



HD IP CAMERA USER MANUAL

Technical Support:

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It is recommended to use Window IE browser

Easy P2P monitoring via smart phone APP:Watilon(Android/IOS)

ONVIF Compatible,Easy access to hird-party NVR and video surveillance system

Optional PoE,

Audio, lens, Power supply

Note: This manual may contain some incorrect information, even though it was published with our carefully proofreading, The new updates will be added to the next release without notice. Your valuable advice is really appreciated.

Connecting the camera to system(reference only)

Figure 1:Working With PoE NVR

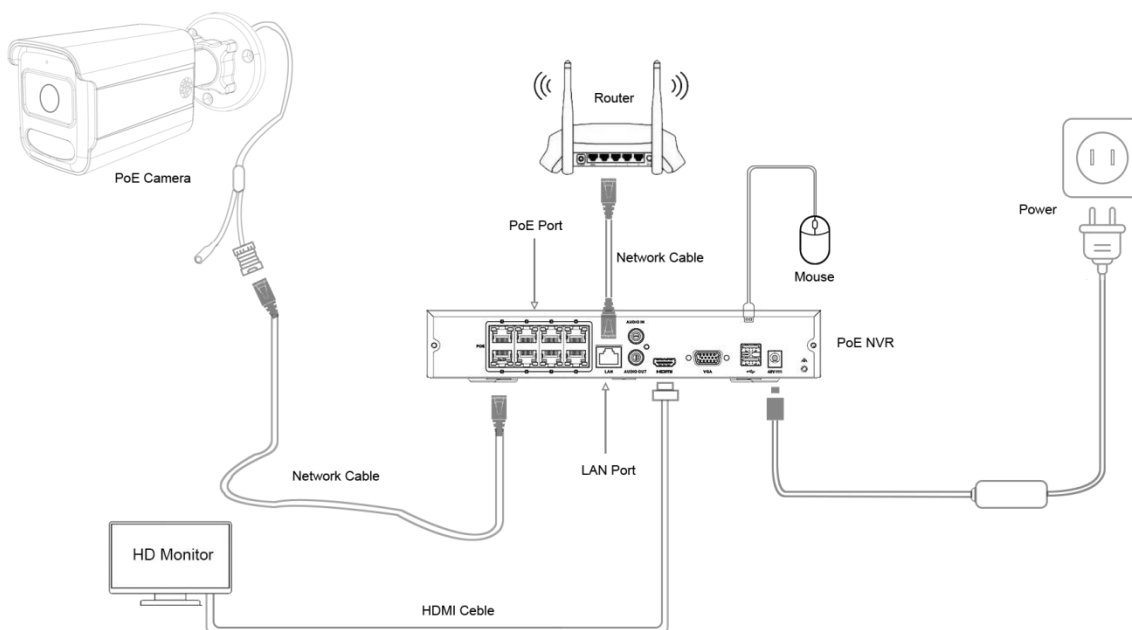
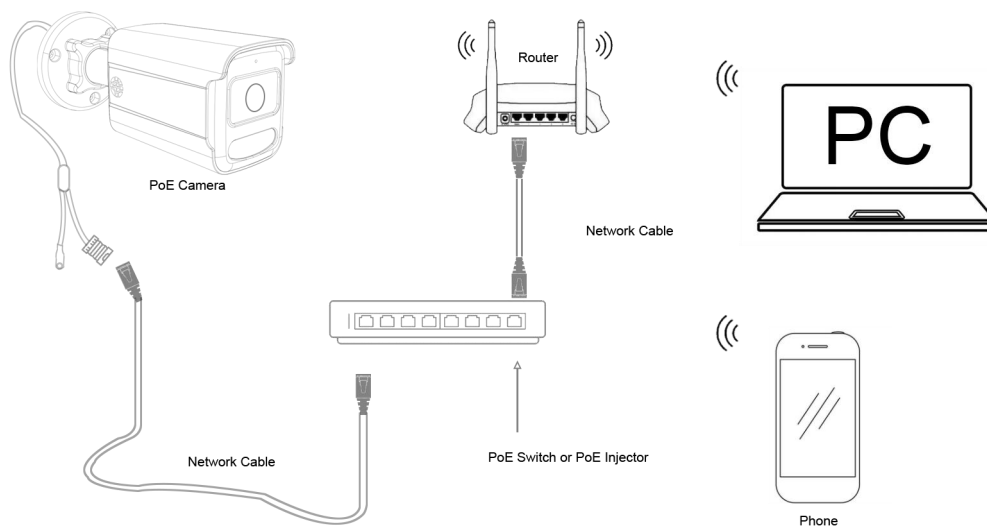


Figure 2:Working With PoE Switch

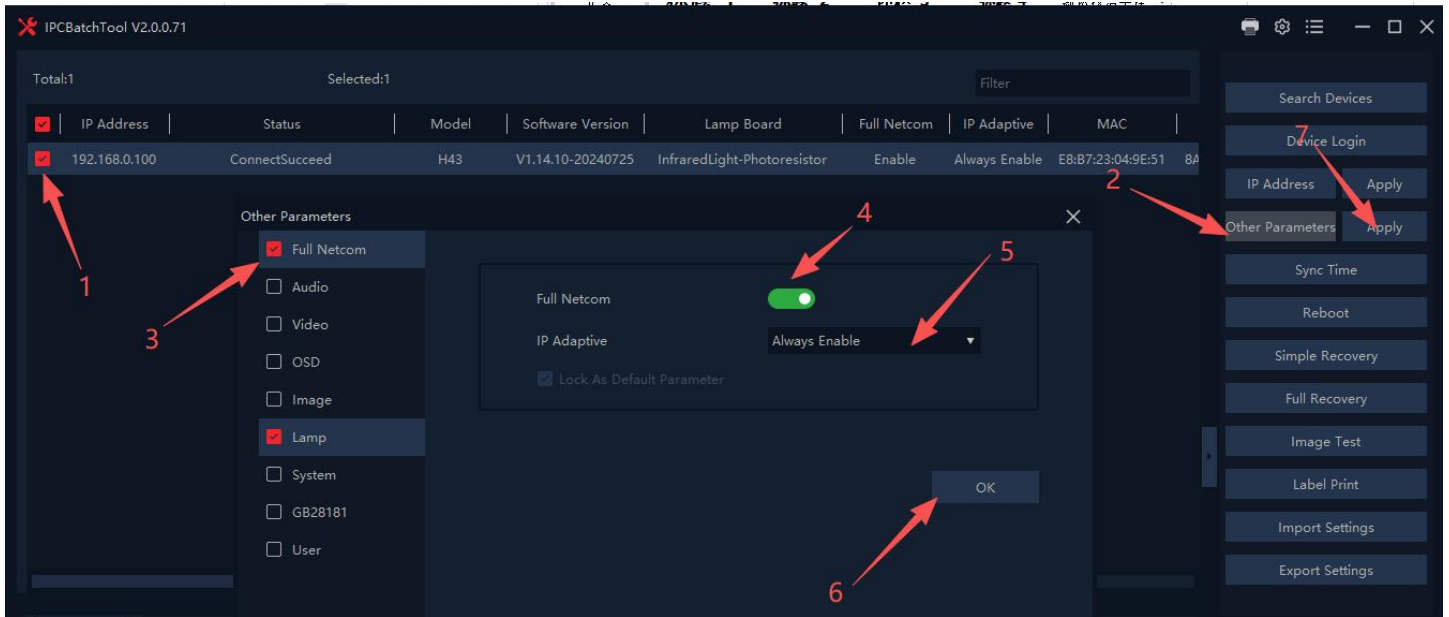


Note:

- 1.IP Camera need work with 12V Power adapter and Ethernet with router
- 2.PoE camera can power by PoE NVR or POE Switch with NVR over Ethernet.
- 3.PoE camera also can work as ip camera, connect with 12v power adapter and Ethernet with router.

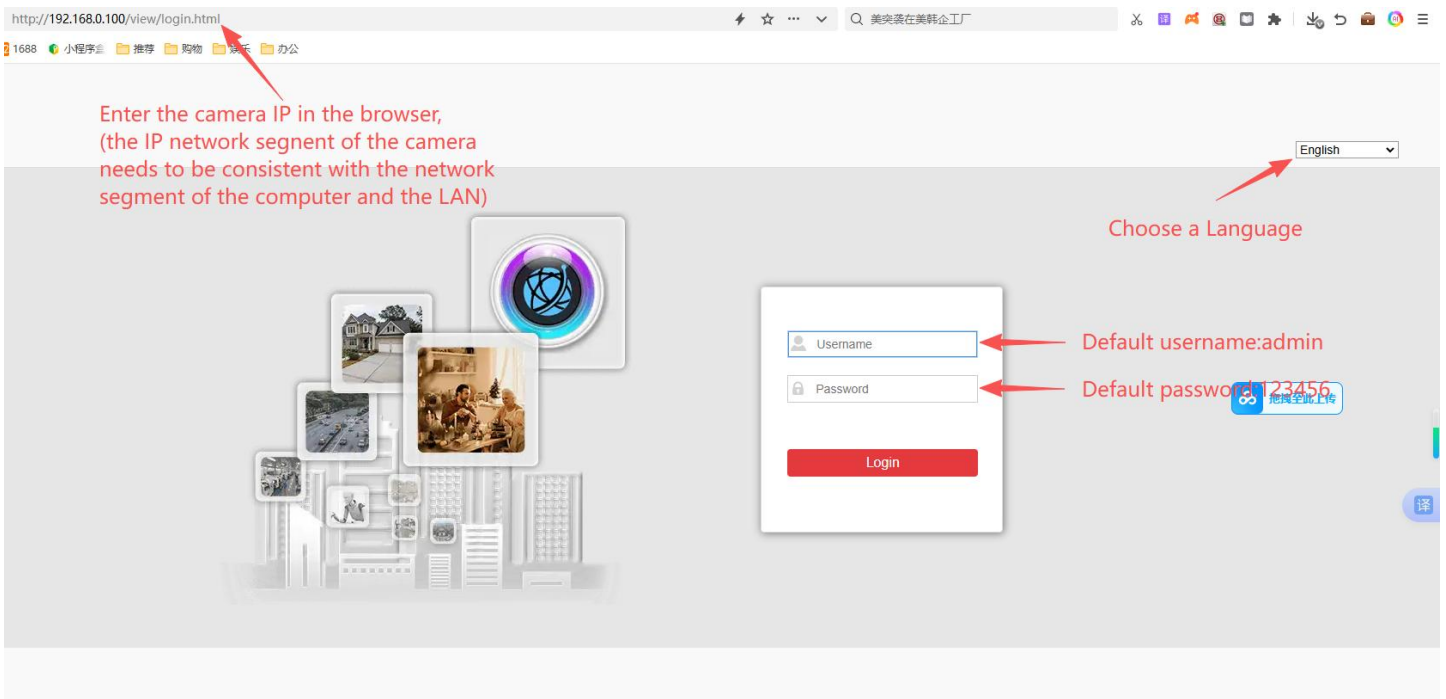
5. "Full Netcom" and "IP Adaptive" must be Enable.

Note:The camera has these two functions enabled by default, but it is possible that they have been disabled due to your carelessness or by connecting a third-party NVR. Therefore, **when your NVR cannot search and find the camera, it is very likely that these two functions have been disabled**



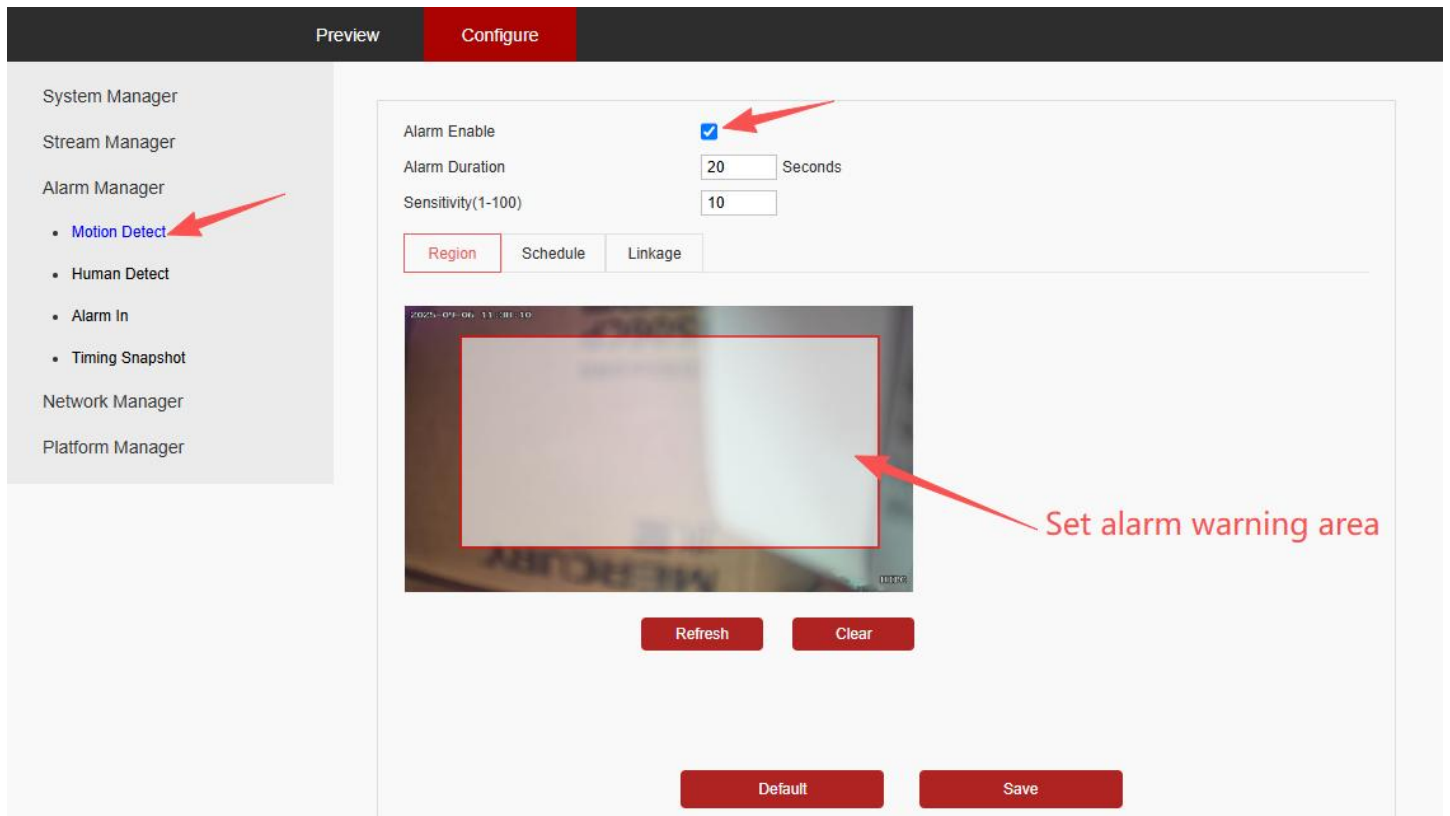
Browser Access and camera settings

Note: It is recommended to use the IE browser that comes with Windows, and you need to install the browser plug-in for the first visit



1. Set up motion detection

Human detection is similar to motion detection settings



Preview **Configure**

System Manager
Stream Manager
Alarm Manager

- Motion Detect**
- Human Detect
- Alarm In
- Timing Snapshot

Network Manager
Platform Manager

Alarm Enable

Alarm Duration Seconds

Sensitivity(1-100)

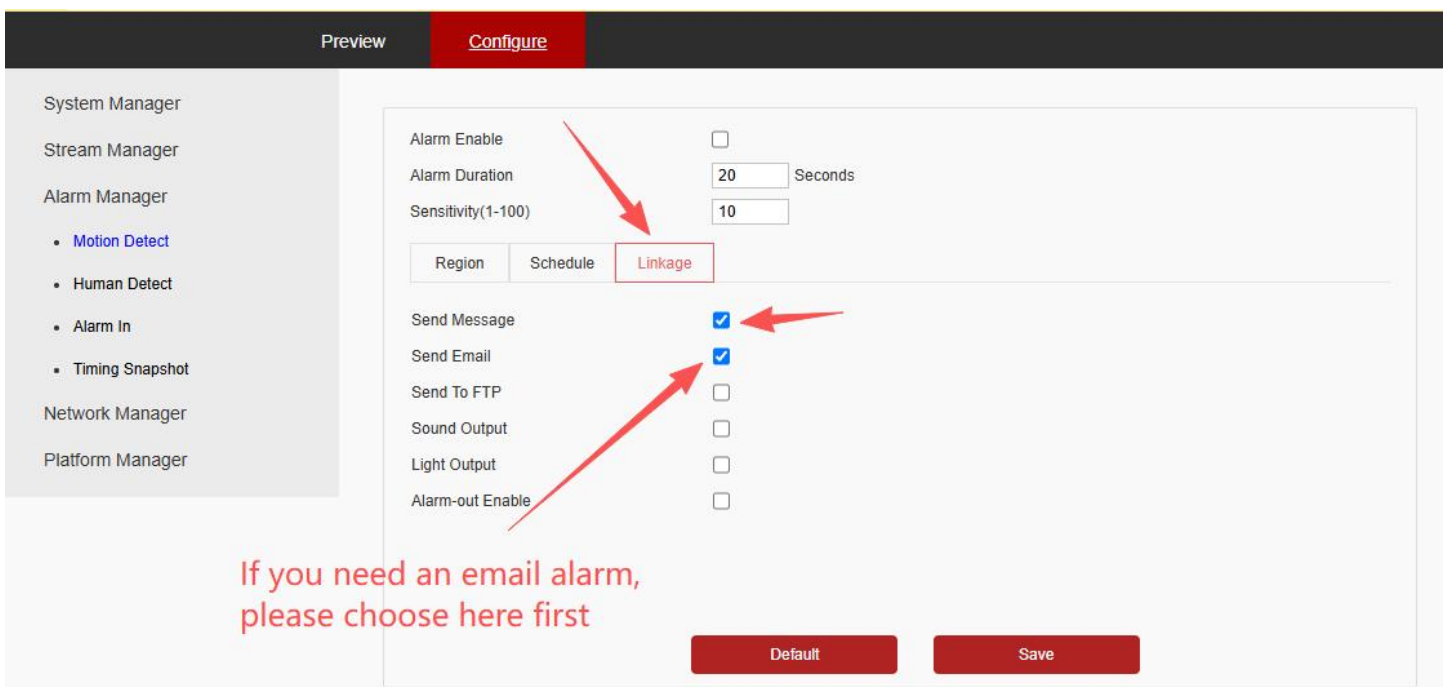
Region Schedule Linkage

2025-07-09 11:01:10

Refresh Clear

Default Save

Set alarm warning area



Preview **Configure**

System Manager
Stream Manager
Alarm Manager

- Motion Detect**
- Human Detect
- Alarm In
- Timing Snapshot

Network Manager
Platform Manager

Alarm Enable

Alarm Duration Seconds

Sensitivity(1-100)

Region Schedule **Linkage**

Send Message

Send Email

Send To FTP

Sound Output

Light Output

Alarm-out Enable

Default Save

If you need an email alarm,
please choose here first

2. Set the alarm information push email (Note: Some models of cameras do not support email alarms)

Step 1. you need to open the "send Email" in the motion detection or human detection

Step 2. Open the SMTP service of the email, obtain the third-party login authorization code of the email (same email do not need it), and reduce the security level of the email (otherwise the alarm push information may be regarded as spam and cannot be received normally)

POP3/SMTP/IMAP

Activate service: IMAP/SMTP service Opened and closed

POP3/SMTP service Opened and closed

The POP3/SMTP/IMAP service allows you to send and receive emails on your local client. [Learn more>](#)

Your email authorization code may have been leaked. It is recommended to immediately shut down third-party login services and regenerate the authorization code to ensure account security.

Reminder: There may be a risk of email leakage or even endangering the security of Apple or other platform accounts when logging into NetEase email through a third party. Download the official client immediately

POP3/SMTP/IMAP

Reminder: Collecting a large number of emails will consume more data for you. We suggest that you choose "Collect emails from the last 30 days"

Notification reminder:

Enable client deletion email reminder

When the email client deletes a large number of emails, the system will send a reminder message

Authorization password management:

The authorization code is a dedicated password used to log in to third-party email clients. Applicable for logging into the following services: services you have enabled (such as POP3/IMAP/SMTP), Exchange/CardDAV/CalDAV services.

Using equipment	Start Time	operation
Device 1	2025.9.6	delete

Each account can set up to 2 authorization passwords, and 10 passwords can be set after opening an email membership

Preview

Configure

- Network Setting
- RTSP Setting
- ONVIF Setting
- HTTP Setting
- **Email Setting**
- FTP Setting
- Alarm Center Setting

The email server, email port, SSL, etc. are for the send email

Email Enable

Server **Email server**

Port (1-65535) **Email port**

Encrypt Type **Email security protocol**

Username **Send email username**

Password **Email third-party login authorization code**

Sender **Send email address**

Recipient 1 **Recipient email address**

Recipient 2

Recipient 3

Recipient 4

Recipient 5

Some Email fill in the login password

2. Set the time zone and time corresponding to your country or region

Preview

Configure

- Device Info
- **Time Setting**
- User Manager
- Storage Manager
- System Maintenance

Timezone Setting

Timezone

Time Setting

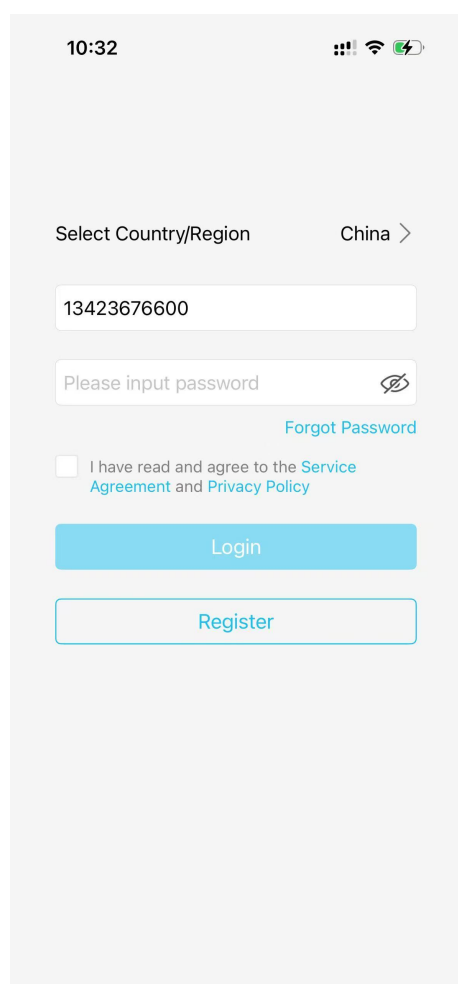
Update Mode

Time Setting

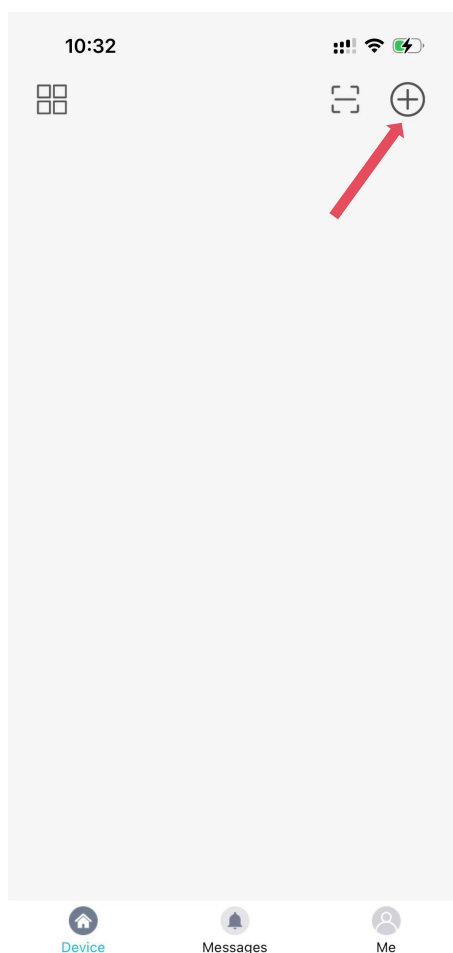
Download the latest application "Wanan Pro", scan the QR code below for Android or iOS



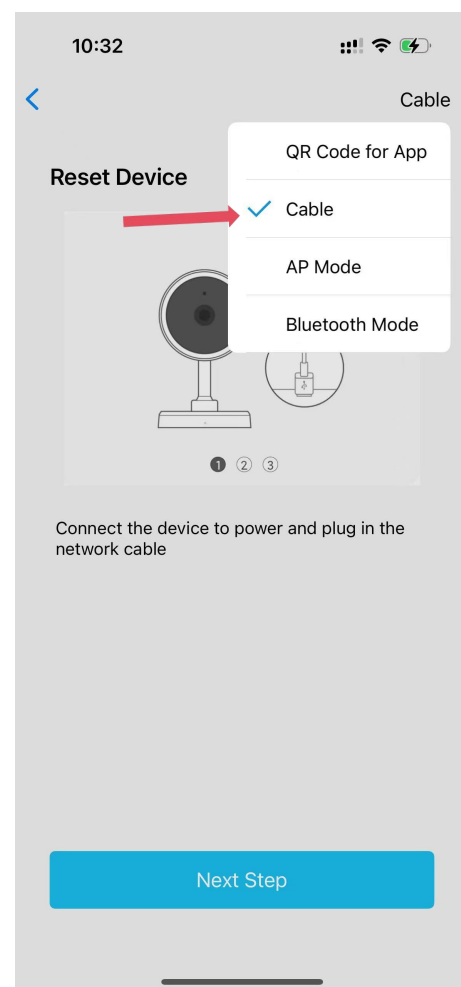
Steps to add a camera:



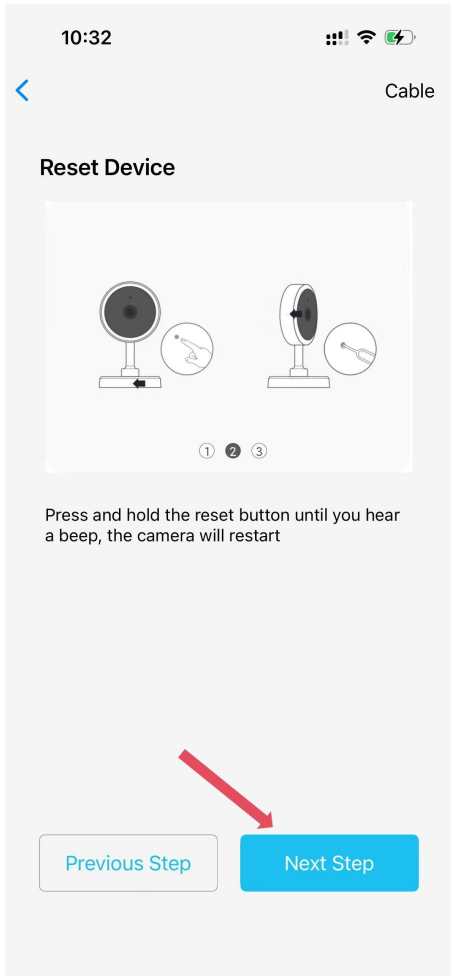
1. Register an APP account that belongs to you



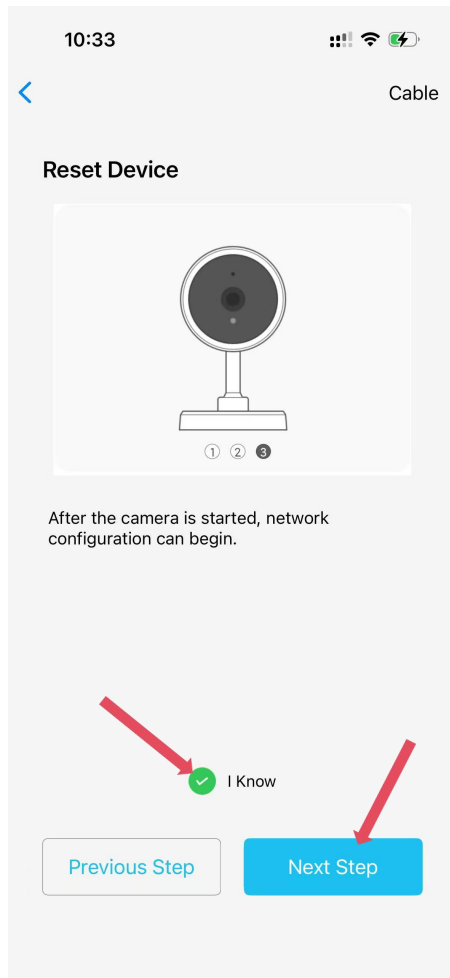
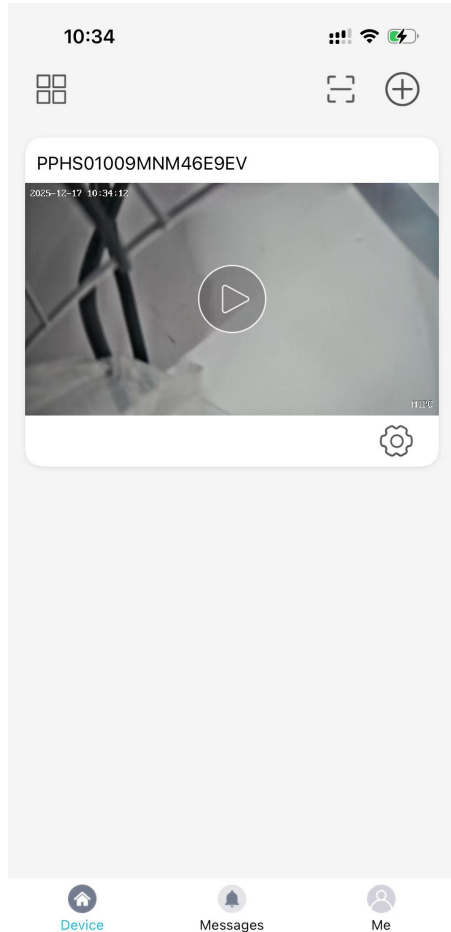
2. Log in to the app and click on the "+" icon in the upper right corner



3. Click on the top right corner and select 'Cable'

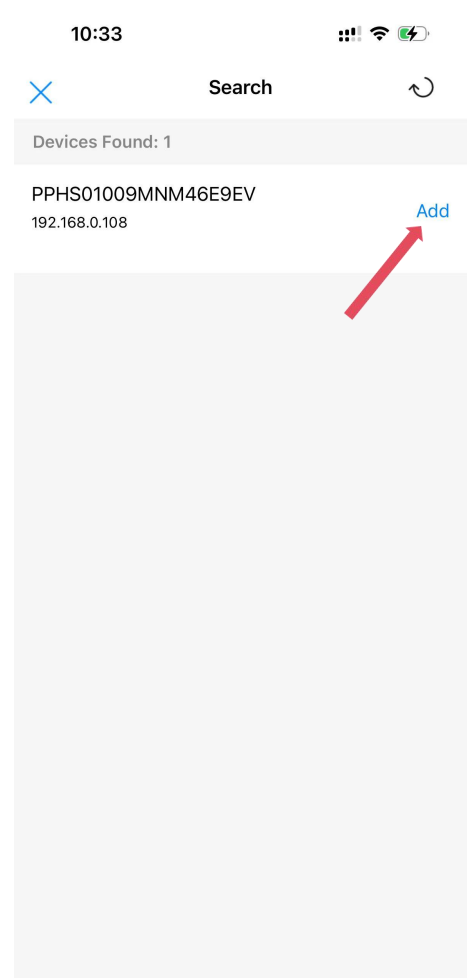


4. Click "Next Step"



5. Click "I Know" and Click "Next Step"

7. Successfully added camera



6. Click "Add"