


ANVIZ
CX2 Fingerprint and
RFID Time Attendance



ANVIZ CX2 Fingerprint and RFID Time Attendance User Guide

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ANVIZ CX2 Fingerprint and RFID Time Attendance



Product Information

Specifications:

- **Product Name:** CX2 Fingerprint & RFID Time Attendance
- **Model:** CX2
- **Revision:** 3 / 2023
- **Power Supply:** DC 12V ~ 1A
- **Display:** 2.8" TFT Screen
- **Features:** Fingerprint Sensor, RFID Card Reader, Touch Keypad

Product Usage Instructions

Before Starting

Hardware Safety Instructions:

- Avoid using oily water or sharp objects on the display screen.
- Avoid falling, crashing, bending, or heavy pressing on fragile parts.
- Gently wipe the screen and panel with soft materials; avoid scrubbing with water or detergent.
- Ensure the power supply is DC 12V ~ 1A and avoid extending the power supply cable too long.

Create CrossChex Cloud Account

1. Fill in the E-mail and Password fields and agree to the Anviz Global Terms of Service and Privacy Policy.
2. Register your account and choose to receive updates if desired.

Pre-Setting your CrossChex Cloud

1. Log in using the same email and address used for account creation.
2. Fill in basic information accurately, especially the Time Zone for time synchronization.

Activate your Time Clock

1. Connect the Time Clock to the internet via Ethernet cable (LAN) or WiFi.
2. Power on the terminal and set your preferred language.
3. Configure time settings and network setup based on your preferences.

FAQ

• How do I ensure proper functioning of the CX2 Terminal?

Make sure to follow hardware safety instructions, use the recommended power supply, and avoid damaging the display screen.

• What should I do if the Time Clock is not connecting to the internet?

Check your network settings, ensure proper cable connections for LAN, or troubleshoot your WiFi connection.

Before Starting

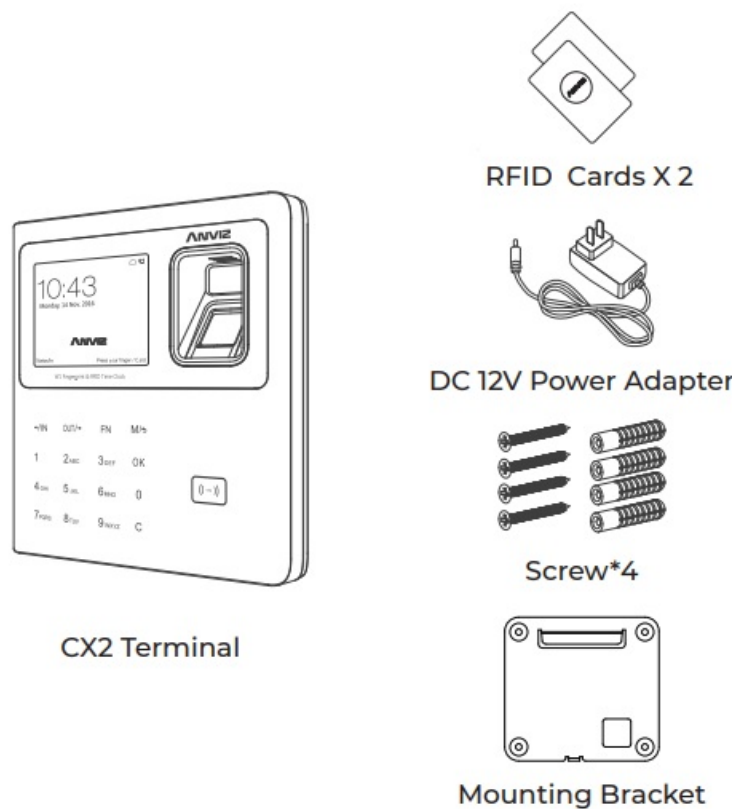
Hardware Safety Instructions

- Observe the following instructions to use the product safely and prevent any risk of injury or property damage.
- Do not use oily water or sharp objects to stain or damage the display screen.
- Fragile parts are used in the equipment, please avoid operations such as falling, crashing, bending or heavily pressing.
- The optimal working environment of CX2 is indoor. The device function fully under temperature: -10°C~50°C (14°F~122°F), The best performance is between: 15°C~32°C (59°F~89.6°F). The device will be less effective if exceeds these ranges.
- Please gently wipe the screen and panel with soft materials. Avoid scrubbing with water or detergent.
- The recommended power of CX2 terminal is DC 12V ~ 1A. The device will function less effective in case the power supply cable extends too long.

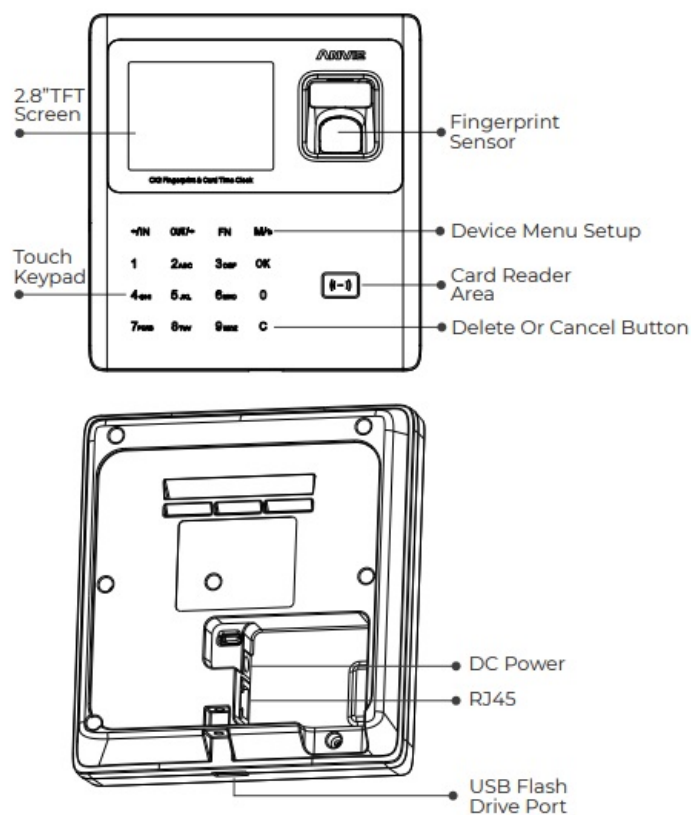
ANVIZ Terms & Policies

- Before using all ANVIZ products, please read all applicable terms rules, policies and usage provisions found at www.anviz.com/privacypolicy and www.anviz.com/anviz-biometric-data-retention-policy.
- By using your ANVIZ products, you agree to be bound by the ANVIZ Terms & Policies.

Packing List



Product introduction

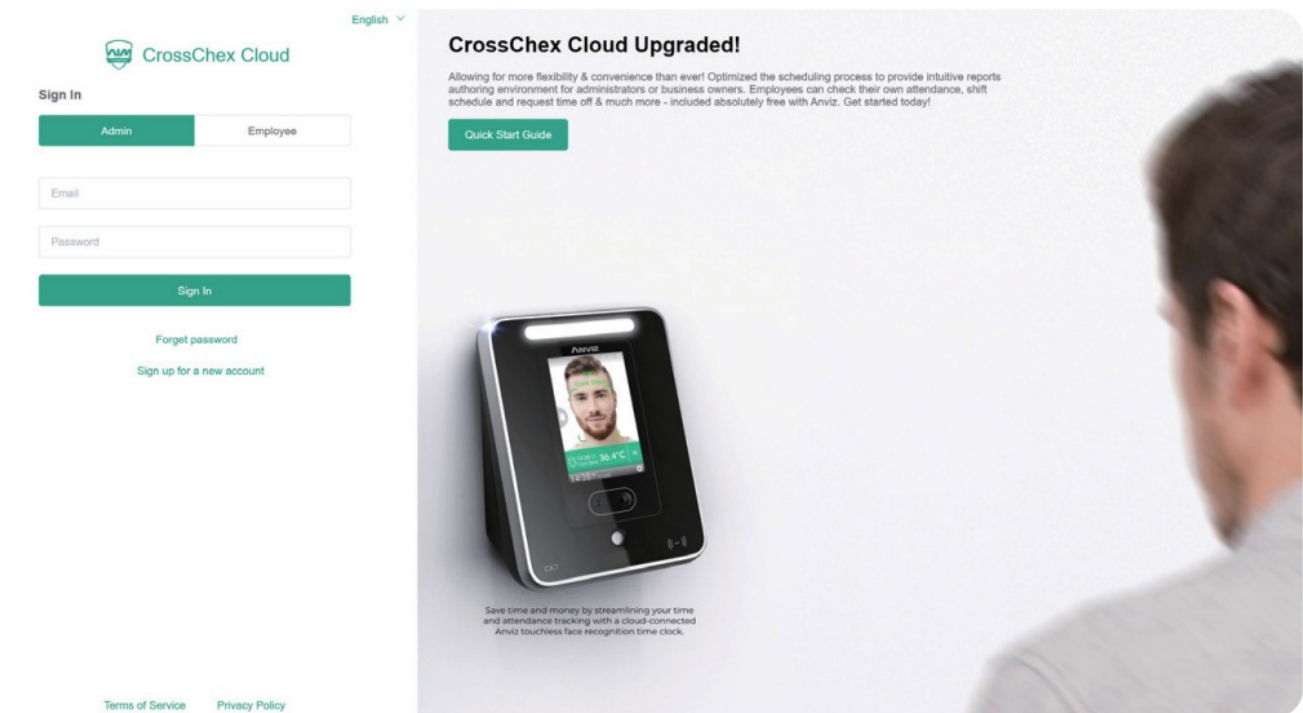


Create CrossChex Cloud Account

- Before setting up your new CX2, it's necessary to create a CrossChex Cloud Account.
- CrossChex Cloud is a cloud-based time and attendance management system, you can use it anywhere over

internet with any internet browser.

- Open your web browser and visit <https://us.crosschexcloud.com>
- Then click “Sign up for a new account”



- Please fill the E-mail and Password fields, We suggest read Terms of Service and Privacy Policy.
- Then fill the “Agree to Anviz Global Terms of Service and Privacy Policy.” box to continue.
- Click Register to proceed.

This is a screenshot of the 'Sign up for a new account' page on CrossChex Cloud. It includes a language dropdown set to 'English'. The form has three input fields: Email, Password, and Confirm password. Below these are two checkboxes: one for agreeing to the 'Anviz Global Terms of Service and Privacy Policy' (unchecked), and another for registering for a newsletter (checked). A green 'Register' button is at the bottom, with a 'Back to sign in' link below it.

Notice:

The “Register to receive periodic newsletter and updates on products, software and services” is optional, feel free to choose it or not.

Pre-Setting your CrossChex Cloud

- Use the same e-mail and address you Created to Log In.

- CrossChex Cloud will forward you to the pre-settings pages to fill the basic information. Please make sure to fill them correctly, especially the Time Zone field, it will be used as reference to synchronize your Time Clock devices with the correct date and time.

Hey! Help us create the best experience for you!

1/3

✓

Organization Information

Your Details

Date & Time

Company Logo

Upload Logo

*We recommend using a PNG or JPG image and dimensions of 125 x 125 pixels

Organization Name

Industry

Organization Size

1 - 10

11 - 20

21 - 50

51 - 100

100+

Continue

Hey! Help us create the best experience for you!

2/3

✓

Organization Information

✓

Your Details

Date & Time

← Back

First Name

Last Name

Job Title

Country

State

City

Address

Phone Number

+001

Continue

Hey! Help us create the best experience for you! 3/3

Organization Information

Your Details

Date & Time

← Back

Time Zone

(UTC +800) Australian Western Standard Time, Beijing Time

Date Format

mm/dd/yyyy

Time Format

12h

Done

CrossChex Cloud Dashboard Organization Attendance Record System Anviz Global Inc Admin

System Information

System Information

Logo

Company Logo

Upload

* We recommend using a PNG or JPG image and dimensions of 120 x 120 pixels.

Organization QR Code

You can print the QR Code and your employees scan to join your organization. Please complete the organization information on the right before creating the QR Code.

Company ID

number

Connection Password

password

Company Name

name

Company Address

address

Country

China

State

Shanghai

Phone Number

Select

Cancel Confirm

- Please save your account's Company ID and Cloud Password at the Settings tab, we'll use them to connect the Time Clock with the CrossChex Cloud system.

Activate your Time Clock

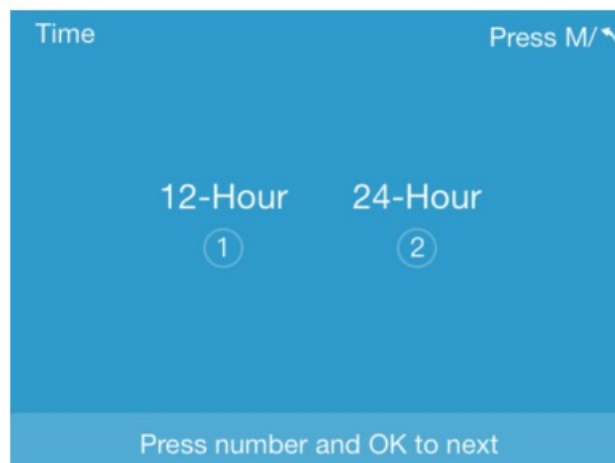
The Time Clock can be connected with the internet by Ethernet cable (LAN) or WiFi.



1. Plug your Time Clock into a power outlet to power on the terminal.
2. Choose your preferred language by press the number key, then press "OK" to save the selected option and move to the next step.

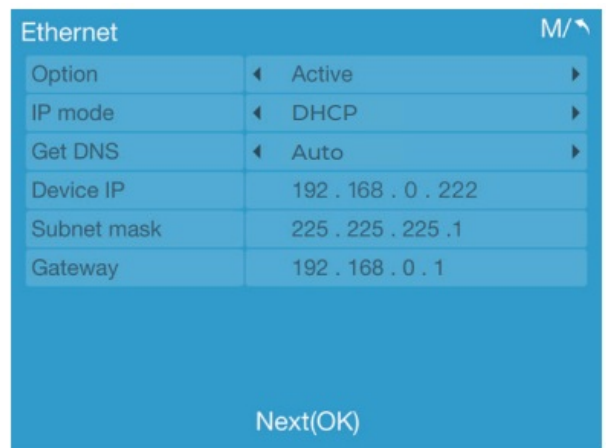
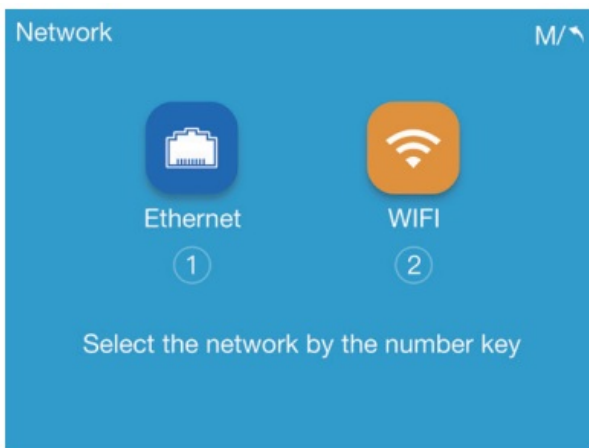
Time Setting

1. Choose your preferred Time Clock display time format by input the number key, then press "OK" to save the selected option and move to the next step.
2. Crosschex Cloud software will be used to synchronize your Time Clock devices with the correct date and time. Press M key return to previous settings.



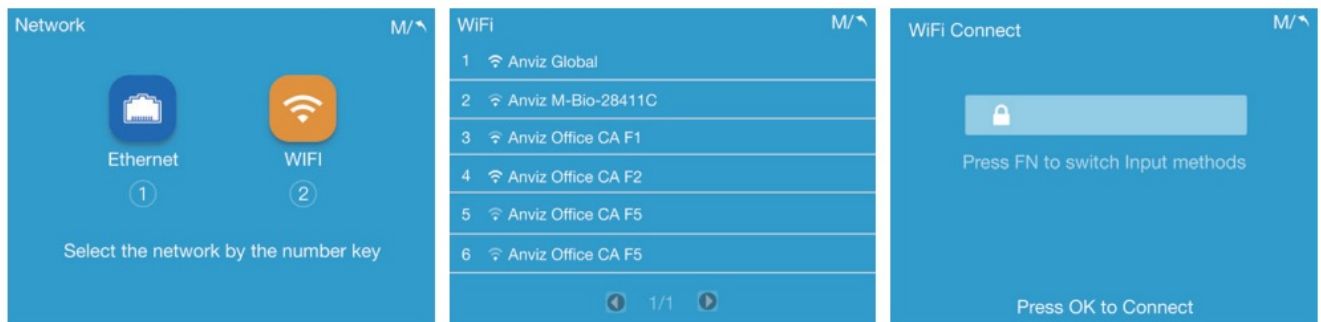
Network Setup by Cable (LAN)

1. Connect a LAN cable between your clock and a router with internet access.
2. Press number 1 to select "Ethernet" as the preferred the network mode.
3. Select "DHCP" in the IP mode to automatic get the network information or fill the correct network information in the terminal (IP address, Subnet mask and Gateway) to connect with internet. Select the "Next(OK)" and press "OK" to proceed.

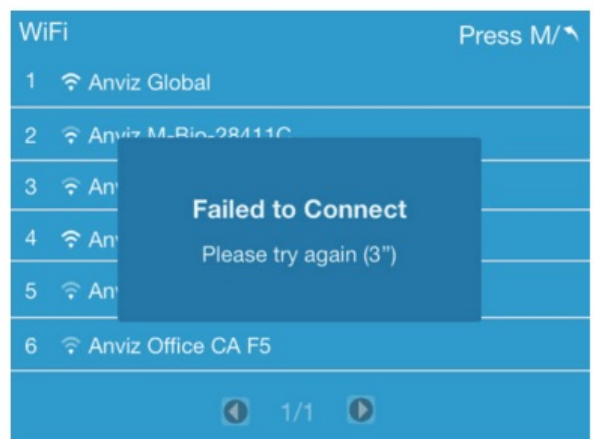
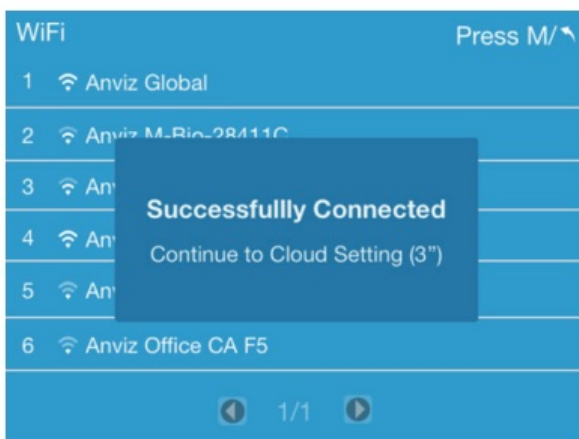


Wireless Network Setup (WiFi)

1. Press number 2 to select "WIFI" and choose the network (SSID)
2. Insert the WIFI password and press OK to finish the WiFi setup. After WiFi connected the terminal will to next proceed Cloud Setup. Press FN key to input the password with characters.

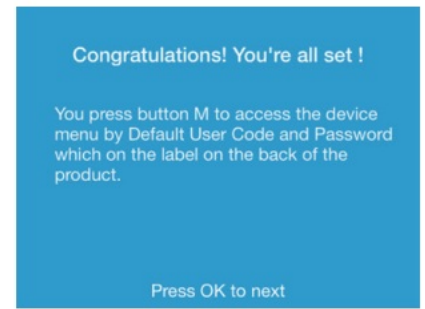
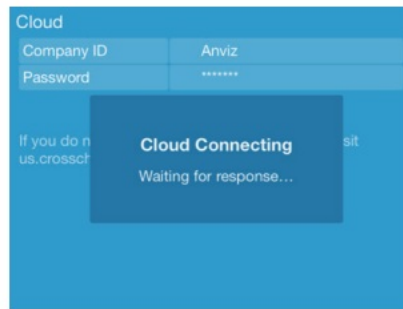
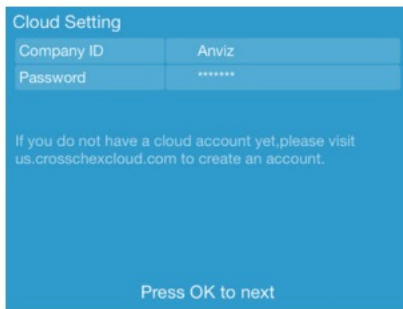


3. After WiFi connected the terminal will to next Cloud Setting process.
4. The Time Clock that failed to connect will manually reset WiFi after 3 seconds.



Cloud Setting

1. Fill the Company ID and Password in the Time Clock. Select the "Next (OK)" and press "OK" to detect the cloud connection. (The Company ID and Password can be found in the Settings tab of your CrossChex Cloud Account. If you do not have an account yet, please check <Creat CrossChex Cloud Account> of this manual.)
2. After Cloud connected please Press OK to next starting your application.

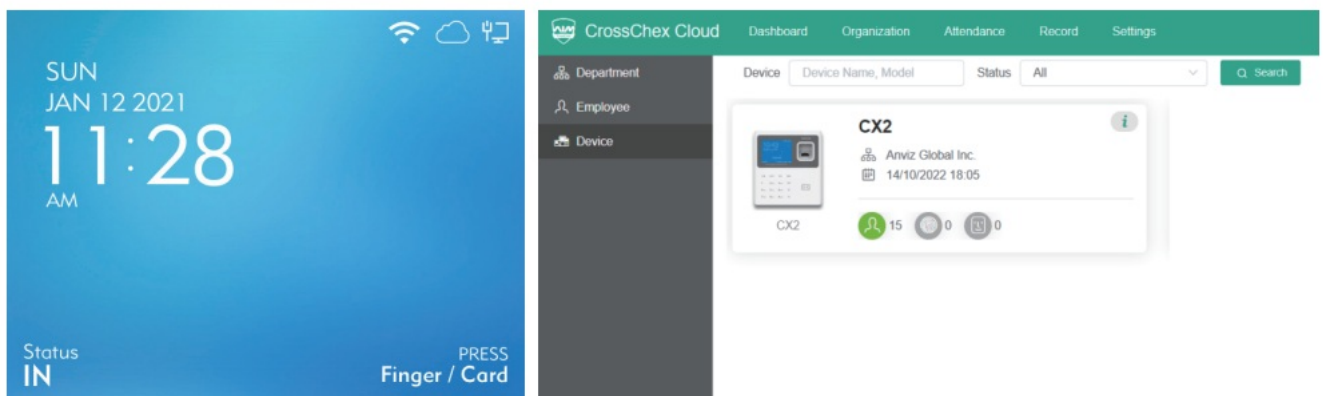


3. Please check your Time Cloud's Cloud Icon at the top of the Screen and device will be shown at Device Tab of your CrossChex Cloud.

4. And press M button to device menu by input the default Admin ID and Password.

Default Admin ID: 0 Password: 12345

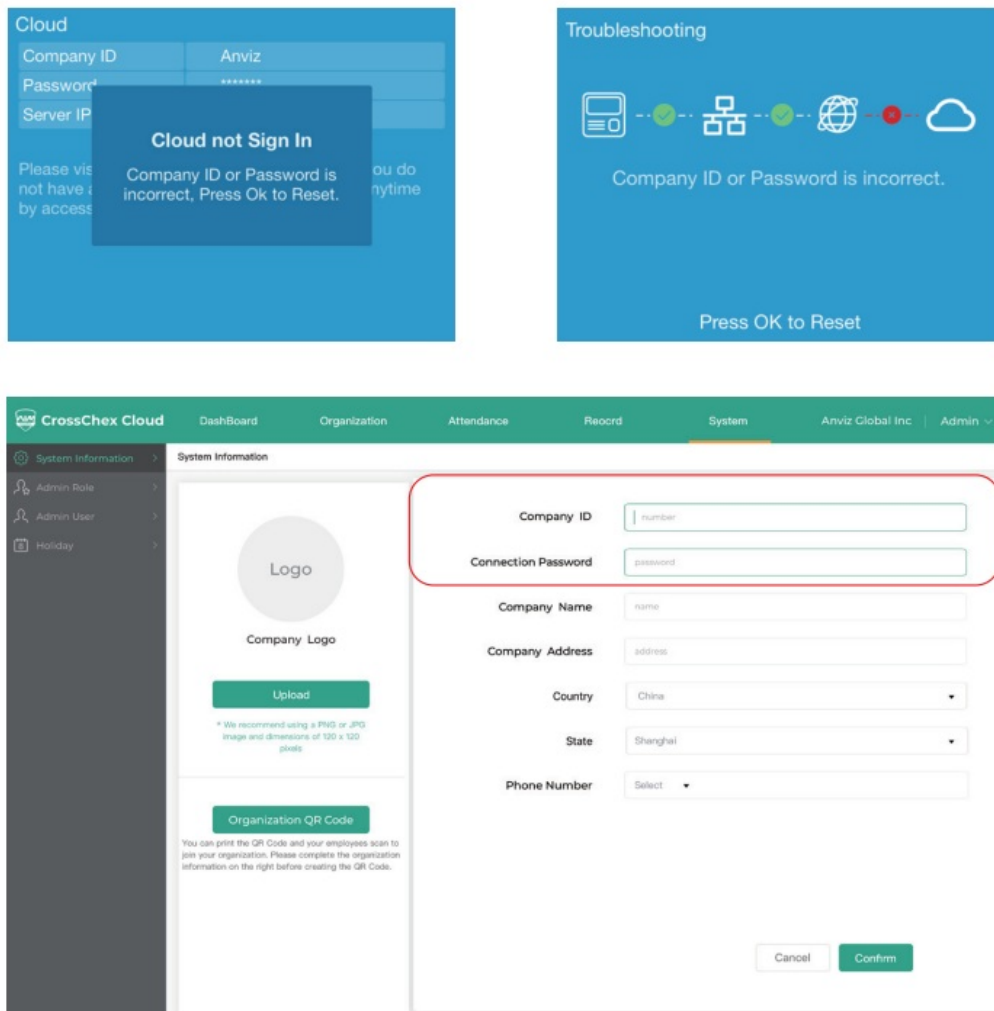
Notice: Please change the default password from the Cloud software for security concerns.



FAQ

• The Time Clock cloud not sign in the CrossChex Cloud

1. Press OK to reset the Company ID and Password in the Time Clock.
2. Please make sure to fill the correct Company ID and Password. The Company ID and Password can be found in the Settings tab of your CrossChex Cloud Account.
3. If you do not have an account yet, please check <Creat CrossChex Cloud Account> of this manual.



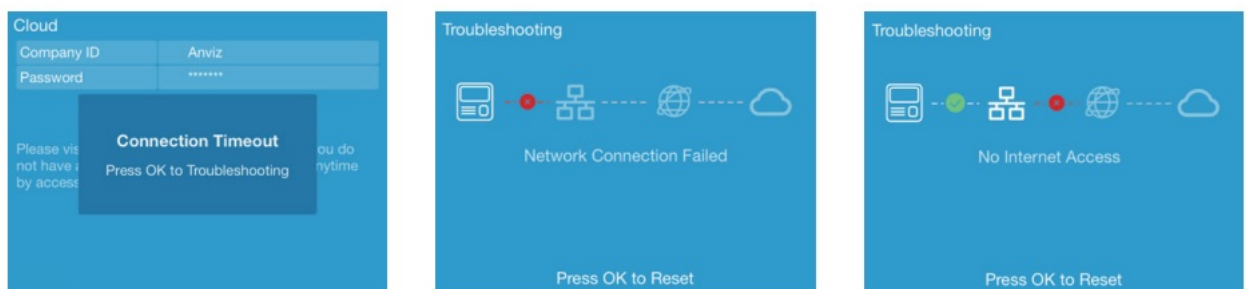
• The Time Clock connect CrossChex Cloud Timeout

1. Press OK to Network Troubleshooting.
2. Network Connection Failed. Press OK to reset the network.

Notice: Please check for Physical Connectivity Issues. For wired connections, check the Ethernet cables that connect to your router. And the network setting is correct include the IP, Gateway and DNS

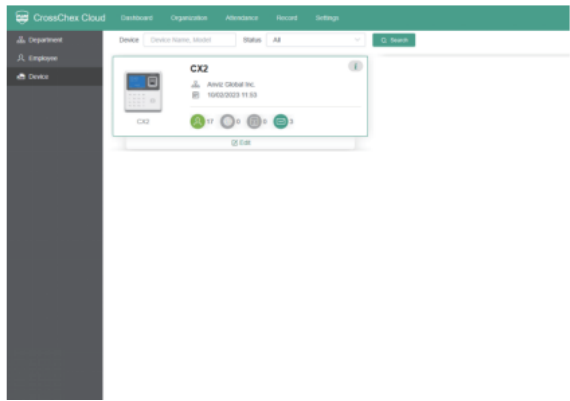
3. No Internet Access. Press OK to reset the network.

Notice: Please check the time clock network setting. Include the IP, Gateway and DNS. If you're on a Wi-Fi network, you should know that the connection performance depends on the distance between your wireless access point and your device.



• How to change the Time Clock default Password

1. Select the Time Clock in the Device Tab of your CrossChex Cloud and click "Edit" to change the device Admin Pin Code.
2. The Admin Pin Code is a numeric-only password at maximum 6 digits.



Edit Device

Name
CX2

Dept.
Anviz Global Inc.

Language
English

Voice
4

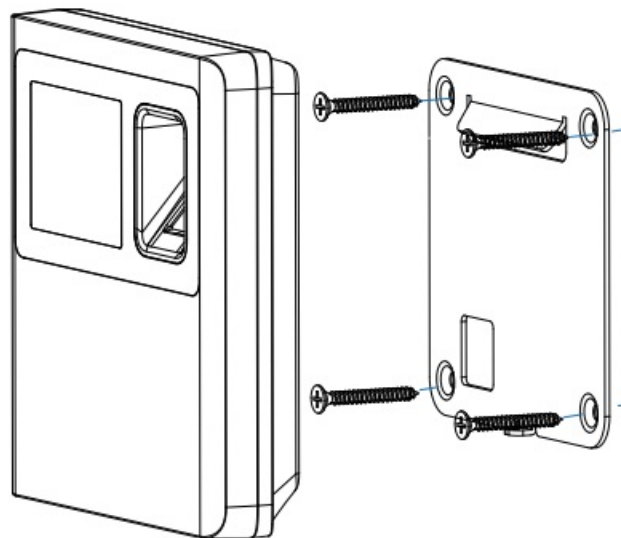
Admin PIN Code

Delete Terminal
Cancel
Confirm

Time Clock Installation

Installation Diagram

1. Drill outlet hole on the wall for device wiring and 4 screw holes on the wall according to the mounting bracket.
2. Use the screws to fix the mounting bracket on the wall. Use the screwdriver to tighten the screw follow the direction indicated, to complete the installation.



Support

Congratulations! You've done the all configurations! If you need more support we suggest visiting Anviz Community community.anviz.com, a platform for sharing your Anviz products' experiences and interacting directly with Anviz employees.

CrossChex Cloud Help Center



CX2 Time Clock Configuration Guide



Warranty and Disclaimer

Anviz warrants that the hardware will be free from material defects in materials and workmanship and will substantially conform to the applicable Documentation in effect as of the date of manufacture for a period of three (3) years from the date of shipment by Anviz ("Warranty Period"). For more warranty information about this product, please visit www.anviz.com/warranty-policy

Shipping Fees

- End Customer is responsible for the shipping fee for sending the product to Anviz, and the return shipping fee for sending the product back to customers is borne by Anviz (paying for one-way shipping). However, if the device is considered as No Fault Found, which means the device works normally, the returning shipment, too, is borne by End Customer (paying for round-trip shipping)

Return Merchandise Authorization ("RMA") Process

Please fill out the Anviz RMA request form online <https://www.anviz.com/form/rma.html> and ask technical support engineer for an RMA number. You will receive the RMA confirmation with RMA number in 72 hours, after receiving an RMA number, please send the product in question to Anviz by following the Anviz shipment guide. When the inspection of the product is completed, you receive an RMA report from technical support engineer. Anviz decides to repair or replace parts after user confirmation. When the repair is completed, Anviz notifies user of that and sends the product back to you. An RMA number is valid for two months from the date of its issuance. An RMA number that is more than two months old is null and void, and in such a case, you need to get a new RMA number from Anviz technical support engineer. Products without a registered RMA number will not be repaired. Products shipped without an RMA number may be returned, and Anviz will not be held responsible for any loss or other damage caused by this.

Questions?

- **Call**
 - 855-ANVIZ4U | [855-268-4948](tel:855-268-4948)
 - MON-FRI 5AM-5PM Pacific
- **Text**
 - [408-837-7536](tel:408-837-7536)
 - MON-FRI 5AM-5PM Pacific
- **Email**
 - support@anviz.com
 - 24 Hours Answer
- **Community**

Join community.anviz.com if you have any question or suggestion to share

FCC NOTE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference
2. this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment





Radiation Exposure Statement



- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Documents / Resources

	<p>ANVIZ CX2 Fingerprint and RFID Time Attendance [pdf] User Guide 2BKHH-CX2, 2BKHHCX2, CX2 Fingerprint and RFID Time Attendance, CX2, Fingerprint and R FID Time Attendance, RFID Time Attendance, Time Attendance, Attendance</p>
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References

-  [Anviz Community - Secure Workplace, Simplify Management](#)
-  [Anviz Biometric Data Retention Policy | Anviz Global](#)
-  [Anviz Global | Secure workplace , Simplify management](#)
-  [Privacy Policy | Anviz Global](#)

-  [Warranty | Anviz Global](#)
-  [CrossChex Cloud](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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