

CONCORD



4MP Battery Powered PT Wi-Fi Smart Camera with Solar Panel

Instruction Manual

QC3944

Warning



FIRE RISK

If you see fire or lightning nearby, unplug it. Only operate or service it the way this manual describes.



ELECTRIC SHOCK RISK

This lightning-bolt symbol marks a dangerous voltage inside the product. Do not touch parts marked this way, contact could cause a serious electric shock.



DO NOT OPEN

Risk of electric shock. Do not remove the front or back panel. Repairs and internal maintenance must only be done by a qualified technician.



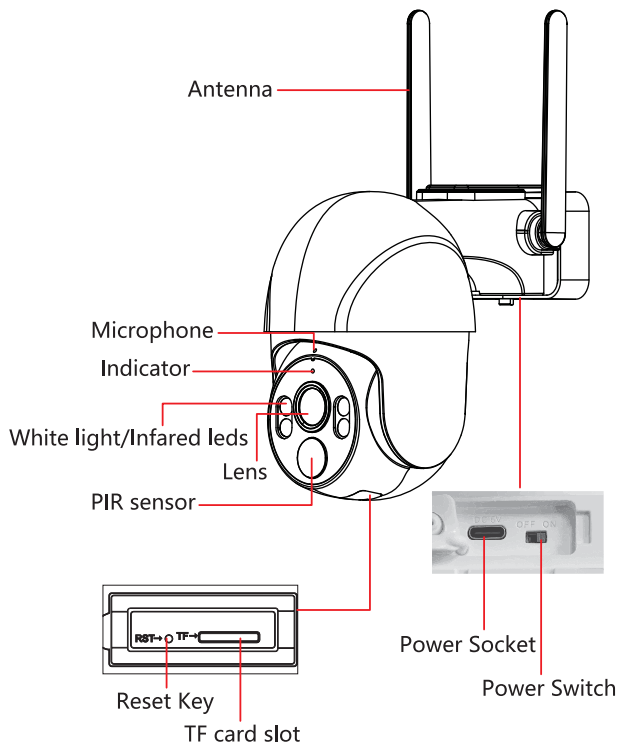
USE THE RIGHT POWER SUPPLY

Using a power supply that isn't listed in this manual can cause fire or electric shock. Only use the power supply(s) specified here.

Before you use this product

1. **Read first.** Read the entire user manual carefully before using the product.
2. **Get help when needed.** Have a qualified professional install or service the product.
3. **Stay in range.** Only use this product between **-20°C and +60°C**, at a relative humidity below **85%**.
4. **Don't exceed limits.** Never exceed the temperature, humidity, or voltage limits stated in this manual.

Product Overview



Setting Up Your Device for Mobile Viewing

1. Download the Concord
Connect app from the Play Store.



Scan for App Store



Scan for Google Play

Note: For iOS system, it requires iOS 9.0 version or above.
For Android, Android 5.1 or above.

2. Press **Agree**

Tips

Thank you for using the APP. We attach great importance to the protection of your personal information and privacy. In order to better protect your personal rights, please read carefully and fully understand the "Privacy Policy" and "User Agreement" before you use our products. All terms within. We will explain to you through the above agreement:

1. We collect/save/use/ provide/protect your personal information and other rules, as well as your user rights;

2. Agreement on our limitation of liability and exemption terms.

The act of clicking "Agree" means that you have read and agreed to all the contents of the above agreement.

Refuse

Agree

3. Press **Register**

Hello,

Welcome to Concord Connect

Last login

Email Login Phone number

E-mail

Enter your email address

Please enter the email address you need to log in/create an account.

Register

Login/Register

☒ Login to agree 《User Agreement》 《Privacy Policy》

4. Enter your email address, tick the "Have read.." and press **Register**

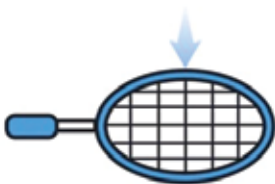


The screenshot shows a registration interface with the title "Account registration". Below the title is a text input field labeled "Account" with a green placeholder bar and a small "x" icon to its right. Underneath the input field is a prominent red button with the word "Register" in white. Below the button, there is a checked checkbox (indicated by a red dot) followed by the text "Have read and agree to the following", with links for "《User Agreement》" and "《Privacy Policy》". At the bottom of the form, there is a link for "Cell phone number registration".

5. Drag the tennis ball though the red dot to the racquet.

Safety certification

Drag the tennis ball on the screen to touch the racket through the red dot



6. Check for email from Esee and copy the verification code.

Type the code into the **Verification Code** field.

Type your preferred password in **Password** and **Confirm Password** fields. Press **Confirm**.

Log in with your email and password, Allow any Notification and Location permissions requests.



Allow Concord Connect to send you notifications?

[Allow](#)

[Don't allow](#)

Set password
Verification code has been sent to: [redacted], please check.

Verification code
Enter verification code

112s

Password
Enter Password

Password length is 5-20 characters, use numbers, symbols or letters and case sensitive.

Confirm password
Enter password again

Confirm

7. Select the '+' icon to add a device.



8. Select 'Open' to allow location permission.

Please open the location permission



Need to open the location permission, used to obtain nearby Wi-Fi information to complete the device networking.

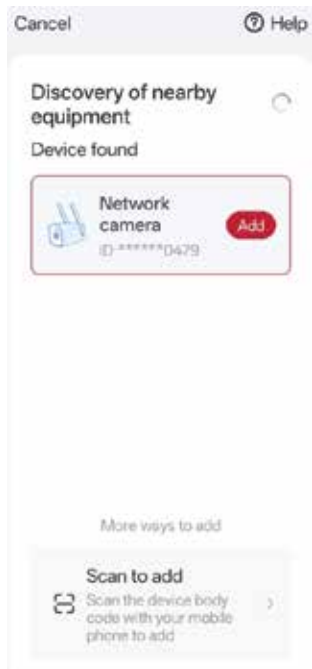
Cancel

Open

9. Select 'While using the app'



10. Power on your camera and wait for a moment. It'll speak when it is ready to be connected. Press the **Add** button. If the camera does not appear, press **Scan to Add** and point your phone camera at the QR code sticker on the back of the camera.



11. Choose your WiFi, enter your WiFi password, and press **Next**.



12. Press **Confirm**.



13. Once scanned successfully, the app will confirm that the camera has been added. Then, select 'Got it' to continue.

The camera will join your WiFi. If it does not join, move the camera closer to the WiFi, or restart the WiFi.



14. Name your camera, choose a function, and press **Next**.

Configure the device



The device is added successfully,
please name your device

My camera

Living Room

Study Room

Master Bedroom

Office

The store

Choose your usage to provide
you with more accurate services

Watching the elderly

Watching children

Next

15. Select these options if you want real-time alerts, and press **Save Configuration**.

Use the camera to monitor
the home and stores

Customize smart detection and
alert message settings for you
(can be modified in settings)



Motion Detection
Alert

When a moving
object is detected, an
alert message will be
generated, allowing you
to quickly view historical
events (closing this would
not affect recording)



APP push alert
message

When there is an alarm
message, it will be notified
to you through the APP
push system.



16. Move your camera near to where you want to install it and check the signal strength is OK. Press **Finished**.

Install

Please place the device in the installation location and check the network and screen status

Signal strength



Strong signal at current location,
suitable for camera installation



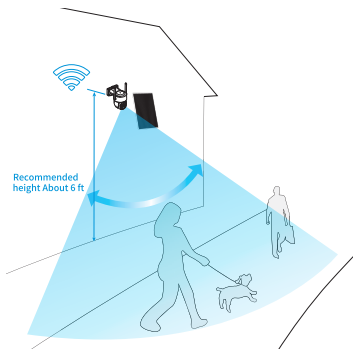
Finished

Important Information

- 1) Please charge the camera for 12 hours when using the camera for the first time. Note: Please make sure USB power supply is 5V1A, and not support fast charger.
- 2) Please use the product in ventilated environment and prevent blocking the vents.
- 3) Please use the product under its standard working temperature and humidity.

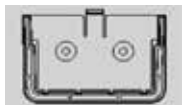
Installation

- Ensure that the equipment in the package is in good condition and includes all assembly parts. If you lack accessories, please contact us.
- During installation, Please ensure that the distance between the camera and the router is within the area with good Wi-Fi signal.
- Make sure the walls are strong enough to withstand four times the weight of the camera and bracket.
- Please install the camera as close to the router as possible, and install the solar panel in a well-lit location.



Multiple Installation

1. Mount Cameras on Wall



1.1 Remove the camera mounting base from the device, place it at the appropriate position on the wall and mark the hole locations.



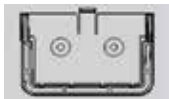
1.2 Use screws to fix the installation base to a load-bearing wall.

Note: the screw hole position should reserve a space of no less than 8cm from the top.



1.3 Operate the device according to the above image, inserting it into the base along the edge of the slot from top to bottom.

2. Mount Cameras to Ceiling



2.1 Remove the camera mounting base from the device, place it in a suitable position on top, and drill the holes.



2.2 Use screws to secure the mounting base to the load-bearing ceiling.



2.3 Operate according to the above image to insert the device.

3. Mount the Solar Panels



3.1 Place the solar panel bracket in the appropriate position and drill the holes.



3.2 Use screws to secure the solar panel base to a load-bearing object.



3.3 Twist the solar panel onto the bracket.

1. Mount Cameras on Wall



1.1 Remove the camera mounting base from the device, place it at the appropriate position on the wall and mark the hole locations.



1.2 Use screws to fix the installation base to a load-bearing wall.

Note: the screw hole position should reserve a space of no less than 8cm from the top.



1.3 Operate the device according to the above image, inserting it into the base along the edge of the slot from top to bottom.

2. Mount Cameras to Ceiling



2.1 Remove the camera mounting base from the device, place it in a suitable position on top, and drill the holes.



2.2 Use screws to secure the mounting base to the load-bearing ceiling.

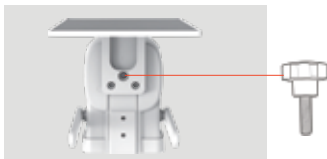


2.3 Operate according to the above image to insert the device.

3. Mount the Solar Panels

3.1 Install onto the camera:

Align the screw holes on the solar panel bracket with the screw holes on the top of the equipment. The corresponding screws must be used.

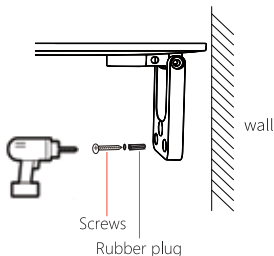


3.2 Mounted to the wall:

Use screws to secure the solar panel base to a load-bearing object. The corresponding screws must be used.



3.3 Insert the rubber plug into the load-bearing object and secure the solar base to the load-bearing object using screws.



Specifications

Resolution:	4MP
Image sensor:	1/3" CMOS Sensor
Lens:	4.0mm Pro HD
Resolution:	2560 × 1440 (2.5K)
Frame rate:	15fps
Pan & Tilt:	270° Horizontal, 90° Vertical
Video compression:	H.264/H.265, dual stream
Storage:	MicroSD card (up to 256GB - sold separately)
Audio:	Two-Way
Connectivity:	Dual-Band 2.4GHz / 5.8GHz (Wi-Fi 6), Bluetooth
LEDs:	4x Infrared + 4x White (Dual-Core)
Min. illumination:	Color: 0.1 Lux, B/W: 0.01 Lux
Night vision:	Up to 20m, Smart IR + Full-Colour
Power:	DC 5V/1A via USB-C
Solar Panel:	7W
Battery:	8000mAh Li-ion
IP rating:	IP65
Dimensions:	140 × 95 × 130mm
Weight:	462g

Warranty Information

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by: Electus Distribution
Address 46 Eastern Creek Drive, Eastern Creek NSW 2766
Ph. 1300 738 555