ANVIZ | Intelligent Security

EP30

Quick GuideV1.0

10:43
Mon 01-08-2020

ANVIZ

Status:In   Press finger/Card

www.anviz.com

1. Packing list

| EP30 | Quick Guide | Accessory Package |

Optional

2. Installation Diagram&Installation Step

Install the Device

☒ Mount the back board on wall and connect with the wire.
☒ Fix the device from the bottom and screw it.
☒ Make sure fixed OK.
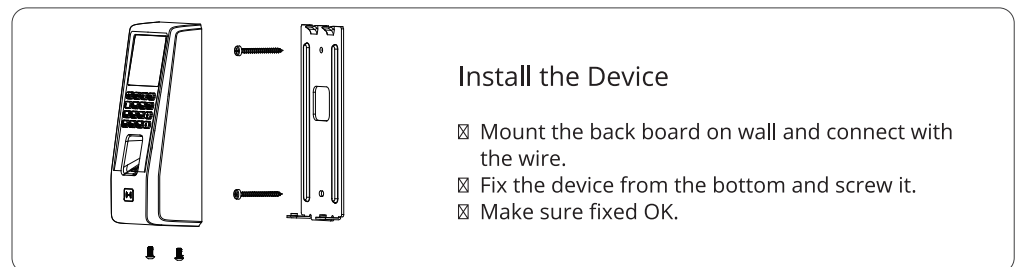
3. EP30 Interface Description

J21 Interface definition

WO1   WO0
BELL+   BELL-
PWR   GND
NO   D/S
COM   GND
NC   12V

TCP/IP Communication Port
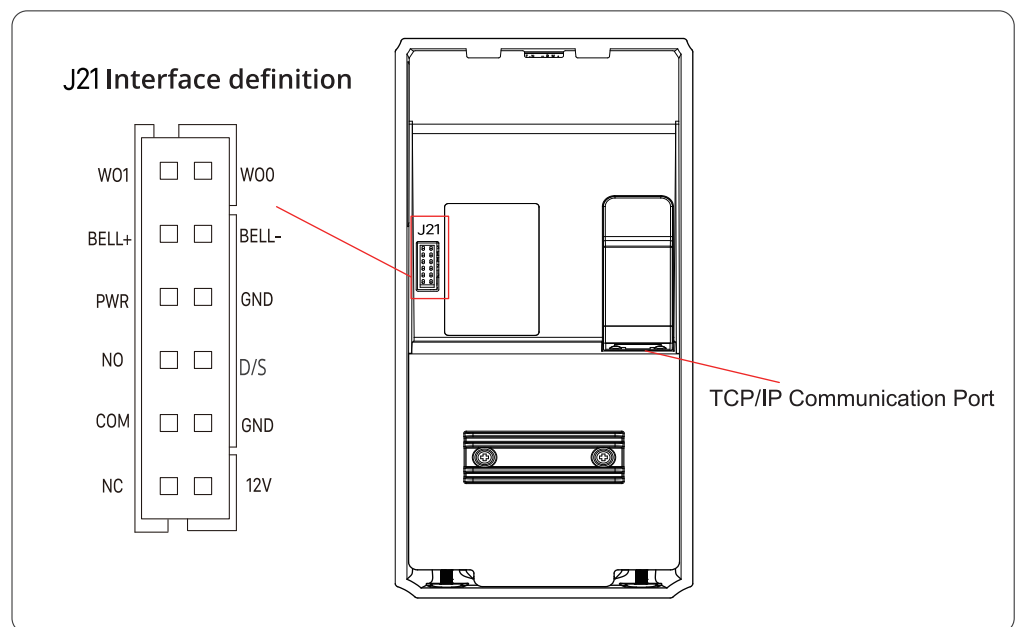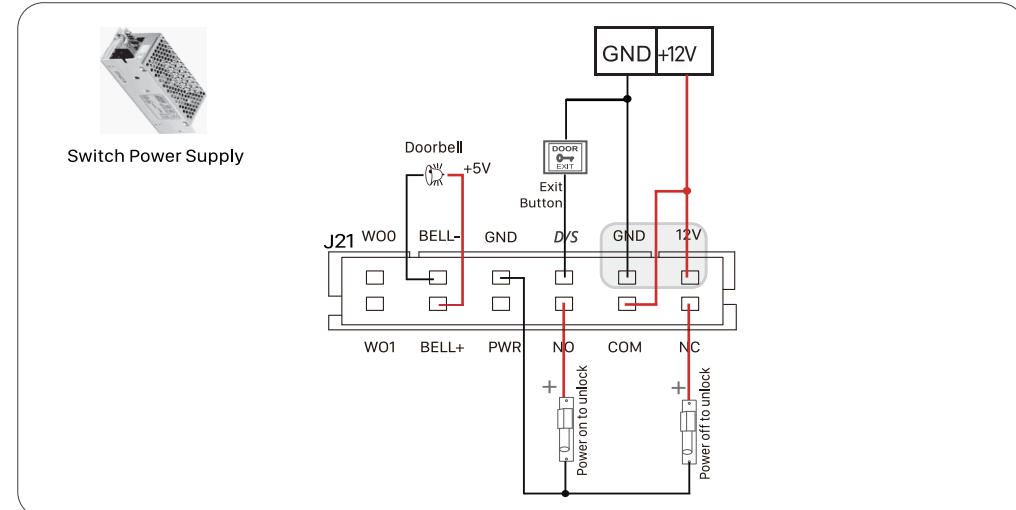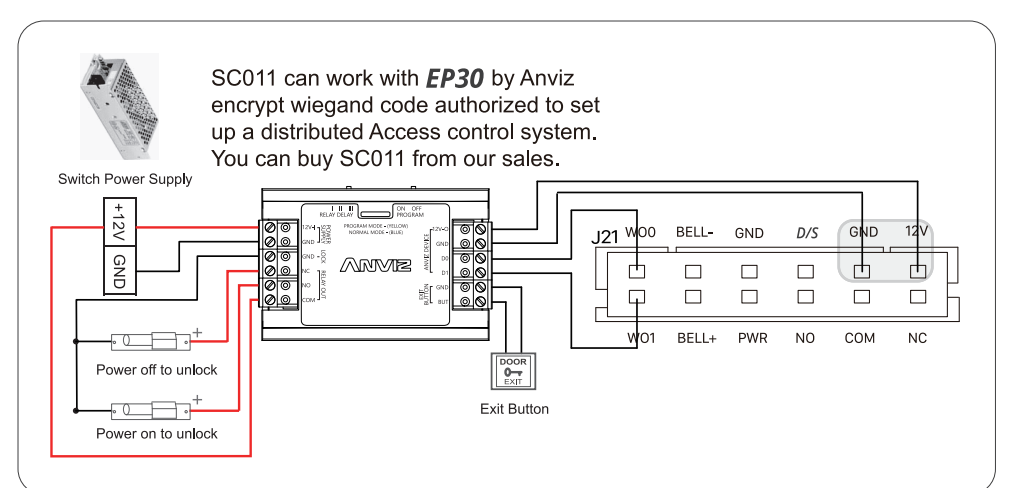
Important Notice

Please follow the wiring diagram as it is displayed. Damaged products due to improper wiring are not covered under the product warranty.
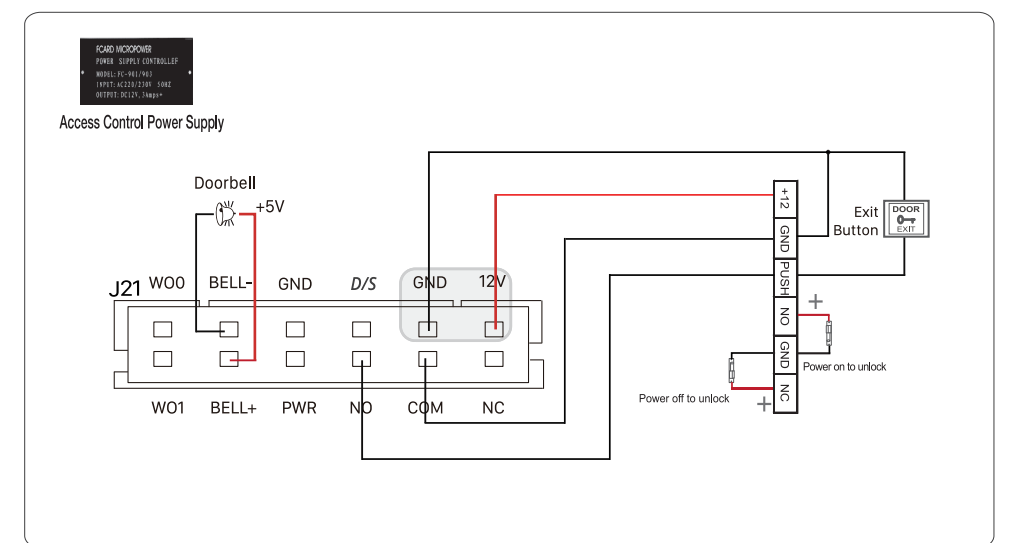
4. EP30 Wiring

Switch Power Supply

Doorbell
+5V
Exit Button
GND +12V

J21 WO0 BELL- GND D/S GND 12V

WO1 BELL+ PWR NO COM NC

Power on to unlock   Power off to unlock

5. EP30 & Anviz SC011

Switch Power Supply

SC011 can work with **EP30** by Anviz encrypt wiegand code authorized to set up a distributed Access control system. You can buy SC011 from our sales.

+12V
GND

Power off to unlock
Power on to unlock

Exit Button

J21 WO0 BELL- GND D/S GND 12V

WO1 BELL+ PWR NO COM NC

6. EP30 Access Control Power Supply

Access Control Power Supply

Doorbell
+5V
Exit Button

J21 WO0 BELL- GND D/S GND 12V

WO1 BELL+ PWR NO COM NC

Power on to unlock   Power off to unlock

7.Operation Guide

1. Basic Settings

10:43
Tue 10-19-2017

ANVIZ

Status:In   Press finger/Card

Password

Press [M] key and input "0"as ID and "12345"as password to log in Menu.

Go to Setting/Time menu to set up date and time.

Browser the Setting/Device menu to view or edit the Device ID and Admin PIN Code.

Tips

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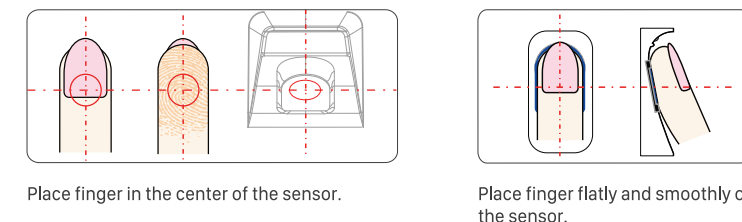
2. Add Users

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.
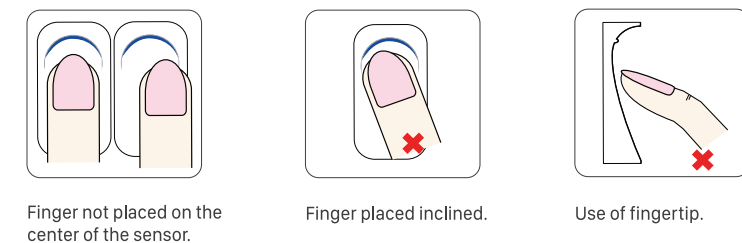
Optional

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.

It's Never Too Late To Change

Dear Customer :

Thank you for choosing Anviz products. As a leading global provider of security equipment and systems, Anviz has always attached great importance to environmental protection, we are propelling various environmental improvement measures in the circle of production, packaging and sales.

As the saying goes "It's Never Too Late To Change" --- Every Year, Anviz has been burning millions of CDs and supplying world wide with our devices. In order to protect the environment, Anviz has decided to go "CD Free" campaign since June 1st 2019. We will provide QR code for you to download the electronic documents to make sure that you understand how to install and use Anviz devices.

Anviz appreciates your understanding and supporting our small efforts towards protecting the natural resources.

https://bit.ly/2WugbYp   Dropbox

https://bit.ly/2Vn0wh6   Google

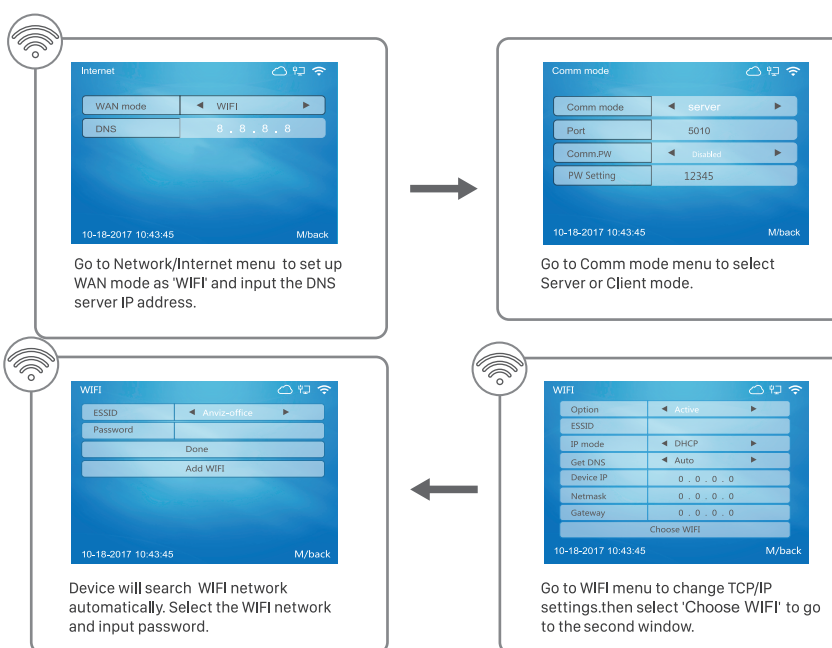https://bit.ly/2J9qA95   Anviz

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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.
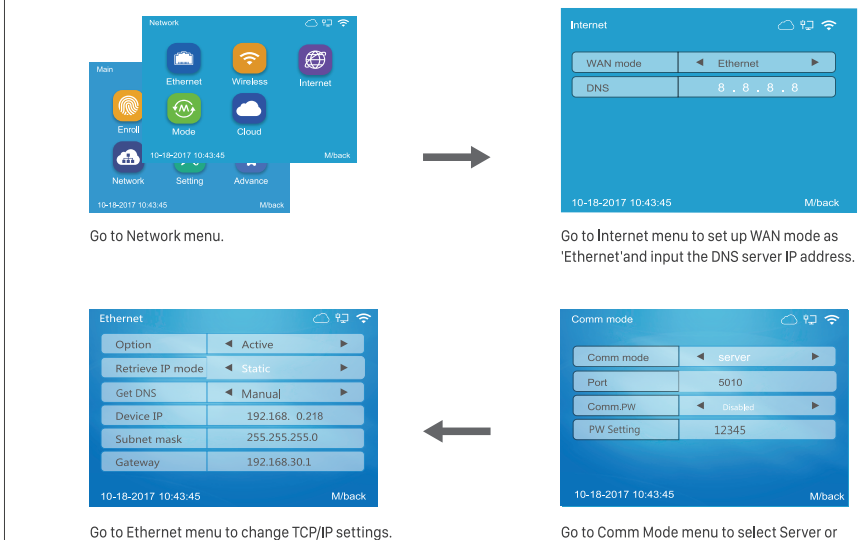
8. Communication Settings

* Switch to Network\Internet menu, select Ethernet（WiFi is 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 EP30 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.

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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

Scan the QR code on user manual to install the software.
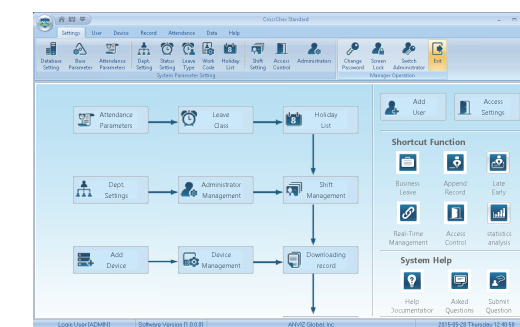
How to connect the Device with Software?

Method One: Connect to Network

Crosschex Standard

Connect RJ45
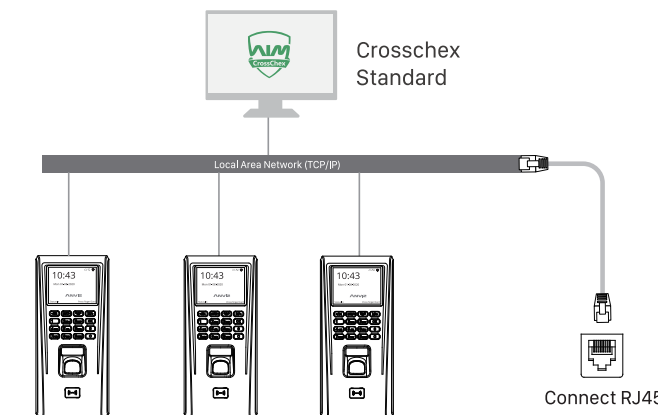
Method Two: Connect to Cloud

EP30 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.