Manuals+ — User Manuals Simplified.

AMCREST IP8M-T2669EW-AI POE AI Camera Initial Setup User Guide

Welcome to the Amcrest Family!
QUICK START GUIDE
POE AI CAMERA INITIAL SETUP
For the most recent version of this Quick Start Guide visit:
amcrest.com/quickstartai
www.amcrest.com
www.amcrest.com

LET US KNOW
WHAT YOU THINK

We sincerely thank you for your business and are committed to ensuring your full satisfaction. If you are not entirely satisfied for whatever reason, please reach out to us and we will do all within our power to make it right.

As a young and growing company, it would mean the world to us if you could leave
an honest online review about our product and services.
If your experience has been something less than amazing, please drop us
an email at **support@amcrest.com**
or give us a ring at 1-888-212-7538

facebook.com/amcrest

twitter.com/amcrestsecurity

GET THE PREMIUM MONITORING EXPERIENCE WITH AMCREST CLOUD

	Amcrest Cloud	Amcrest View Pro
VIDEO STORAGE	Secure o-site Cloud Storage	MicroSD card (most models)
MULTIVIEW CAMERA EXPERIENCE	View unlimited cameras simultaneously	View up to 16 Cameras
EXTRA FEATURES	+ Alexa Support + Camera Health + Email Alerts + Motion Detection + Push Noti-cations + Direct Video	+ Push Noti-cations + Two-Way + Motion Detection + MicroSD + Email Alerts + NVR Recording *NVR not included
PRICING	Free Plan – Unlimited Live Viewing (No Storage)	FOREVER FREE

Begin Amcrest Cloud Setup on Page 3

Begin Amcrest View Pro Setup on Page 9

**SETUP YOUR
CAMERA WITH
AMCREST CLOUD**

The setup procedure for adding a new camera to Amcrest Cloud.

- Before starting, it is recommended to reset your camera. Simply unplug the power source and plug it back in.
- Please make sure your camera is plugged into a power source and your Ethernet cable is connected from the camera to your router.
- Make sure your camera and mobile device are on the same network during setup.

1. Download and open the Amcrest Cloud app from the App Store or Play Store.
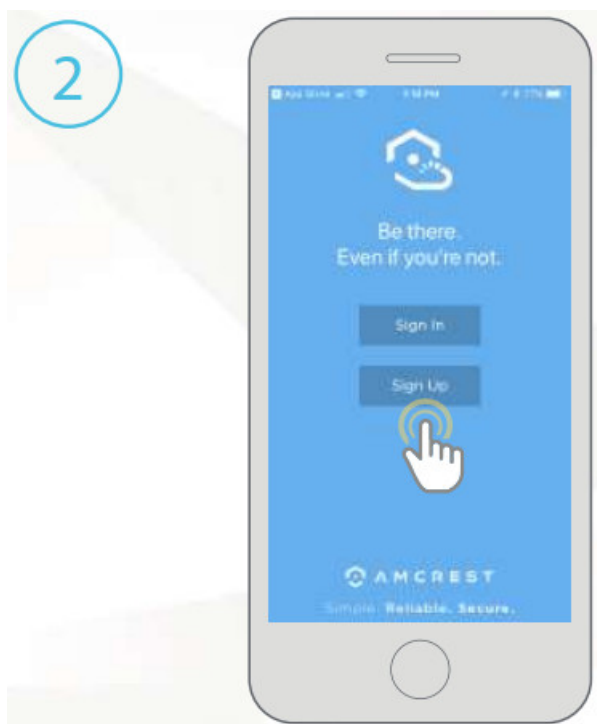
Once you have downloaded the Amcrest Cloud app, open the app and allow all notifications.
Press **Sign Up** to create a new Amcrest Cloud account. If you have already signed up for Amcrest Cloud, log in and skip to step 5.
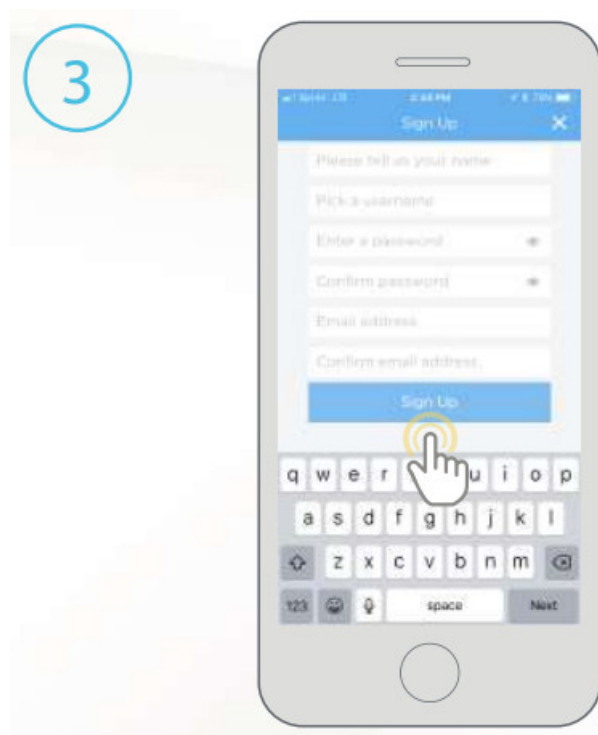
To sign up for an Amcrest Cloud account, enter your name, and choose a username and password for the cloud account. Enter the password again into the
Confirm password section.
Next, enter your email address. This will be the email address that will be associated with your cloud account. Enter the same email address into the **Confirm email address** section and press the **Sign-Up** button when you are done.
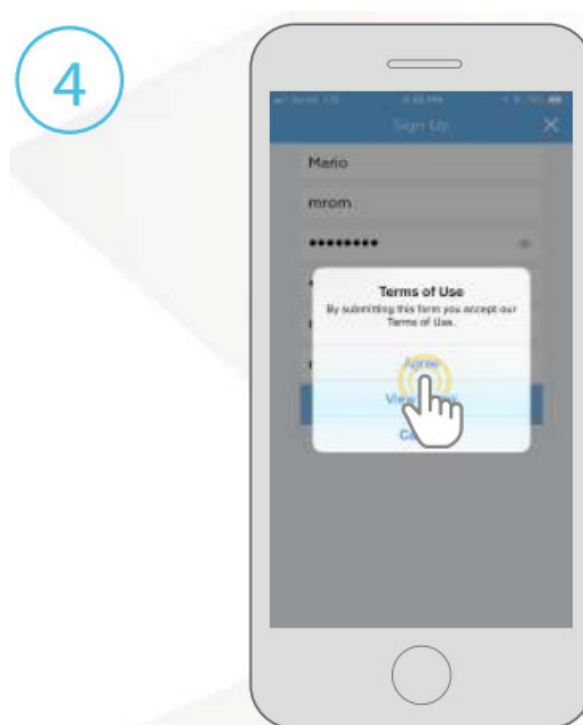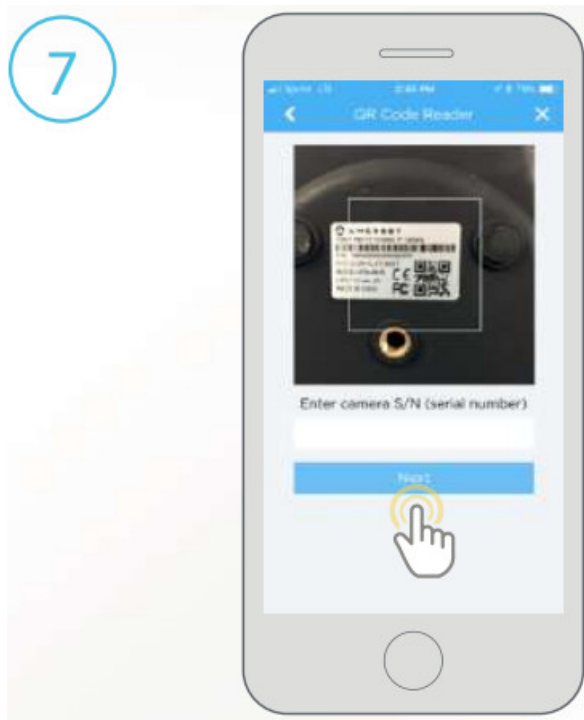

Accept the terms of use for the account. To view the terms of use, click on View Terms. Tap on Agree to accept the terms of use and proceed with Amcrest
Cloud setup.
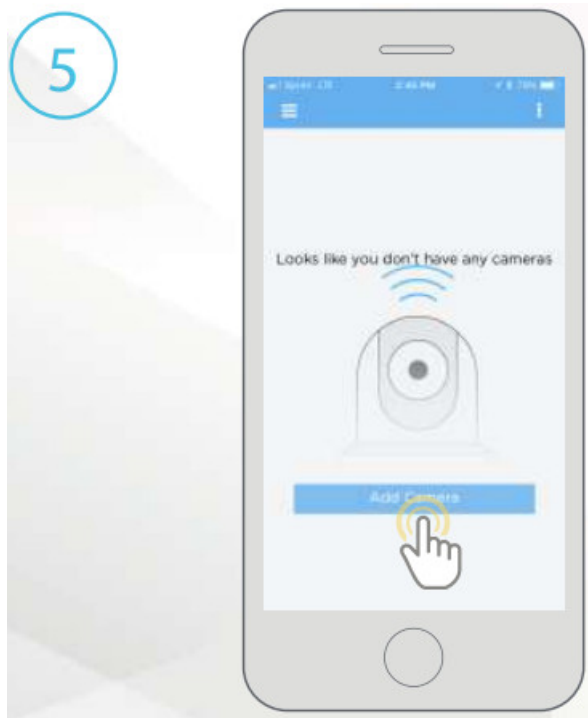
Tap on **Add Camera.**
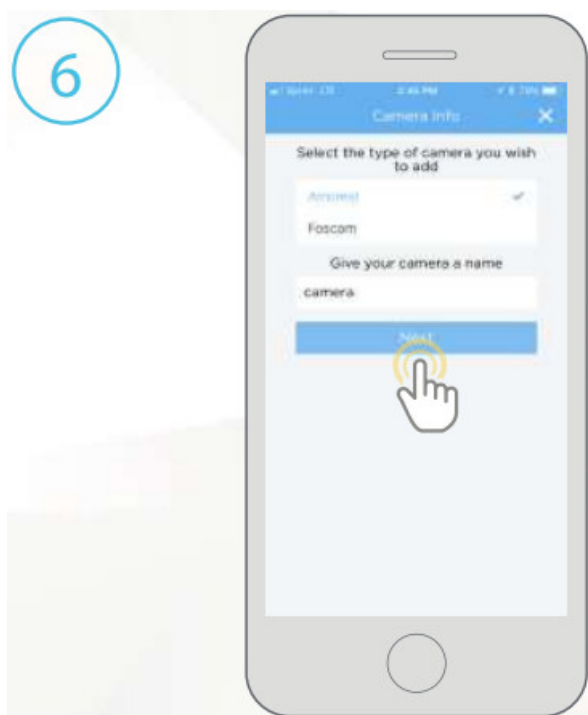
Give the camera a name (Ex. Garage, Living Room, Kitchen, etc.) and tap Next to continue.

Scan the QR code ⊡ on the back/side/bottom of the camera or manually enter the camera's serial number into the Enter camera S/N (serial number) field. Press Next to continue.
Note: On Android mobile devices, tap on Scan QR Code to access the QR code reader.
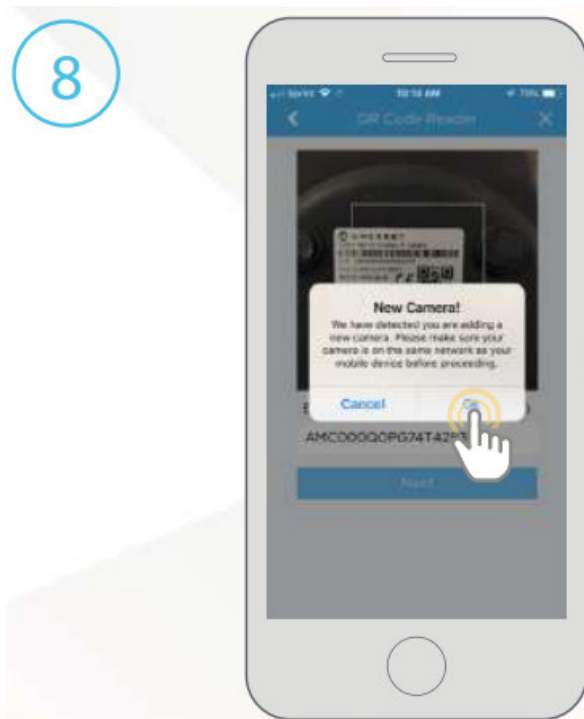
If you are adding a new camera that does not have a set password the app will automatically detect that a new camera is being added. Tap on OK to continue.
If you already have a set password for your camera, enter the username and password,
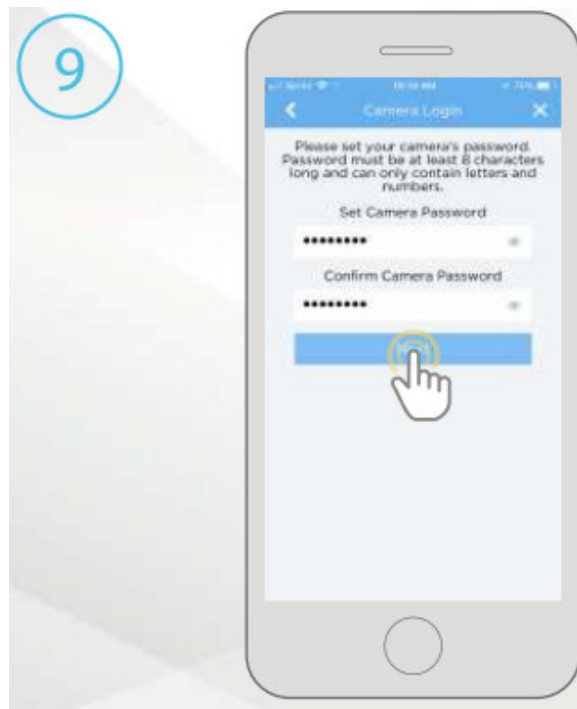
Set a new password for your device. The password must be between 8 to 32 characters long and contain only letters and numbers.

When you have finished setting the password, enter the password again in the Confirm Camera Password section. Tap Next to continue.
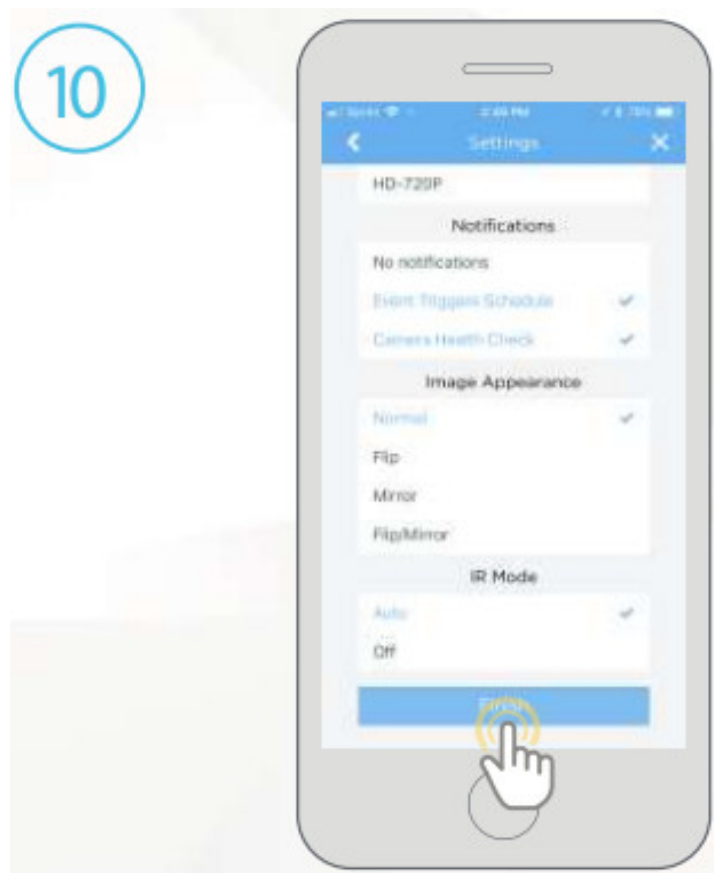
Confirm and adjust any needed settings for your camera. When all settings have been confirmed, tap on **Finish**.

Your camera has now been successfully added to your Amcrest Cloud account.

For more information on how to set up your camera on Amcrest Cloud using a web browser on Windows or Mac, visit
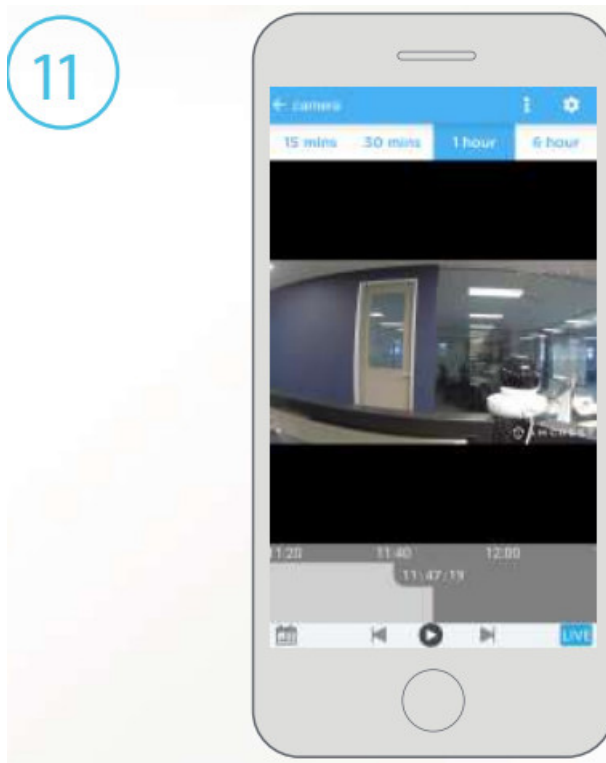**amcrest.com/amcrestcloudwebsetup**

SETUP YOUR CAMERA WITH AMCREST VIEW PRO

The recommended setup procedure for adding a new POE camera to Amcrest View Pro.

- It is recommended to use a POE or POE+ switch with an Ethernet cable. The camera may also be powered using a power adapter.
- Make sure your camera and mobile device are on the same network during setup.
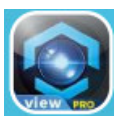
Download and open the Amcrest View Pro app from the App Store or Play Store.

Android users using Android 8.0 and above and iOS users using iOS 13.0 and above please allow location access to allow the app to access network

Once all permissions have been allowed, tap on the Start button to begin setting up your camera.
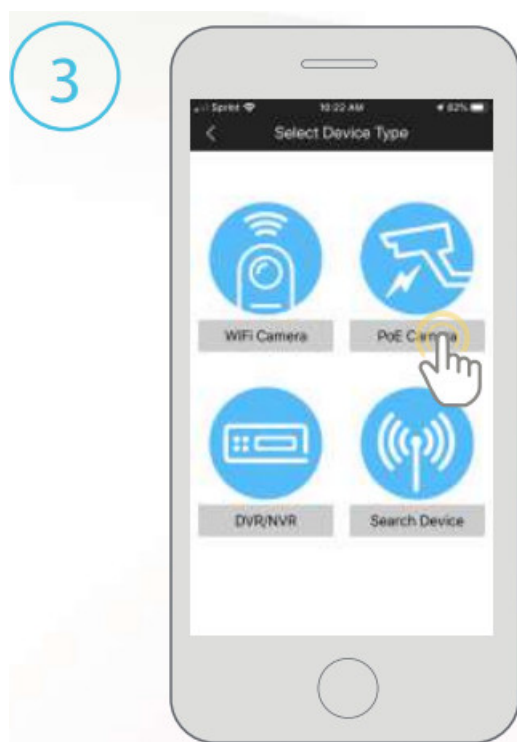
Tap on **PoE Camera.**

Next, we will need to select a connection type. Since we will be setting up a basic P2P connection with the device, tap on "P2P Connection" to continue.
Note: On Android mobile devices, **ww.amcrest.com/IPDomainDDNSsetup**

For IP Doman/DDNS setup visit, **www.amcrest.com/ipdomainddnssetup** This setup is used for establishing a .amcrest.com/ipdomainddns setup

Scan the QR code on the back/side/bottom of the camera or manually enter the camera's serial number into the Enter camera S/N (serial number) field. Press Next to continue.
Android users, please verify the S/N on your device has been properly scanned. Tap Next to continue.

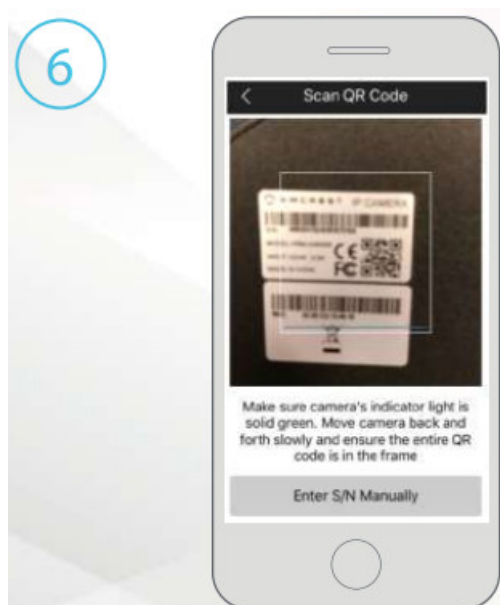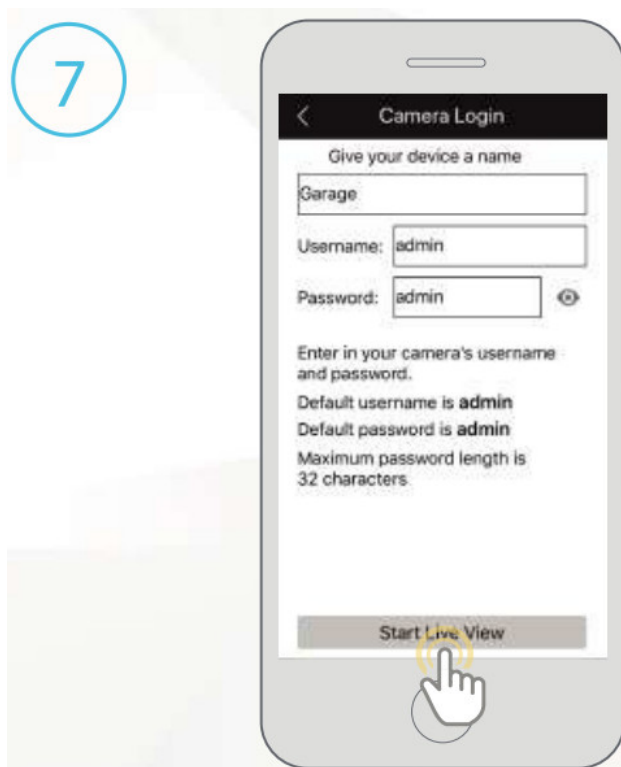Give the camera a name (e.g. Garage, Kitchen, Living Room, etc.) and provide the username and password for your camera. The default username and password will be admin. Tap Start Live View to continue.

Note: You can tap on the icon to verify the
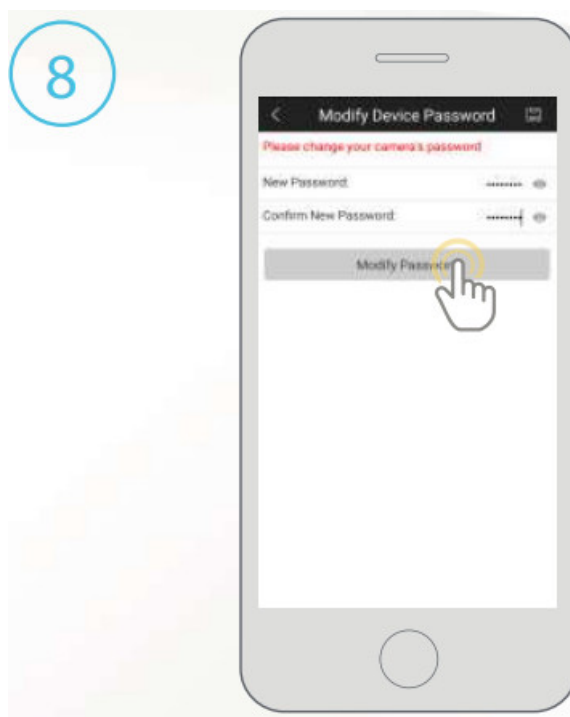
The app will prompt you to change the password. Enter a password between 8 and 32 characters and confirm the password.
Tap Modify Password to continue. iOS users tap OK to continue.

 For more information on how to use the major features on the app tap, Yes to access a walkthrough. You can access the walkthrough at any time in the app by going to Help>Wizard.
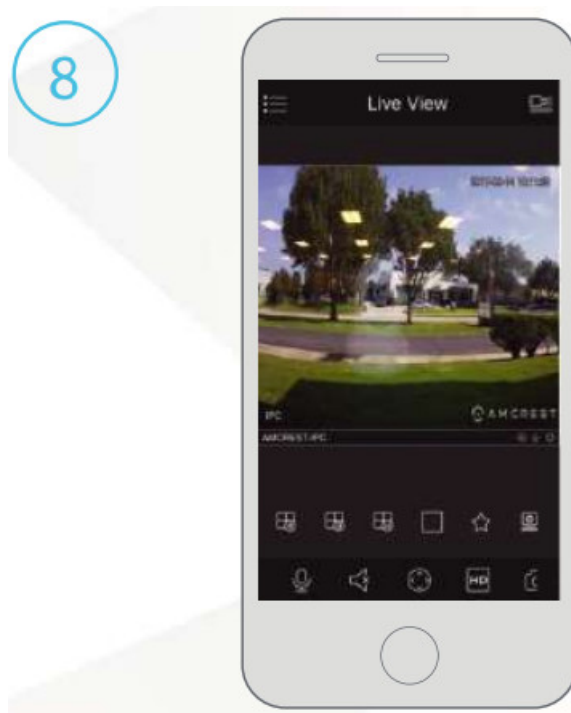
Your camera has now been successfully added to your Amcrest View Pro app.

The recommended setup procedure for adding a new POE camera to Amcrest View Pro.

- It is recommended to use a POE or POE+ switch with an Ethernet cable. The camera may also be powered using a power adapter.
- Make sure your camera and mobile device are on the same network during setup.
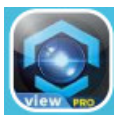
Download and open the Amcrest View Pro app from the App Store or Play Store.

 Android users using Android 8.0 and above and iOS users using iOS 13.0 and above must allow location access to allow the app to access network-connected devices.
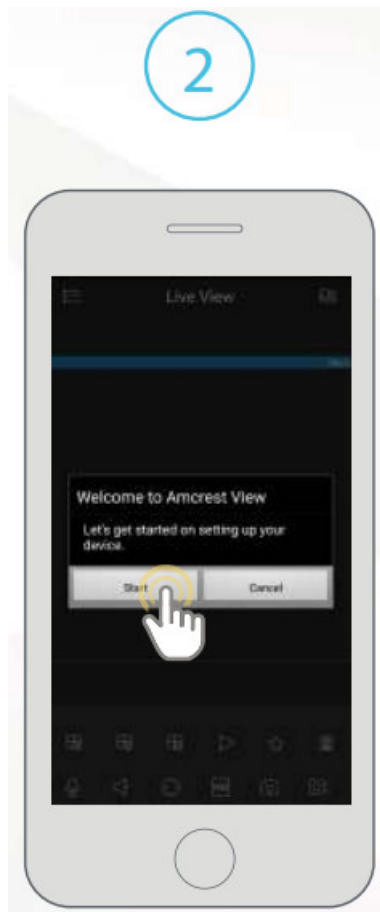
Once all permissions have been allowed, tap on the Start button to begin setting up your camera.

Tap on Search Device.
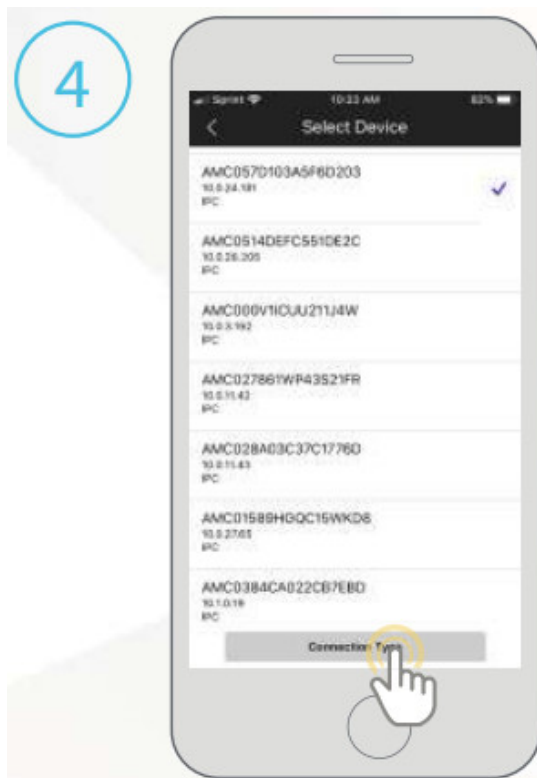
The app will automatically begin scanning your network for your device. When the list has finished loading, select your device from the list and tap on **Connection Type.**

Tap on P2P to connect your WiFi device.
Note: If you are setting up your camera remotely using IP/Domain, tap on IP/Domain. For more information on setting up IP/Domain visit:
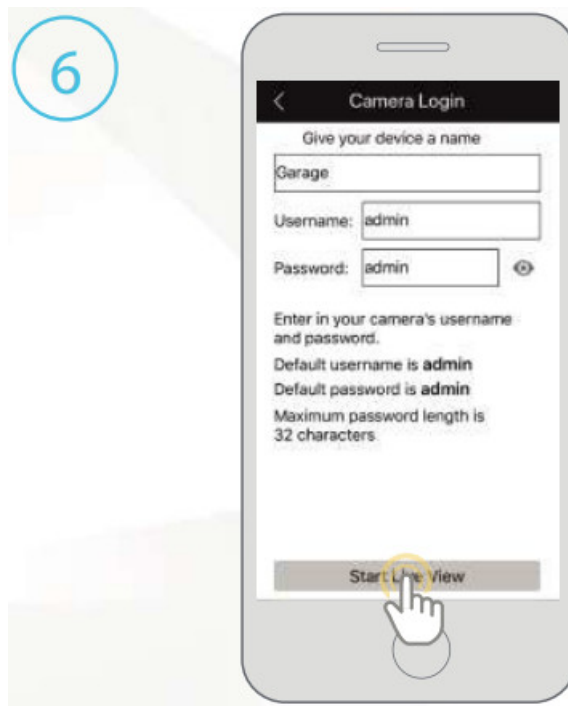
Enter a name and login credentials for your camera. If this is your first time logging in the default username and password will be admin
Tap Start Live View to continue.
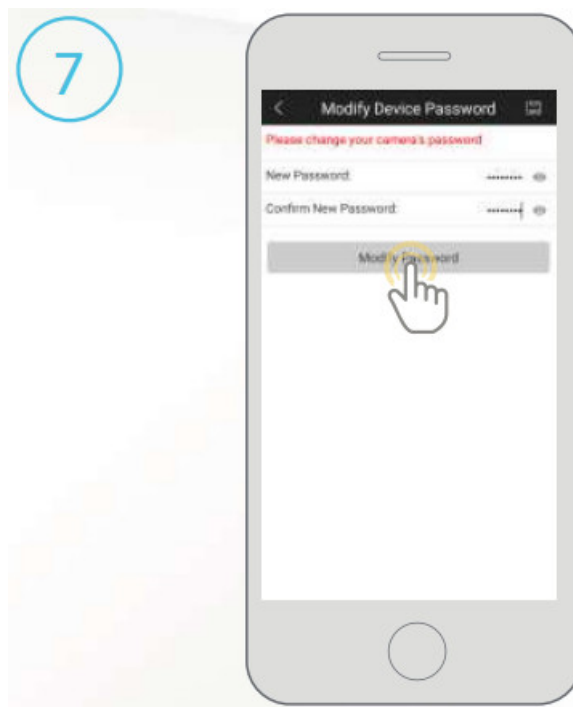
The app will prompt you to change the password. Enter a password between 8 and 32 characters and confirm the password.
Tap Modify Password to continue. iOS users tap OK to continue.
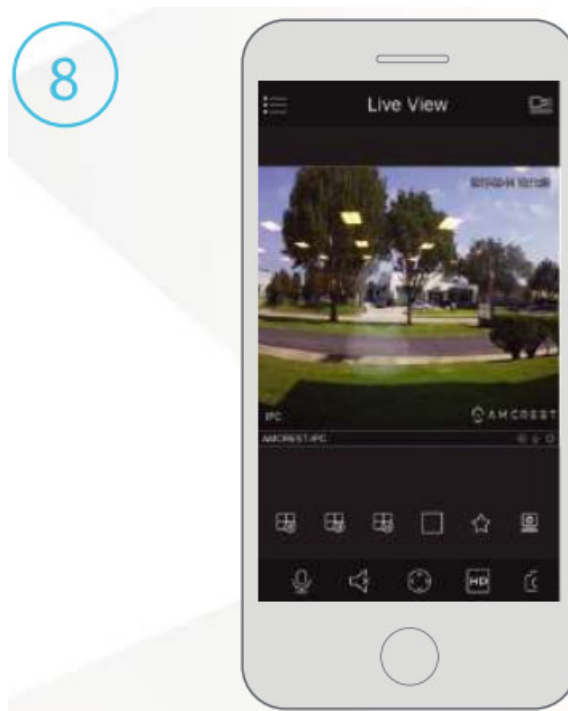
Your camera has now been successfully added to your Amcrest View Pro app.

For more information on how to use the major features on the app tap, Yes to access a walkthrough. You can access the walkthrough at any time in the app by going to Help>Wizard.
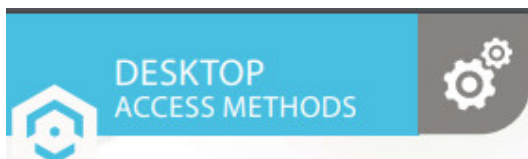

For more information on AI camera-based desktop access, visit, **amcrest.com/aisetup**

1. **LOCAL DESKTOP ACCESS USING A WEB BROWSER**

   The camera can be accessed through most mainstream web browsers such as, Google Chrome, Mozilla Firefox, or Safari, however, as a primary means of accessing the web user interface we highly recommend using Internet Explorer. If Internet Explorer is not an option for your device, please use the other recommended web browsers previously mentioned. Please note, AI features can only be modified using a web user interface solution.

   Other secondary browsers such as SeaMonkey, and Pale Moon will be compatible. SeaMonkey is compatible with Windows and **www.amcrest.com/surveillancepro**

   Mac and is free to use. Pale Moon is only compatible with Windows and Linux systems. If you use Pale Moon, please use the 32-bit version as 64-bit will be incompatible.

   For more information on local desktop access for your camera visit: **amcrest.com/aisetup**

2. **AMCREST BLUE IRIS**

   Amcrest Blue Iris is a professional Windows-based surveillance software that allows you to view and record up to 64 IP **www.amcrest.com/blueiris**

   cameras or DVR/CCTV-based cameras simultaneously. It is third-party software that is compatible with a vast

majority of IP camera and DVR/NVR brands.

To purchase Amcrest Blue Iris, please visit: amcrest.com/blueiris

3. **AMCREST SURVEILLANCE PRO**

Amcrest Surveillance Pro is a free professional surveillance software provided by Amcrest that allows users access to their cameras from a Windows or Mac device without the use of a web br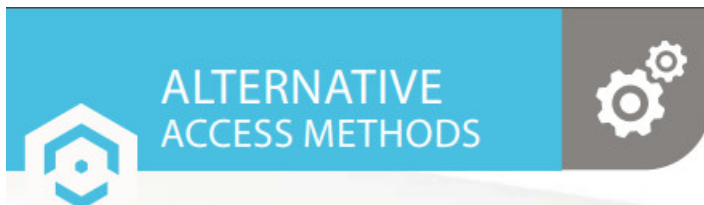owser or plugin. Please note, if adding you are adding your AI camera into the Amcrest Surveillance Pro software certain AI features may not be available. Therefore, it is highly recommended to access your camera via a web browser. For more information on Amcrest Surveillance Pro, visit: **amcrest.com/surveillancepro**

For additional access methods, refer to the alternative access methods provided below.

1. **CLOUD DESKTOP SETUP**

This setup method will be used for setting up your camera on the cloud via a web browser on a PC or laptop. For more information on cloud desktop setup visit: **amcrest.com/cloudwebsetup**

2. **ADDING ALREADY SET UP CAMERAS**

The P2P setup method will be used for setting up already connected devices to the Amcrest View Pro app. For more information on P2P setup, visit: **amcrest.com/p2psetup**

3. **IP/DOMAIN/DDNS SETUP**

The IP/Domain/DDNS Setup method will be used to establish a direct connection without using P2P. For more information on IP/Domain/DDNS setup, visit: **amcrest.com/ipdomainddnssetup**

4. **AMCRESTVIEW.COM SETUP**

This setup method will be used to set up an amcrestview.com connection for your device. The web page will connect via a P2P method through a designated web interface. For more information on how to set up a connection using amcrestview.com, visit: **amcrest.com/amcrestviewsetup**

5. **REMOTE ACCESS DESKTOP SETUP**

This setup method will be used for establishing and accessing your device remotely, via a web interface, on a desktop or laptop. For more information on local access desktop setup, visit: **amcrest.com/remotewebsetup**

For more information on Alternative Access Methods visit, **amcrest.com/generalpcaccess**
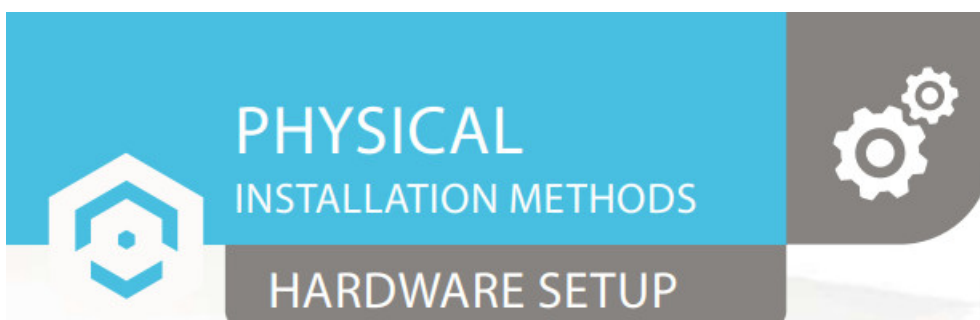
Physical installation should begin after initial setup of the camera has been completed.
Installation guides and setup videos can be found by specific model at

1. **AMCREST POE AI TURRET CAMERA INSTALLATION:**

   amcrest.com/aiturretinstall

2. **AMCREST POE AI BULLET CAMERA INSTALLATION:**

   amcrest.com/aibulletinstall

   For access to a full user manual, please visit **amcrest.com/support**

TROUBLESHOOTING/FAQ

 HOW DO I ACCESS THE WEB USER INTERFACE?

The camera can be accessed through most mainstream web browsers such as Google Chrome, Mozilla Firefox, or Safari, however, as a primary means of accessing the web user interface, we highly recommend using Internet Explorer. If Internet Explorer is not an option, please use the other recommended web browsers previously mentioned. Other secondary browsers such as, SeaMonkey, and Pale Moon will be compatible. SeaMonkey is compatible with Windows and Mac computers and is free to use. Pale Moon is only compatible with Windows and Linux systems. If you use Pale Moon, please use the 32-bit version as 64-bit will be incompatible. Please note, AI features can only be modified using the web user interface.
For more information on local desktop access for your camera visit: **amcrest.com/aisetup**

 HOW DO I USE THE AI FEATURES FOR MY CAMERA?

To use the AI features for your device, a smart plan must be activated using the web user interface. A smart plan acts as a master switch for the AI rules which will be set later in the camera. Once a smart plan is established you will need to customize your IVS rules which are located in the "IVS" section of the interface. IVS stands for intelligent video system analytics and is the basis for all the AI rules associated with your camera. IVS rules that are available may vary based on the model of the camera. For more information on the features available for your device, please visit: **amcrest.com/aisetup**

In the IVS menu, you can select your rules and calibrate them using a built-in global setup, as well as customize each rule based on your specific needs. The features that are available on the device can vary between different models. For more information on how to use AI features please visit: **amcrest.com/aisetup**

 HOW DO I USE THE GLOBAL SETUP?

The global setup option is used to calibrate IVS rules in the interface. Calibration is used to increase the overall efficiency of the detection area as well as provide more accurate reporting of IVS events. please note, this option may not be available in all AI model devices.
The calibration process begins by creating a detection area in the interface and using vertical and horizontal lines to calibrate the area. These lines are used to allow the device to better detect certain areas (based in meters) set by the user as well as provide a more accurate reading of IVS rules. For more
information on how to use global setup, please visit: **amcrest.com/aisetup**

HOW DO I VIEW MY AI RECORDINGS?

To view recordings from your AI camera a microSD card (class 10 or above, formatted to FAT32) will need to be installed. Recordings from a microSD card can be viewed via the Amcrest View Pro app or in the web user interface using a web browser. Most IVS events will either be retained as a snapshot or as a motion recording and can be accessed via the playback interface. IVS video recordings will default to 20 seconds of initial record time, however, they can be adjusted up to 300 seconds if needed. For more information on how to view AI recordings, please visit: **amcrest.com/aisetup**
An Amcrest AI NVR (sold separately) can also be used to playback and view recordings if a hard drive (formatted to FAT32) is installed. For more information on Amcrest AI NVRs please visit: **amcrest.com/ainvr**

HOW DO I CHANGE MY VIDEO STREAM RESOLUTION?

The resolution of the video stream can be changed using the device's built-in web user interface. Having a higher resolution video stream may help to increase the overall accuracy of AI or IVS reporting data. For more information on how to change the video stream resolution using the web user interface, please visit: **amcrest.com/aisetup**

FCC COMPLIANCE STATEMENT

1. 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2. The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

3. (b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:
   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.

4. RF exposure warning this equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm

from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

INFORMATION & LINKS

Contact our customer service team
support@amcrest.com
USA Toll-Free: (888) 212-7538
USA Direct: 713-893-8956
Canada: 437-888-0177
UK: 203-769-2757
International Callers: +1-713-893-8956

Product Support
To download the User Manual for your camera,
amcrest.com/support
To view our product support videos visit
amcrest.com/videos
For view translated versions of this document visit
amcrest.com/languages

Amcrest Cloud App

 To download the Amcrest Cloud app for Android, visit **amcrest.com/androidcloud**

 To download the Amcrest Cloud app for iOS, visit **amcrest.com/ioscloud**

Amcrest Cloud Features

To help guide you through the features of the Amcrest Cloud app, visit **amcrest.com/cloudwalkthrough**

Amcrest View Pro App

 To download the Amcrest View Pro app for Android, visit **amcrest.com/androidviewpro**

 To download the Amcrest View Pro app for iOS, visit **amcrest.com/iosviewpro**

Amcrest View Pro App Features

To help guide you through the features of the Amcrest View Pro App, please refer to the user manual or visit:
amcrest.com/appwalkthrough

Contents

Documents / Resources

 AMCREST IP8M-T2669EW-AI POE AI Camera Initial Setup [pdf] User Guide
IP8M-T2669EW-AI, POE AI Camera Initial Setup

References

- **Amcrest Technologies - Security & Tracking Systems**
- **Physical Installation Guides – Amcrest**
- **Physical Installation Guides – Amcrest**
- **Amcrest Cloud - Apps on Google Play**
- **amcrest.com/generalpcaccess**
- **Amcrest Cloud on the App Store**
- **AI Camera Quick Start Guide – Amcrest**
- **YouTube**
- **AMCRESTVIEW.COM**
- **Amcrest Technologies - Home**
- **Login • Instagram**
- **twitter.com/amcrestsecurity**
- **Amcrest Technologies - Cloud Video SaaS, GPS, IP Cameras & NVRs**
-

  twitter.com/amcrestsecurityinstagram.com/amcresttechnologiesamcrest.com/videosamcrest.com/support