



etronix™
State of the Art



WiFi-RouterCam

Network router with hidden WiFi camera

USER MANUAL

In-the-Box



WiFi RouterCam A/C Power Adapter Camera Power

Camera Functions

Camera Reset Button

Router Operation

Camera Power Port



Camera



MicroSD Card Slot

Camera Indicator Lights

Getting Started

Powering Up

Connect an AC/USB power adapter to the **camera power port** using the included USB cable.

Camera Device

Insert a MicroSD memory card to the card slot for motion detection or continuous recording function.

To determine if it is on and broadcasting, please refer to the next section for when you scan for WiFi networks.

Camera Reset

Resetting the camera device to factory default will fix most issues. When the camera is on, you may press and hold the **reset button** for 5 seconds, the camera will restart with factory settings.

Please refer to the Tonga Router manual for the router functions: **Http://**

Camera & phone application setup

I. Camera Operation Modes

Red light is the power indicator, which is always on when the power is on. **Blue** light is WiFi indicator.

WiFi indicator modes:

1. Point-to-point mode: **Blue** light flashes slowly
2. Configuration of remote camera completed: **Blue** light is always on

Note: If you are not clear what mode it is active, reset the camera and switch to point-to-point mode.

Note: This reset works only when the blue light is always on or flashes slowly. Press the Reset key for about 5 seconds until all the indicators go out, and let go until the camera starts (about 30 seconds).

II.Download APP software



Google Play



App Store

Method 1.

Scan the QR code (Figure 1), and enter the download page (Figure 2). Choose to download the software according to the system of the mobile phone. Download and install the computer client through the download address:

Method 2. Search for APP software called **HDLiveCam** on Google Play, or the App Store, download and install it.

After downloading and installing, find the **HDLiveCam** app on your smartphone

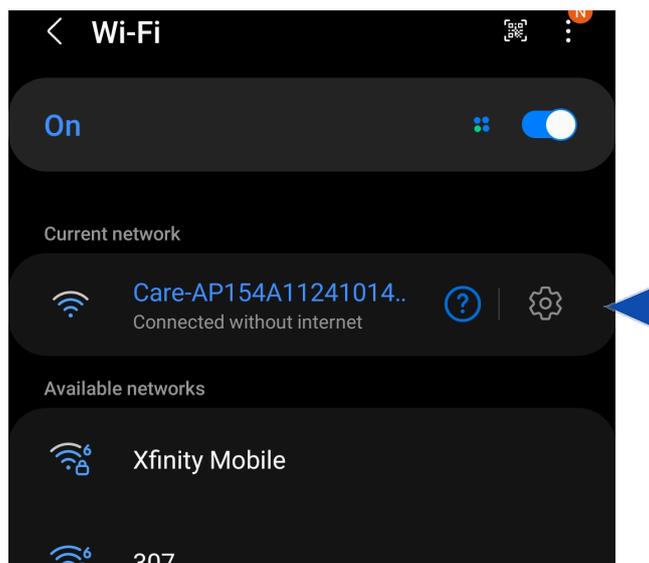


III. Point-to-point (phone to camera device connection)

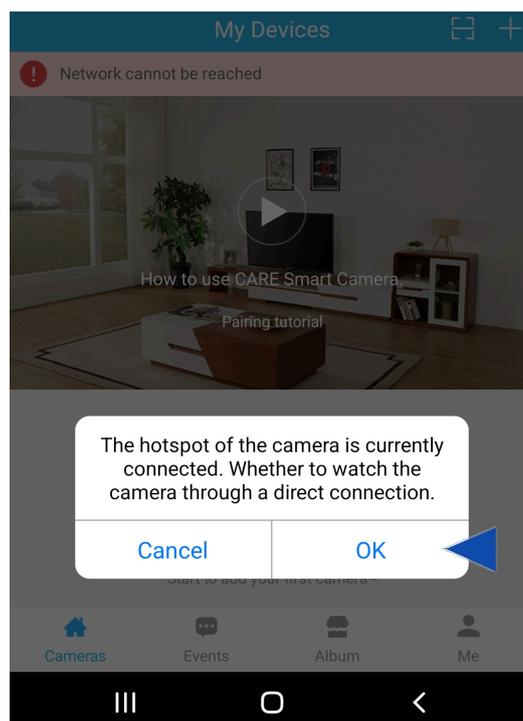
Please ensure the camera device is powered up. (USB-C power port).

Enter the mobile phone WI-FI settings, connect to a network ID (UID) that starts with "**Care-**" with a sequence of alphanumeric character as shown below.

If you dont see anything similar, the camera device may be off. Simply unplug the camera power (USB-C cable) and plug it back in to restart.

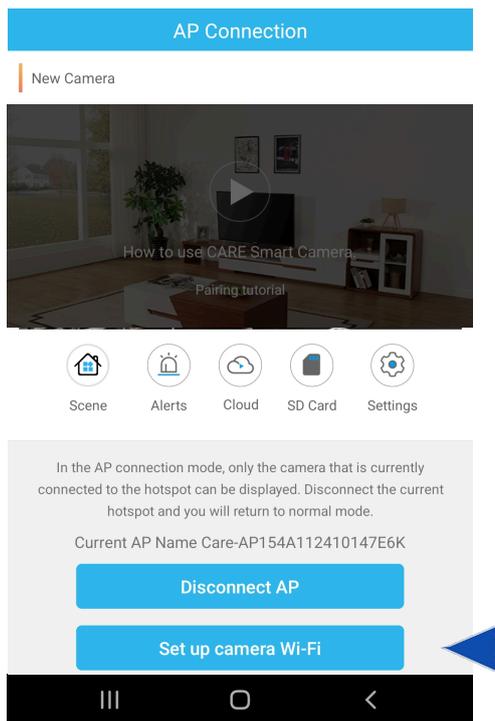


After the UID of the device is connected, open the **HDLiveCam** App

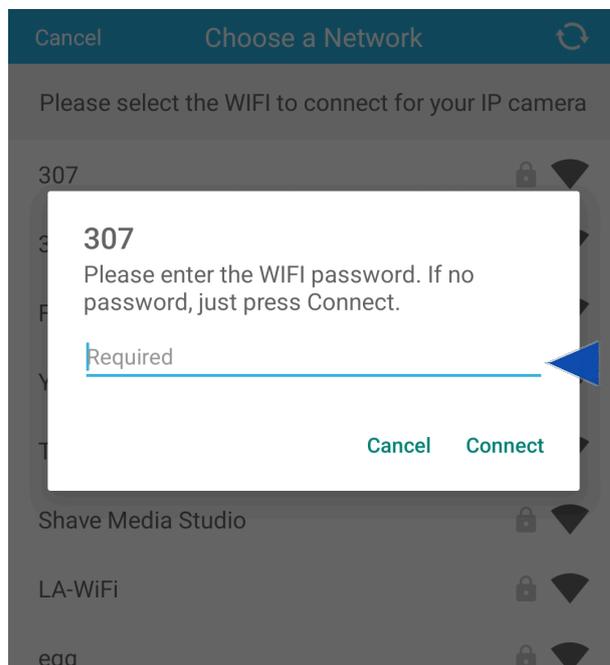
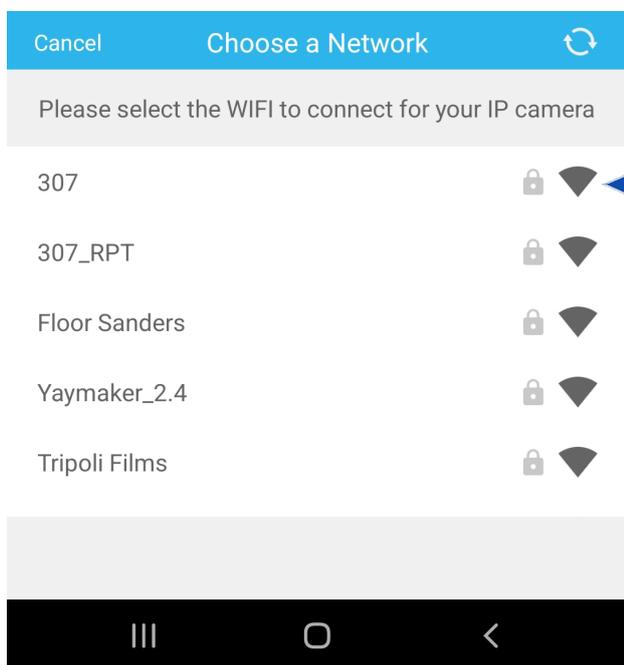


Click OK if you are prompted for a camera connection.

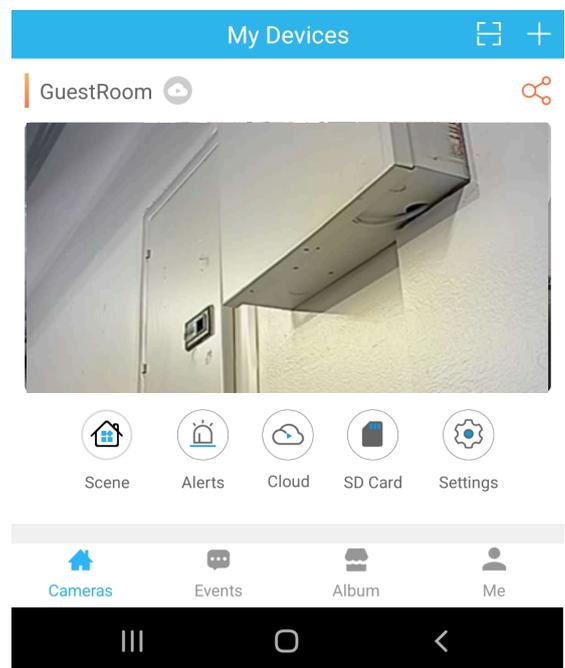
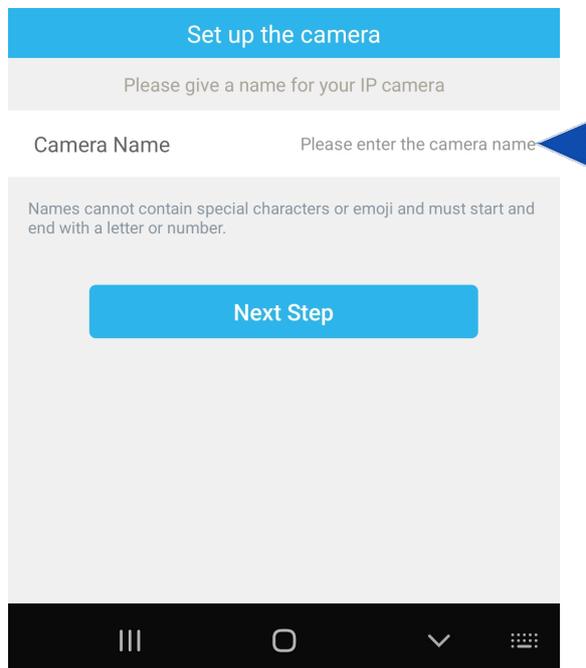
Tap **Set up camera Wi-Fi** button.



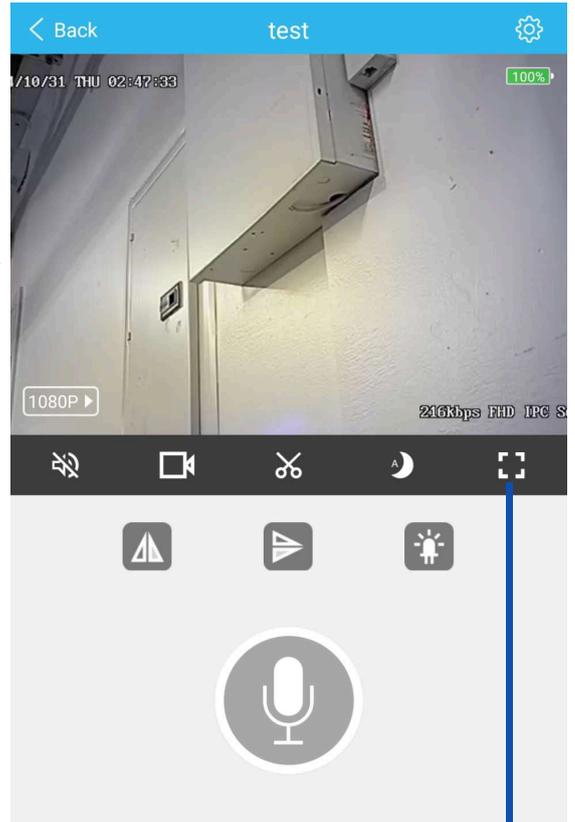
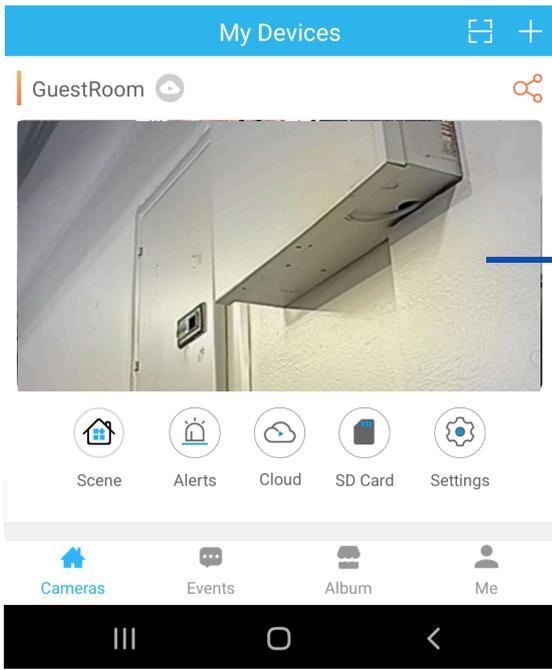
Choose your local Wifi network, and enter the password.



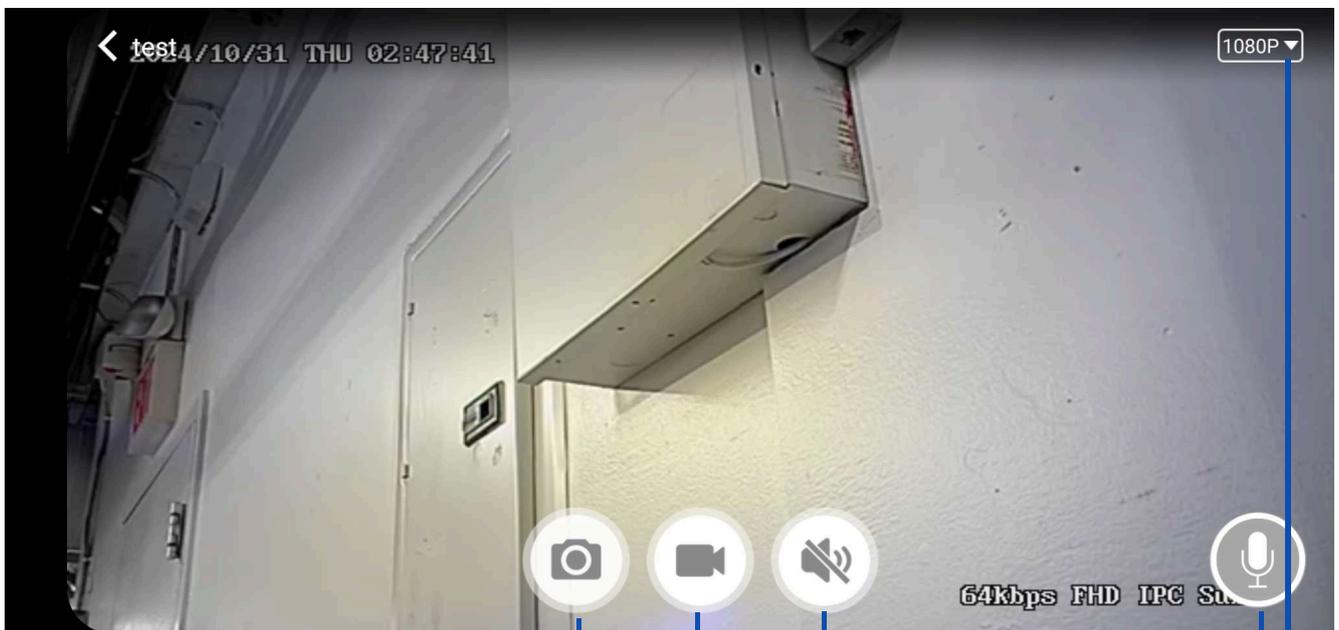
You will be prompted to give the camera a name. Pick a name and click Next Step. You will be taken back to the main screen. Your new camera should be listed here.



Tap the preview screen to to the live camera feed interface.



Tap the box to expand to full screen landscape mode



Take Snapshot

Record Video

Sound On/Off

Intercom Mode

Video resolution

Quick Troubleshooter

Check memory card:

The camera supports up to 128 GB Micro SD card. Please use High Speed Class 10 FAT formatted memory card. You must format the Micro SD before using. If SD card is not recognized when inserted into the camera, simply remove and re-insert.

Camera offline:

1. Check power
2. Check if your actual router is working properly.
3. Weak Wi-Fi signal.
4. Wrong password wrong while Wi-Fi setting

Glitchy or stuttering video playback:

You should choose a suitable resolution to watch according to your internet speed. Internet connection interruption will also cause video to freeze.

Forgot password or password invalid:

Press and hold the reset button for 10 seconds to restore the camera device to the factory settings.

The initial password for each camera is 123456. Please change the password to ensure the security of your camera.

If the camera cannot be connected to the router, please reset, and connect the hot spots before completing the configuration.

Camera Device Specifications

Resolution Ratio	1080P/720P/640P/320P
Video Format	AVI
Frame Rate	25 FPS
Viewing Angle	150 degree horizontally /90 vertically
Motion detection activation dstance	Straight line, 6 meters
Minimal Illumination	1LUX
Video Duration	Over 1 Hours
Video Encoder	H.264
Recording Range	5m ²
Current Consumption	380MA/3.7V
Storage Temperature	-20-80 degree centigrade
Operating Temperature	-10-60 degree centigrade
Operation Humidity	15-85%RH
Memory Card Type	TF card, MicroSD Card
Player Software	VLCPlayer/SMPlayer
Computer Operating System	Windows/Mac OS X
Mobile Phone Operating System	Android/iOS
Web browser	IE7 and above,chrome,firefox safari.etc
Maximum Users	4