

C5

Fingerprint & RFID Access Control



Parameters

| | |
|--------------------------------|----------------------------------------------------------------------|
| Algorithm | BioNANO |
| Sensor | Anviz Optical Fingerprint Sensor |
| Scan Area | 22mm*18mm |
| LCD | 3" Widescreen High Definition TFT Display |
| Identification Time | <0.5 Sec |
| FRR | 0.001% |
| FAR | 0.00001% |
| Fingerprint Capacity | 3000 |
| Log Capacity | 50000 |
| Card Reader Module | 125KHZ EM RFID, Optional 13.56MHZ Mifare |
| Identification Mode | FP, Card, ID+FP, ID+PW, PW+Card, FP+Card |
| Voice Prompt | Support Multiple Languages Display and Voice Prompt |
| Self-defined Status | 16 |
| Work Code | 6-digit Work Code |
| Short Message | Supports Up to 50 Public or Private Message Simultaneously Displayed |
| Scheduled Bell | Yes |
| Daylight Saving | Manual Mode, Automatic Mode |
| Relay | 1 Relay |
| Certificate | FCC, CE, ROHS |
| Access Groups & Time Schedules | 16 Groups, 32 Time Zones |
| Door Sensor | Yes |
| Humidity | 20% ~ 80% RH |
| Web Server | Yes |
| Communication Interface | TCP/IP, USB Host, USB, RS232, RS485 |
| Wiegand | Support Wiegand 26 Input and Output, Support Anviz Wiegand Output |
| Operating Voltage | DC12V, 1A |
| Size | 168mm (W) * 130mm (H) * 37mm (D) |
| Temperature | -20°C ~ 60°C |

Anviz Global

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Distributor



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Appearance



High quality industrial plastic, elegant design and attention to detail.



3" TFT-LCD wide screen HD color LCD.



User-friendly led light and voice prompts.

BioNANO

Core Algorithm V10

Fingerprint - Facial - Iris

Fingerprint Algorithm

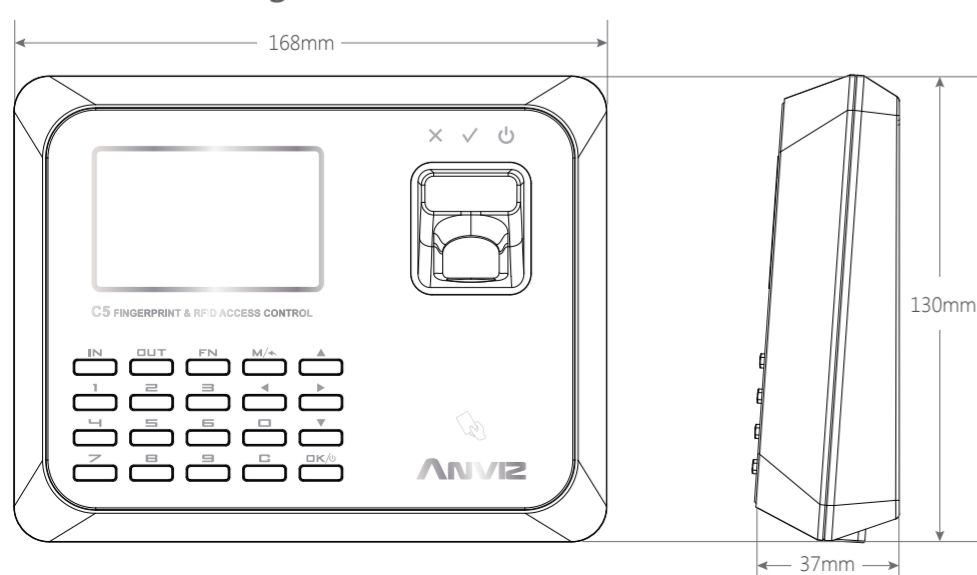
1. Suitable for both wet and dry fingers
2. Automatically heals the broken lines in fingerprint images
3. Extraction of features in worn fingerprints
4. Fingerprint template auto update



Optical Fingerprint Sensor

1. Large image capture window for increased surface area (22x18mm)
2. Improved image quality from high quality optical imaging glass
3. Antireflective and wear resistant plate for enhanced durability
4. Fully sealed sensor for weather resistance and durability

Outline Drawing



Anviz Intelligent Management

AIM is a professional management platform for intelligent security. It maximizes efficiency for end users. It allows for powerful backend data processing and analysis and integrated hardware management. Combined with Anviz hardware, AIM provides you turnkey solutions by integrating time attendance, access control, and video surveillance management into one easy to use software.

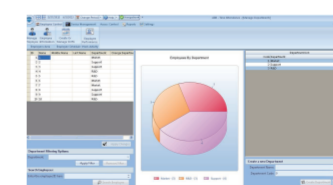
| | | | |
|-----------------------------------------------|------------------------------------------------|-------------------------------|---------------------------|
| ACCESS CONTROL AND TIME ATTENDANCE MANAGEMENT | DISTRIBUTED ACCESS CONTROLLER SYSTEM | VIDEO SURVEILLANCE MANAGEMENT | SMART LOCK SYSTEM |
| FACILITY ON-SITE SECURITY MANAGEMENT | AMBIENT ENVIRONMENT MONITORING | ASSET MANAGEMENT | INTERNAL POS APPLICATIONS |
| VEHICLE PERMISSION AND TRACKING SYSTEM | ATTENDANCE VERIFICATION MANAGEMENT | FILE ARCHIVE MANAGEMENT | INFORMATION SECURITY |
| VISITOR SECURITY MANAGEMENT | AUTOMATIC NOTIFICATION OF UNAUTHORIZED ACTIONS | | |

AIM CrossChex | Access Control and Time Attendance Management System

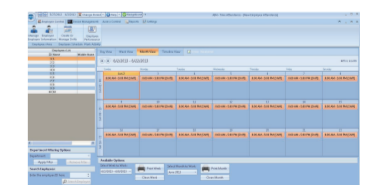
AIM CrossChex is an intelligent management system of access control and time attendance devices, which is applicable to all Anviz access controls and time attendances. The user-friendly and interactive design makes this system very easy to operate, the powerful function makes this system realize the management of department, staff, shift, payroll, access authority, and exports different time attendance and access control reports, satisfying different time attendance and access control requirements in different complicated environments.



Main Page



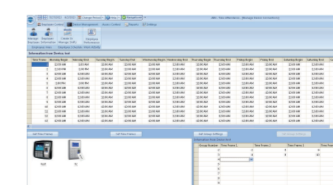
Department and Staff Management



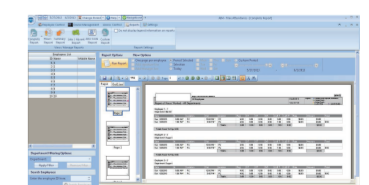
Working Shift Management



Payroll Management



Access Control Management



Multiple Reports Export

Features:

- Access Control Management
- Employee Time Attendance Management
- Support MS Access and MS SQL Server database
- Data export to Excel and Text file for other system such as ERP, payroll etc
- All-in-one management platform for all Anviz devices

* You are welcome to download AIM CrossChex through www.anviz.com

C5

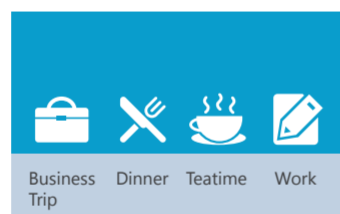
Fingerprint & RFID Access Control



Function



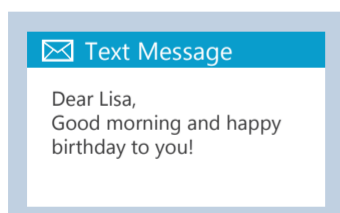
Multiple combinations of identification modes such as FP, Card, ID+FP, ID+PW, PW+Card, FP+Card. Convenient, flexible and safe to use, suitable for various occasions.



Attendance status automatically switch. Support 6-digit work code and 16 self-defined status, satisfying different requirements.



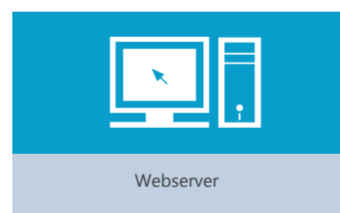
Door sensor alarm for abnormal situation --- Illegal door open: the door is opened without verification. Door close timeout: the door is not closed within the prescribed time.



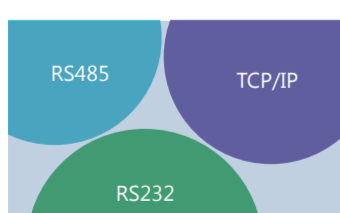
Text message function can send self-defined text message to specific user after successful verification.



Daylight savings scheduals can be automativally set, and allows for manual configuration.



Basic Setting, Personnel Inquiry and Management, Records Inquiry.



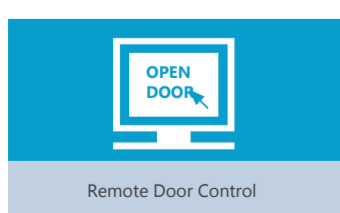
Multiple communication modes TCP/IP, RS232, RS485.



Support USB and USB host.



Support Out Records Inquiry Through Software.



Door opening through remote access.



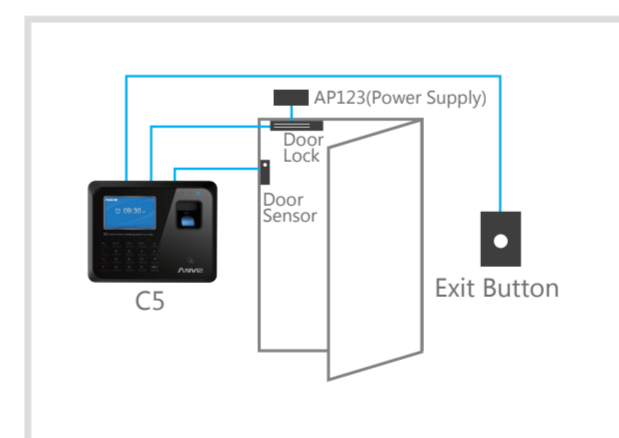
Currently supports 12 languages.



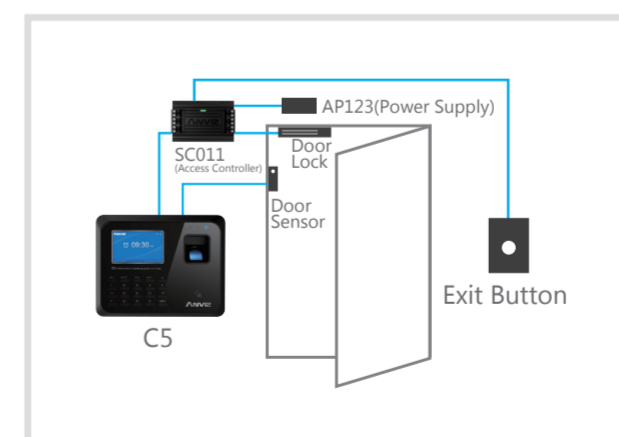
Support Wiegand 26 Input and output. Supports Anviz Wiegand output.

Application

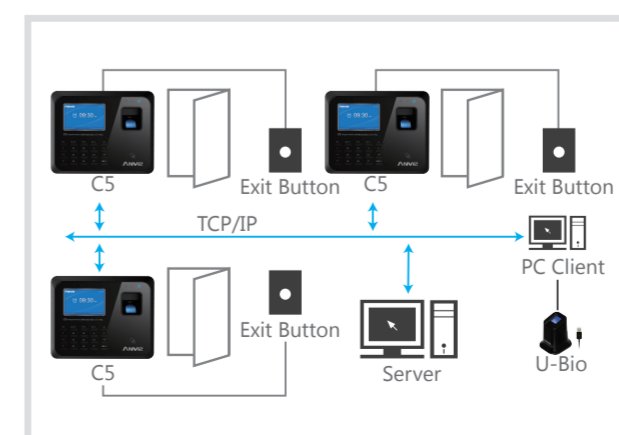
Flexible applications such as standalone, secure and network system for different industries.



Standalone Access Control System
The core part of this system is stand alone access control. With the lock directly controlled by the standalone access control, this system is able to supply easy and safe solution.



Secure Access Control System
The secure system consists of an access controller and reader. Because the lock is controlled by the access controller, this system is more secure and suitable for a single door having higher safety requirement.



Network Access Control System
The network access control system consists of different access control systems such as standalone system, secure system and distributed system. This system is the most professional solution, which best fits projects with multiple requirements.