-users enter. TTL for connecting to lock, door sensor, exit
- **Power** 110/220VAC ~ 12VDC (power supply PS-2A is optional item)
- button, alarm
- **Customize Function** Webserver, Antipass-back, Mifare card reader
- **Access Mode** Card Only, PIN Only, Card+PIN
- **Read Range** 10-15 cm

## Sketch Diagram

### Standalone



### Network

