

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



ANVIZ® and **BioNANO®** are registered trademarks of Anviz Global and cannot be used without written permission from Anviz. Due to the consistent improving of the product, this specification and appearance is subject to change without notice.

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

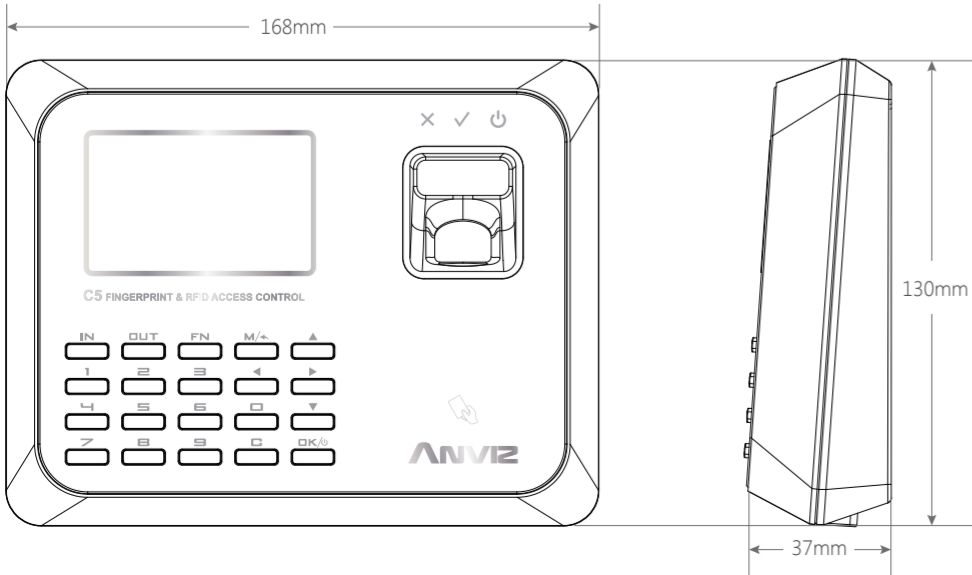
1. Suitable for both wet and dry fingers
2. Automatically heals the broken lines in fingerprint images
3. Extraction of features in worn fingerprints
4. Fingerprint template auto update



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

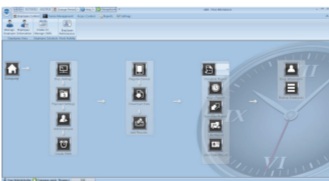
AIM is a professional management platform for intelligent security. It maximizes efficiency for end users. It allows for powerful backend data processing and analysis and integrated hardware management. Combined with Anviz hardwares, AIM provides you turnkey solutions by integrating time attendance, 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		

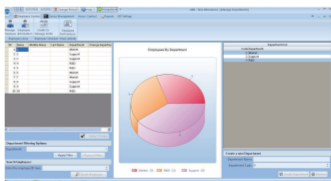


AIM CrossChex | Access Control and Time Attendance Management System

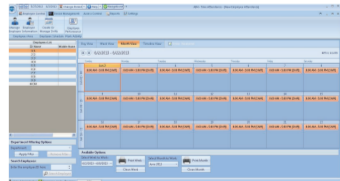
AIM CrossChex is an intelligent management system of access control and time attendance devices, which is applicable to all Anviz access controls and time attendances. The user-friendly and interactive design makes this system very easy to operate, the powerful function makes this system realize the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



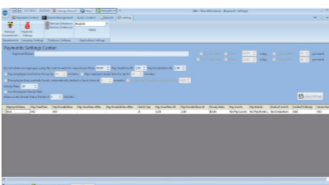
Main Page



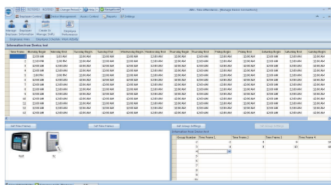
Department and Staff Management



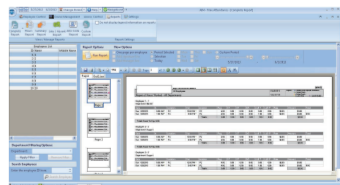
Working Shift Management



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