

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

Email: sales@anziv.com
URL: www.anviz.com

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.



Fingerprint Algorithm

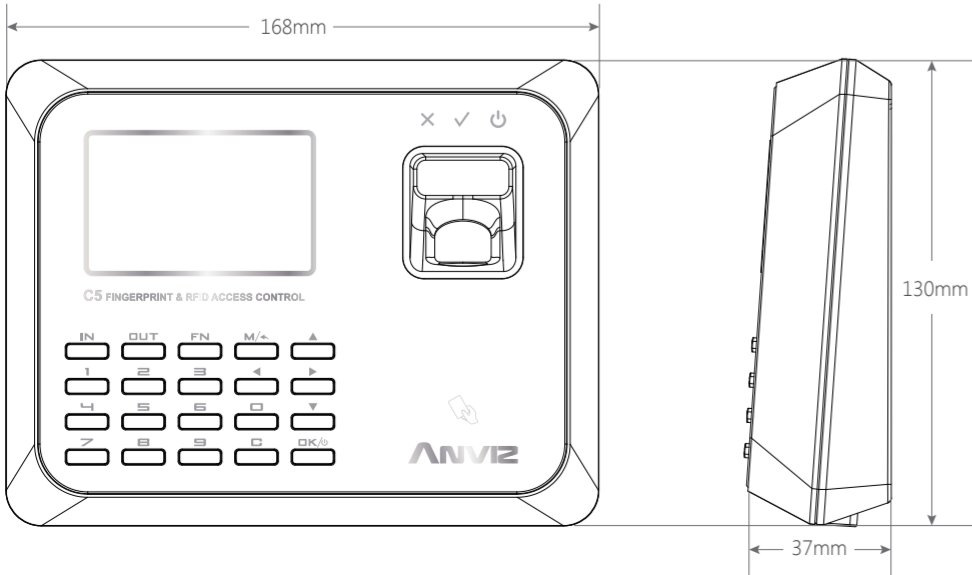
1. Suitable for both wet and dry fingers
2. Automatically heals the broken lines in fingerprint images
3. Extraction of features in worn fingerprints
4. Fingerprint template auto update



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		

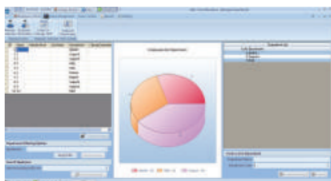


AIM CrossChex | Access Control and Time Attendance Management System

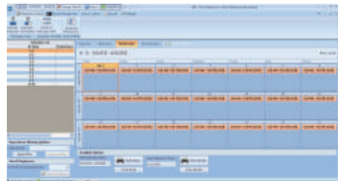
AIM CrossChex is an intelligent management system of access control and time attendance devices, which is applicable to all Anviz access controls and time attendances. The user-friendly and interactive design makes this system very easy to operate, the powerful function makes this system realize the 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



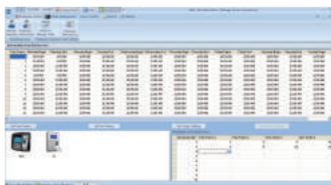
Department and Staff Management



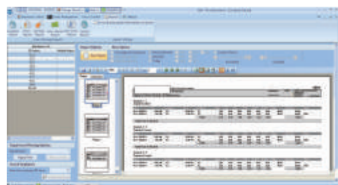
Working Shift Management



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

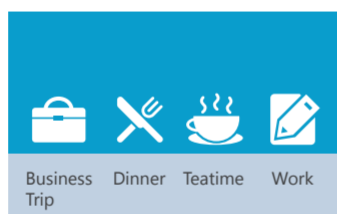
Fingerprint & RFID Access Control



Function



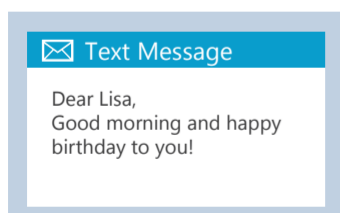
Multiple combinations of identification modes such as FP, Card, ID+FP, ID+PW, PW+Card, FP+Card. Convenient, flexible and safe to use, suitable for various occasions.



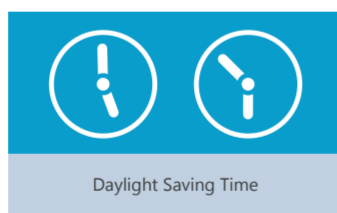
Attendance status automatically switch. Support 6-digit work code and 16 self-defined status, satisfying different requirements.



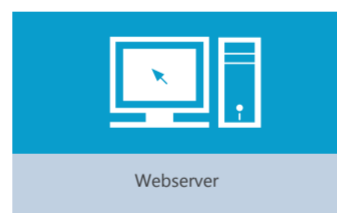
Door sensor alarm for abnormal situation --- Illegal door open: the door is opened without verification. Door close timeout: the door is not closed within the prescribed time.



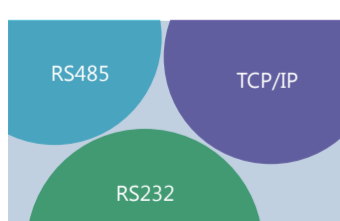
Text message function can send self-defined text message to specific user after successful verification.



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



Basic Setting, Personnel Inquiry and Management, Records Inquiry.



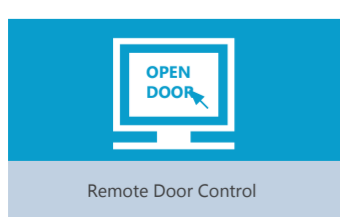
Multiple communication modes TCP/IP, RS232, RS485.



Support USB and USB host.



Support Out Records Inquiry Through Software.



Door opening through remote access.



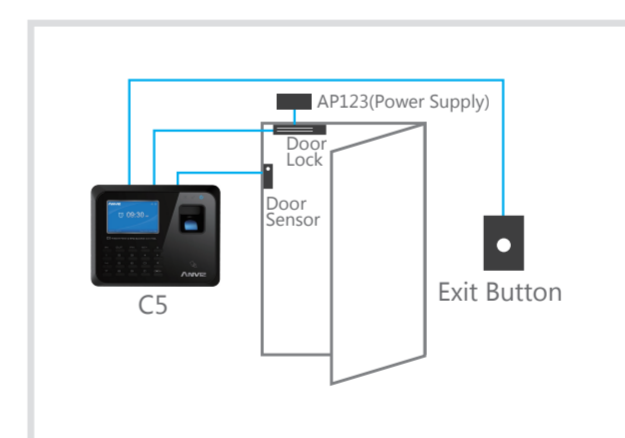
Currently supports 12 languages.



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

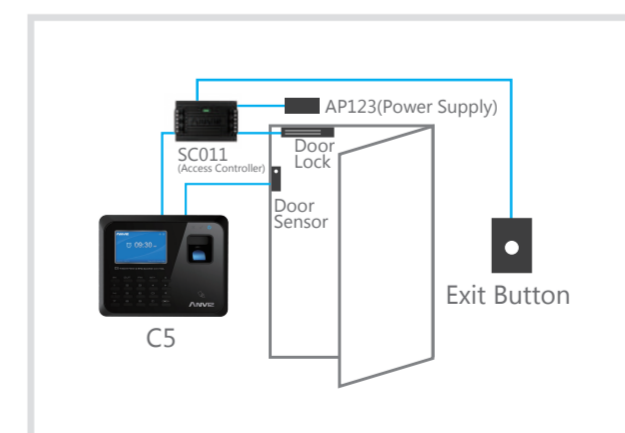
Application

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



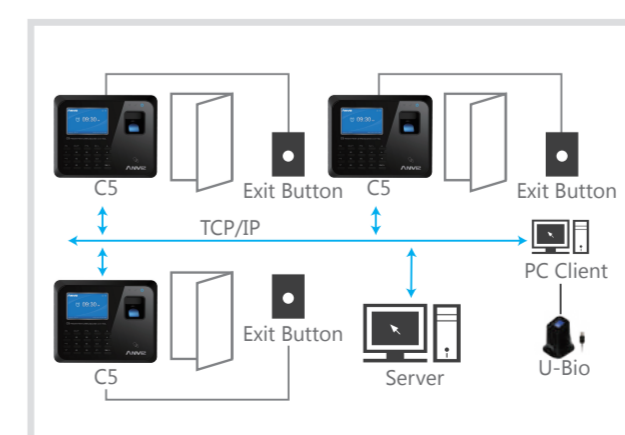
Standalone Access Control System

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.