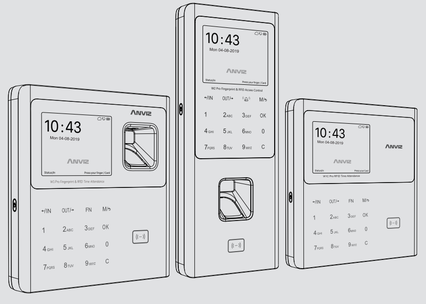
ANVIZ
POWERING A SMARTER WORLD

W Pro Series

Quick Guide V1.1

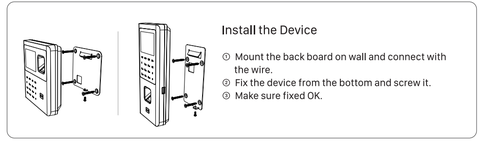


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1. Packing list



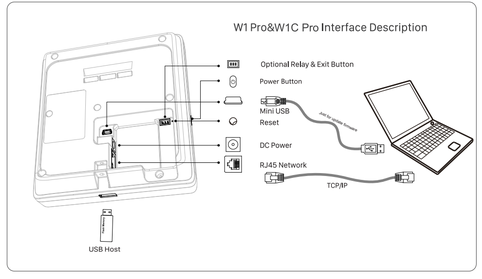
2. Installation Diagram&Installation Step

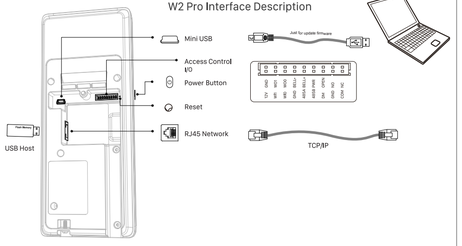


Install the Device

① Mount the back board on wall and connect with the wire.
② Fix the device from the bottom and screw it.
③ Make sure fixed OK.

3. Interface Description





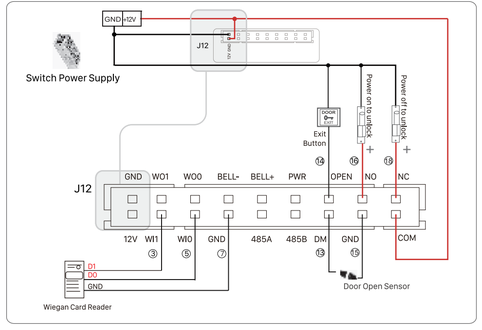
J12 Access Interface Definition

Features	Power Input	Wiegand Output		Active Doorbell		Passive Doorbell	Exit Button	Relay Output	
	GND	Date1 Output	Date0 Output	Door Bell-	Door Bell+	PWR		NO	NC
Num.	①	④	⑥	⑧	⑩	⑫	⑭	⑯	⑱
Table Color	Black	Yellow	Blue	Green	Black	Purple	Red	Blue	Black
Fuction	12V	Wiegand Input			RS485		Door Sensor Detection		COM
		Date1 Input	Date0 Input	GND	RS485A	RS485B	Door Sensor	GND	
Numbers.	①	③	⑤	⑦	⑨	⑪	⑬	⑮	⑰
Table Color	Red	Organge	Brown	White	Red	Gray	White	Brown	Red

Important Notice

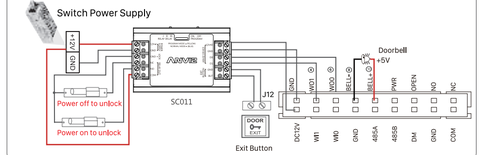
Please follow the wiring diagram as it is displayed. Damaged products due to improper wiring are not covered under the product warranty.

4. W2 Pro Wiring

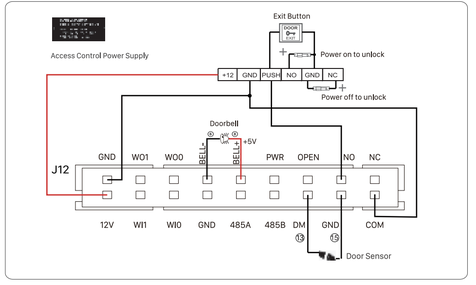


5. W2 Pro & Anviz SC011

SC011 can work with W2 Pro by Anviz encrypt Wiegand code authorized to set up a distributed access control system. Wiegand mode must be set to 'AnvizWiegand' by PC software. You can buy SC011 from our sales.



6. W2 Pro & Access Control Power Supply



7. Operation Guide

1. Basic Settings



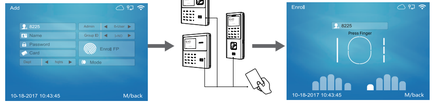
Tips

*0/12345 is the default Admin ID and password. You can change to your own the password or set other user as Admin later.

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2. Add Users



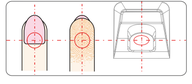
Go to User -- Add menu. Must fill the User ID and press "OK" jump to next text bar to fill the user information.

Swipe the card at card mark area, and the device will get the card number, and then move to "Enroll FP" section and click [OK] key.

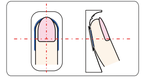
Scan the same finger three times to enroll the fingerprint.

3. Verity the Fingerprint

- Correct Method:



Place finger in the center of the sensor.



Place finger flatly and smoothly on the sensor.

- Incorrect Method:



Finger not placed on the center of the sensor.



Finger placed inclined.



Use of fingertip.

4. Character Input Method

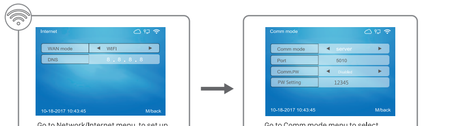
When you need to edit your name, you need to enter characters. Here are the steps for entering characters:

* Use the left and right move keys to move the cursor to the area you want to edit.
* Press the [Fn] key on the keyboard and a character input window "Aa" will be displayed at the bottom of the screen.
* Press [IN] on the keyboard, the letter window will switch between "Aa", "123", "..!?" and "Picture", you can select the window to enter Letters, numbers, or special characters.

8. Communication Settings

* Switch to Network\Internet menu, select Ethernet (optional)
* Switch to network\communication mode, select server or client mode
* Switch to the network menu and set the Ethernet parameters according to your network environment.
* On the management computer, spell the IP address of W1Pro/W2Pro to ensure that it can be worked together.
* When the device has WiFi function, it is suggested that the device should be installed as far away from the metal parts as possible. The distance between the installation location of the device with WiFi function and the router should be within 30m.

1. WiFi Settings(Optional)



Go to Network/Internet menu to set up WAN mode as 'WIFI' and input the DNS server IP address.

Go to Comm mode menu to select Server or Client mode.



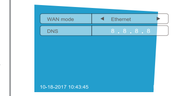
Device will search WIFI network automatically. Select the WIFI network and input password.

Go to WIFI menu to change TCP/IP settings.then select 'Choose WIFI' to go to the second window.

2. Ethernet Settings



Go to Network menu.



Go to Internet menu to set up WAN mode as 'Ethernet'and input the DNS server IP address.



Go to Ethernet menu to change TCP/IP settings.



Go to Comm Mode menu to select Server or Client mode.

9. Working with Management Software

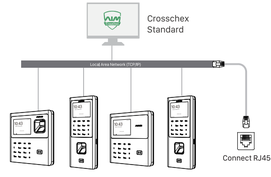
1. Working with Management Software

Put the CD in the management computer .The installation program will run automatically.



How to connect the Device with Software?

Method One: Connect to Network



Method Two: Connect to Cloud

W Pro series can be managed by Anviz cloud management platform Crosschex cloud.
For more details, please refer to https://www.anviz.com/product/crosschex/cloud.html.

2. Enable Communication between Device and the Management Software CrossChex

* Turn on management software CrossChex.
* Go to Device tab. Search and Add the device to management software CrossChex.
* Click Synchronize Time button to communicate with Device. If Synchronize is successful, the device icon will turn to blue.

3. The Management Software CrossChex Features

* Device\Backup User: Download user info from Device to CrossChex.
* Device\Download Records: Download records from Device to CrossChex.
* User\Modify: Edit name or other user info.Then click "Upload User "to Upload user info to device.
* Record\Search: Search and view the records.
* Attendance: Calculate,Search results and Generate reports.
* Data\Backup Database: Backup Database.
* Setting\Shift: Set up Time Table and Scheduling.
* Device\Device Parameter: Set up device.Clear records on Device or Reset Device to factory settings.

Scanning QR code to download CrossChex software