

## **AMCREST V1.0.1 Wi-Fi Camera Initial Setup User Guide**

Home » Amcrest » AMCREST V1.0.1 Wi-Fi Camera Initial Setup User Guide 🖫



V1.0.1 Wi-Fi Camera Initial Setup User Guide

#### **Contents**

- 1 V1.0.1 Wi-Fi Camera Initial Setup
- 2 SETUP YOUR CAMERA WITH AMCREST VIEW PRO
- **3 AMCREST VIEW PRO ETHERNET WIFI SETUP**
- **4 SETUP YOUR CAMERA WITH AMCREST CLOUD**
- **5 TROUBLESHOOTING/FAQ**
- **6 INFORMATION & LINKS**
- 7 FCC COMPLIANCE STATEMENT
- 8 Documents / Resources
  - 8.1 References

## V1.0.1 Wi-Fi Camera Initial Setup

## 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 If your experience has been something less than amazing, please drop us an email at <a href="mailto:amcrest.com/contact">amcrest.com/contact</a> or give us a ring at 1-888-212-7538

## SETUP YOUR CAMERA WITH AMCREST VIEW PRO

#### **AMCREST VIEW PRO WIFI CONFIG SETUP**

Primary setup procedure for adding a new WiFi camera to Am crest View Pro using a hotspot.

- Please ensure the camera is plugged into a power source.
- The camera broadcasts a hotspot that will be used for initial setup. Users using iOS can connect to the hotspot automatically however users using Android 10 or higher will have to manually connect to the hotspot during setup.



Download and open the Am crest View Pro app from the App Store or Play Store.



Open the app and allow all requested permissions. Tap Start to begin.

## **AMCREST VIEW PRO WIFI CONFIG SETUP**



Tap WiFi Camera.

Select your connection type. In this case, select the left tab Set Up A New Camera On WiFi or Connect New Device (On Android) to begin adding the device to the app. Tap WiFi Configuration Setup to continue.

## **AMCREST VIEW PRO WIFI CONFIG SETUP**









Scan the QR code located on your camera. If you do not have access to the QR code, tap Enter S/N Manually to enter the serial number for the camera manually into the app and tap Next to continue.

Ensure the camera is powered on and disconnected from an Ethernet cable. Tap Next to continue.





Allow up to 30 seconds for the app to connect to the hotspot. Enter the default password for the camera's hotspot. The default password will be admin. Tap Next.

If the app fails to automatically connect to the hotspot, tap Go to the WLAN Setting option, select the hotspot (DAP-AMC501XXX), and return to the app to complete setup.

For more information on this setup method please visit, <a href="mailto:amcrest.com/support">amcrest.com/support</a>









Locate your WiFi network and enter the WiFi password.

Tap Next and allow the camera to connect to the network.

Give the camera a name (e.g. Garage, Kitchen, Living

Room, etc.) and provide the username and password for your ca mera.

The default username and password will be admin. Tap Start Liv e View to continue.

**Note:** You can tap on the icon to verify the password.





Enter a password for the camera and tap Modify Password. The password will be successfully modified and you can now access your camera.

For more information on the features included with the Am crest View Pro app please visit amcrest.com/support

## **AMCREST VIEW PRO ETHERNET WIFI SETUP**

Secondary setup procedure for adding a new WiFi camera to Am crest View Pro.

- The camera broadcasts an SSID to connect to a WiFi network. Please connect the camera first using softAP setup before attempting to connect with an Ethernet Cable.
- If using this method, please ensure your camera is plugged into a power source and an Ethernet cable is connected from the camera to your router. The Ethernet cable can be removed after setup.
- Make sure your camera and mobile device are connected to the same network during setup.



Download and open the Amcrest View Pro app from the App Store or Play Store.



Open the app and allow all requested permissions. Tap Start to begin.

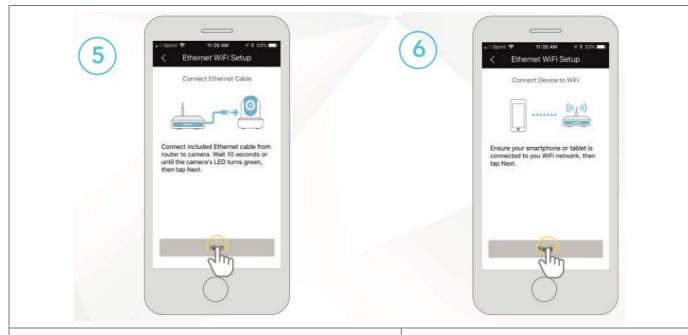






Tap WiFi Camera.

Select your connection type. In this case, select the left tab Set Up A New Camera On WiFi or Connect New Device (On Android) to begin adding the device to the app. Tap Ethernet WiFi Setup.



Connect an Ethernet cable from the router to the camera and p ower the device using the included power adapter. Tap Next. Ensure the smartphone is connected to the s ame WiFi network as your camera. Tap Next.









Scan the QR code located on your camera.

If you do not have access to the QR code, at tap Enter S/N Manually to enter the serial number for the camera manually into the app and 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 password.









Select your WiFi network from the WiFi network list. Enter the WiFi password for your WiFi network in the password field a nd tap Next.

Remove the Ethernet cable from your camera

and wait 30 seconds. Tap Start Live View.





Enter a password for the camera and tap Modify Password. The password will be successfully modified and you can now access your camera.

For more information on the features included with the Am crest View Pro app please visit <a href="mailto:amcrest.com/support">amcrest.com/support</a>

GET THE PREMIUM MONITORING EXPERIENCE WITH AMCREST CLOUD

|                                  | Amcrest Cloud   | Amcrest View Pro   |
|----------------------------------|---|--|
| VIDEO STORAGE                    | Secure off-site Cloud Storage   | MicroSD card<br>(most models)  |
| MULTI-VIEW CAMERA EXPERI<br>ENCE | View unlimited cameras simultaneo usly  | View up to<br>16 Cameras   |
| EXTRA FEATURES                   | + Alexa Support + Camera Health<br>+ Email Alerts + Motion Detection<br>+ Push Notifications + Direct Video<br>Download | + Push Notifications + Two-Way + Motion Detection + MicroSD + Email Alerts + NVR Recording *NVR not included |
| PRICING                          | Free Plan – Unlimited Live Viewing (No Storage)   |  |

#### SETUP YOUR CAMERA WITH AMCREST CLOUD

Setup procedure for adding a new camera to Amcrest Cloud.

- Make sure your camera is connected to your network first before adding it to the cloud.
- Make sure the camera is powered on and connected to your network. You will need the password for your camera to add it to your cloud account.
- Make sure your camera and mobile device are on the same network during setup.





Download and open the Amcrest Cloud app from the App Store or Play Store.





Once you have downloaded the Am crest Cloud app, open the app and allow all notifications. Press Sign Up to create a new Am crest Cloud account. If you have already signed up for Amcrest Cloud, login and skip to step 5.c







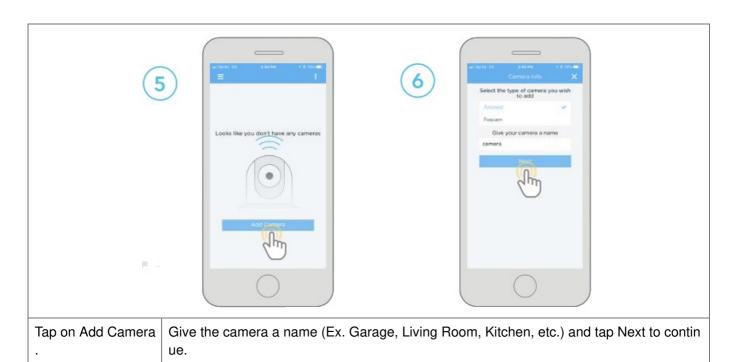
Enter your name, and choose a username and password for "the cloud account. Enter the password again into the Confirm password section.

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.

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.



## **AMCREST CLOUD MOBILE SETUP**





If you already have a set password for your camera, enter the username and password, press Next, and skip to step 10.

password the app will automatically detect that a n

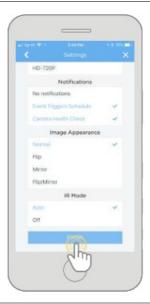
camera is being added. Tap on OK to continue.

mera or

manually enter the camera's serial number into the Enter camera S/N (serial number) field. Press Next to







Set a new password for your device. The password must be between 8 to 32 characters long and contain only letters a nd numbers. Confirm and adjust any needed settings for you r camera.

When all settings have been confirmed, tap on Finish.

When you have finished setting the password, enter the password again in the Confirm Camera Password section.

Tap Next to continue.



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

For more information on how to set up your camera on Amcrest Cloud using a web browser on Windows or Mac, visit <a href="mailto:amcrest.com/support">amcrest.com/support</a>

# DESKTOP ACCESS METHODS

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

This camera features the latest in JavaScript technology which allows you to access your camera using a wide variety of web browsers including, Google Chrome, Firefox, Edge, Safari, or other mainstream web browsers using your PC or Mac computer.

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

#### 2. AMCREST BLUE IRIS

Am crest Blue Iris is a professional Windows based surveillance software that allows you to view and record up to 64 IP cameras, or DVR/CCTV based cameras simultaneously. It is a third-party software that is compatible with a vast majority of IP camera and DVR/NVR brands.

To purchase Am crest Blue Iris, please visit: <a href="mailto:amcrest.com/support">amcrest.com/support</a>

#### 3. AMCREST SURVEILLANCE PRO

Am crest Surveillance Pro is a free professional surveillance software provided by Am crest that allows users access to their cameras from a Windows or Mac device without the use of a web browser or plugin. Please note, if adding you are adding your AI camera into the Am crest 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 Am crest Surveillance Pro, visit: amcrest.com/surveillancepro



#### **ALTERNATIVE ACCESS METHODS**

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 SETUP CAMERAS

The P2P setup method will be used for setting up already connected devices to the Am crest 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



## **ALTERNATIVE ACCESS METHODS**

For additional setup methods for your Amcrest camera, refer to the alternative setup methods provided below.

#### 4. AMCRESTVIEW.COM SETUP

This setup method will be used to setup a 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 setup 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/support PHYSICAL INSTALLATION

HARDWARE SETUP Physical installation should begin after initial setup of the camera has been completed. Installation guides and other useful information can be found in the link provided below.

- 1. AMCREST WI-FI DOME CAMERA INSTALLATION: amcrest.com/support
- 2. AMCREST WI-FI BULLET CAMERA INSTALLATION: amcrest.com/support



To access a full user manual for your device, please visit, amcrest.com/support

#### TROUBLESHOOTING/FAQ

#### HOW DO I ADD ADDITIONAL CAMERAS TO MY CLOUD ACCOUNT?

If you are on a free trial version of the Amcrest Cloud you can add unlimited cameras, however, please note this will only be for live streaming and does not include cloud storage. To upgrade your free Am crest Cloud account to a premium plan which includes cloud storage, please visit amcrest.com/cloud If you are already on a premium cloud plan and would like to proceed with adding another camera to your account, log into your account on the Am crest Cloud app or PC/Mac. To add a camera on the app, tap on the () icon in the main menu, tap on Add Camera, and follow the setup prompts provided. To add an additional camera to your cloud account on a PC or Mac, log into your account and click on the menu () icon, select Add Camera and follow the setup procedures listed in this menu. For more information on how to add additional cameras to your Amcrest Cloud account visit amcrest.com/support

#### WHY AM I UNABLE TO CONNECT TO THE HOTSPOT?

The camera will broadcast a hotspot if it has not already been connected to your network. The hotspot is used to connect your device to your network using SoftAP. If you are unable to connect or locate the hotspot please ensure the camera has been reset to its factory default settings and ready to pair. For more information on how to factory reset the camera, please visit, amcrest.com/support The hotspot for your camera should be formatted as DAP-AMC501XXXX and will be located in the network settings menu of your mobile device. If you are connecting the camera to the Amcrest View Pro app and are using Android 10 and above, the app will need to be manually connected to the hotspot. To connect the camera to the Amcrest View Pro app manually, set up the camera as highlighted in this document using the Wi-Fi Configuration Setup option. When the app fails to connect, tap Go to the WLAN Setting option, select the hotspot, then return to the app. The app will then connect to the camera's hotspot and you can begin adding the device accordingly. Please make sure to follow the in app instructions to complete the setup process. For more information on how to connect to the camera's hotspot, please visit, amcrest.com/support

#### I'VE LOCKED MYSELF OUT OF THE CAMERA ACCIDENTALLY.

As a security precaution, you Am crest camera will lock out any user who tries to log in with the wrong password after a handful of consecutive attempts. If you find that you have accidentally locked yourself out, you can wait five minutes attempt to log back in or you can simply power cycle the camera by removing it from its power cable and applying it back to the camera. If you have forgotten your password entirely you can hard factory reset the camera by pressing and holding the reset button down for 45 seconds. For more information on hard factory reset procedures for your particular device visit amcrest.com/support

#### HOW DO I SETUP MOTION DETECTION/PUSH NOTIFICATIONS?

To setup push notifications on the Am crest View Pro app, tap on the icon and select Push Notifications. Next, select Configuration from the push notifications menu and select which camera you want to enable. Toggle the push notification toggle switch to the on position and select a push type. A push type allows you to either view the live view screen, video of the event, or an image of the event. Please note, if using video or image push types, a microSD card must be installed in the camera to view the event from the events list. When set,

tap on Motion Detect to enable the camera for motion detection (should be enabled by default). When finished, tap the Save icon to save the settings. Push notification events can be viewed in the Event List option located in the push notification menu. If you are using the Am crest Cloud app, push notifications will be sent by default. For more information on push notifications visit, amcrest.com/support

#### HOW DO I CHANGE VIDEO STREAM RESOLUTION?

On the Am crest View Pro app, for efficiency purposes the initial stream is set by default to standard resolution (SD) which uses the device's sub stream resolution to produce an image. Enabling high definition (HD) will use the device's mainstream resolution to produce an image. To enable HD, tap the resolution (HD) icon and tap on HD. This will change the resolution to HD video stream resolution. On the Amherst Cloud app, locate the camera you want to modify and tap the Settings () icon. In the settings menu, select Quality and change the resolution of the camera accordingly. When the resolution has been changed successfully, tap Save to save and apply the updated resolution to your camera. On desktop access the default resolution is set to HD. To change the live stream resolution on the web interface, navigate to Setup>>Camera>>Video and in the Resolution drop down menu, select which resolution you would like to set your camera. After you have successfully set the desired video stream resolution click Save to apply the resolution settings. For more information on how to change video stream resolution visit, amcrest.com/support

#### HOW DO I USE SMART MOTION DETECTION?

Smart Motion Detection (SMD) uses an advanced algorithm to filter human only events and sends an alarms only when a person has been detected. This helps to reduce false alarms from other objects such as trees, animals or other non-human shapes. To use this feature, access the smart motion detection menu in the web user interface and ensure the feature is enabled. For more information on how to use smart motion detection using the web user interface visit, amcrest.com/support

#### HOW DO I USE THE IVS FEATURES FOR MY CAMERA?

To use the IVS 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 IVS rules which will be set later in the camera. Once a smart plan has been enabled, you can now begin customizing you IVS rules which are located in the IVS section of the interface. IVS stands for intelligent video system analytics and is used mainly for perimeter protection. IVS rules and features availability may differ depending on which model camera is being used. For more information on the features available for your device, visit amcrest.com/support

### **INFORMATION & LINKS**

Contact our customer service team <u>amcrest.com/amcrestsupport</u>

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

To view articles based on a specific product visit amcrest.com/support

**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**

To help guide you through the features of the Amcrest Cloud app, visit <u>amcrest.com/support</u> Amcrest View Pro App



To download the Amcrest View Pro app for Android, visit the Google Play Store



To download the Amcrest View Pro app for iOS, visit the App Store

#### **Amcrest View Pro App**

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

#### **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.



## twitter.com/amcrestsecurity Instagram.com/amcresttechnologies amcrest.com/videos amcrest.com/support

For the most recent version of this Quick Start Guide visit: amcrest.com/support www.amcrest.com

#### **Documents / Resources**



## AMCREST V1.0.1 Wi-Fi Camera Initial Setup [pdf] User Guide

V1.0.1, V1.0.1 Wi-Fi Camera Initial Setup, Wi-Fi Camera Initial Setup, Camera Initial Setup, Init ial Setup, Setup

## References

- © Amcrest support
- O Amcrest Cloud Your Recordings, Now in the Cloud
- © Contact Us
- O Amcrest Cloud on the App Store
- ♀ YouTube
- amcrestview.com
- O Amcrest Technologies Cloud Video SaaS, GPS, IP Cameras & NVRs

Manuals+,