

Product Appearance

- LCD
- 0-9 Num.Key
- Status Key/direction key
- Swipe Card Area
- LED
- Speaker
- Function Key
- Fingerprint Sensor
- Menu/Back Key
- Confirm Key
- Delete Key

Menu

The Terminal automatically turns on when plugged into a power source. Administrator ID and Password to enter the management menu. Menu List:

- Manager User
 - Add User
 - Modify User
 - Delete User
- Comm.Setup
- Pen Driver
 - To Pen Driver
 - Upload to Clock
- Clock Setup
 - Time Setup
 - Display Setup
 - Advance Setup
 - Other Options
 - Self Test
- Clock Information
- Search Record
- FP Precision Setup
- In/Out Att. Setup
- Clock Option
- Power Manage
- Access Control

OtherSetup

Comm.Setup

Item	Explanation	Default
Real Time	Collect the attendance records from terminal in realtime. When you use Real-time monitoring function of the software you need to enable it.	Disable
Comm.	TCP/IP Server mode: Common network mode TCP/IP Client mode: Only communicate with the PC which has server IP.	ServerMode
IP Address	To enable network communication, configure the terminal with a static IP address.	192.168.0.00.218
Mask	Subnet Mask of the LAN	255.255.255.000
Gateway	Default Gateway of the LAN	192.168.0.000.001
Server IP	It is the IP address of managing PC when set TCP/IP communication. The address must be set in 'Client mode'.	192.168.0.000.007
DNS	Domain Name	192.168.0.000.001

FP Precision Setup

Item	Explanation	Default
1 : N	The fingerprint to be verified will be matched with all the fingerprint templates in the database automatically.	80%
1 : 1	The fingerprint to be verified will be matched with the fingerprint template of the specific user ID.	90%
AutoUpdate	In the process of verifying fingerprint, the system will replace the old low quality fingerprint template with the new high quality fingerprint template.	YES
VerifyMode	set default verify methods for terminal.	
All User Verify	Set verify methods for all users. Now all the users will be configured to use the same verification method.	

In/Out Attendance Setup

Item	Explanation	Default
Re-Verify Interval (0-250)	The duration of time in which the terminal will ignore repeated attempts for authentication. [0]: Disable the function; Max. value is 250 min.	0
Log Capacity Warning(0-5000)	The terminal will alarm when the memory capacity is less than the [Log Alert] value. [0]-Not alarm. Max. value 5,000.	1000
Auto In/Out Status Switch	Automatically switch the attendance status following the shift rule of the user.	

To Pen Drive Setup

Item	Explanation
All Records	Download all attendance records and will establish an Anviz-c folder in the root path of the U pen driver. The attendance record file extension.KQ
New Records	Download the new attendance records and will establish an Anviz-c folder in the root path of the USB flash drive. New attendance record file extension.NKQ
All Users	Download all user information and fingerprints. There are two files stored in the Anviz-c folder. User information file extension.YG, User fingerprint file extension.ZW.
Some Users	Download designated users information.

Time Setup

Item	Explanation
Time/Date	Set the time and date of the terminal
DST Setup	Enable/Disable daylight Saving Time. Select DST define mode: Week/Date.
DST Starts/Ends	The begin and end time of the DST

Display Setup

Item	Explanation	Default
Language	The Language of the menu	please refer to the subject product
Date Format	Setup the Date format on the LCD	YY-MM-DD
Time Format	Setup the Time format on the LCD	24 Hour
FP Image	Choose to display fingerprint image during verification.	Enable

Access control

Item	Explanation	Default
Relay control	Select relay work mode: 'Open Door' or 'Ring Bell'	Open Door
Wiegand Mode	Wiegand26, Anviz Wiegand and Fixed Wiegand	Wiegand 26
Wiegand Area Code	If you upload one fingerprint to two terminals, the same fingerprint's wiegand outputs are different in the different terminals. If the two terminals' wiegand area codes are same, the same fingerprint's wiegand outputs are same in these two terminals.(0-254)	10
Lock Delay (0-15Sec)	Time range for the door open delay.	5

Operation Guide

- Enter management menu: Input ID '0' and press[OK], Input default management password '12345' and press[OK] enter management menu.
- Add User: Each user can register 10 fingerprints, one password and one card. To enroll each fingerprint, you must place the same finger on the sensor two times consecutively. Add user information (Select [Manage User] and press [OK])
- Set Communication parameter:

Wiring Diagram

TCP/IP

USB/Power

Illustration for placing finger

- Correct method :
 - Always place finger in the center of the sensor.
 - Place the finger flat on the sensor.
- Incorrect method :
 - Don't place finger away from the center of the sensor window.
 - Don't place finger at an angle.
 - Using the fingertip only.