

## How to Set SECUEYE IP Cameras in Blue Iris with RTSP Support

SECUEYE can use Real Time Streaming Protocol or RTSP to pull a device's stream. Now that you have installed the Blue Iris software, it is time to connect your SECUEYE cameras to the network.

### Obtaining the IP Address

The camera must be set up first using the SECUEYE APP before adding it to any additional software. For more information on how to add your device using the SECUEYE APP, please refer to the Quick Start Guide.

You are sure your camera is connected to the home WiFi network correctly, and you have the correct IP address and port for your camera. This information will be needed by Blue Iris.



Note: The camera and the computer you are using must be on the same network during setup.

## Adding Your Camera to Blue Iris

Step 1: Open the Blue Iris Software. Right-click on the main interface to display the New camera interface.

Enter a Full name and Short name for the camera. Make sure to also click on the "Enable audio" checkbox to enable audio. Click OK.

**New camera**

Name

Full name  ←

Short name  ← (for URLs and filenames)

Names must be unique among all cameras and groups

Type

Network IP

USB, Analog, other

Import from exported .reg file

Copy from another camera

Options

→  Enable audio

Enable motion detector

Direct to disc recording (no re-encoding)

→

Step 2: Open the Network IP camera configuration. Click on the Address drop-down menu and select rtsp://.

Network IP camera configuration

Address

http://  
https://  
rtsp://  
rtmp://  
rtmps://  
mmsh://  
udp://

admin Password

Find/inspect...

Blank address to search for cameras

Generic/ONVIF

\*RTSP H.264/H.265/MJPEG/MPEG4

Media/video/RTSP port 554

Discovery/ONVIF port 8999

Video

Main stream /

Params

Camera 1

Sub stream (+params)

Audio

Path

Format 16-bit PCM

Setup RTSP back-channel for talk support (PCM-U format)

Network options

Receive buffer (MB) 6.0

Use RTP/UDP ports: 7000

Send RTSP keep-alives

Use RTSP/stream timecode

Skip initial HTTP DNS and reachability tests

Decoder compatibility mode

Get ONVIF trigger events

Media profile: Profile\_1

OK Cancel Help

Then input the RTSP information: ip/live1, for example, 192.168.1.173/live1. The Blue Iris will get user name and password of camera automatically. Click OK.

Network IP camera configuration

Address

rtsp:// 192.168.1.173/live1

Find/inspect...

User admin Password

Blank address to search for cameras

Generic/ONVIF

\*RTSP H.264/H.265/MJPEG/MPEG4

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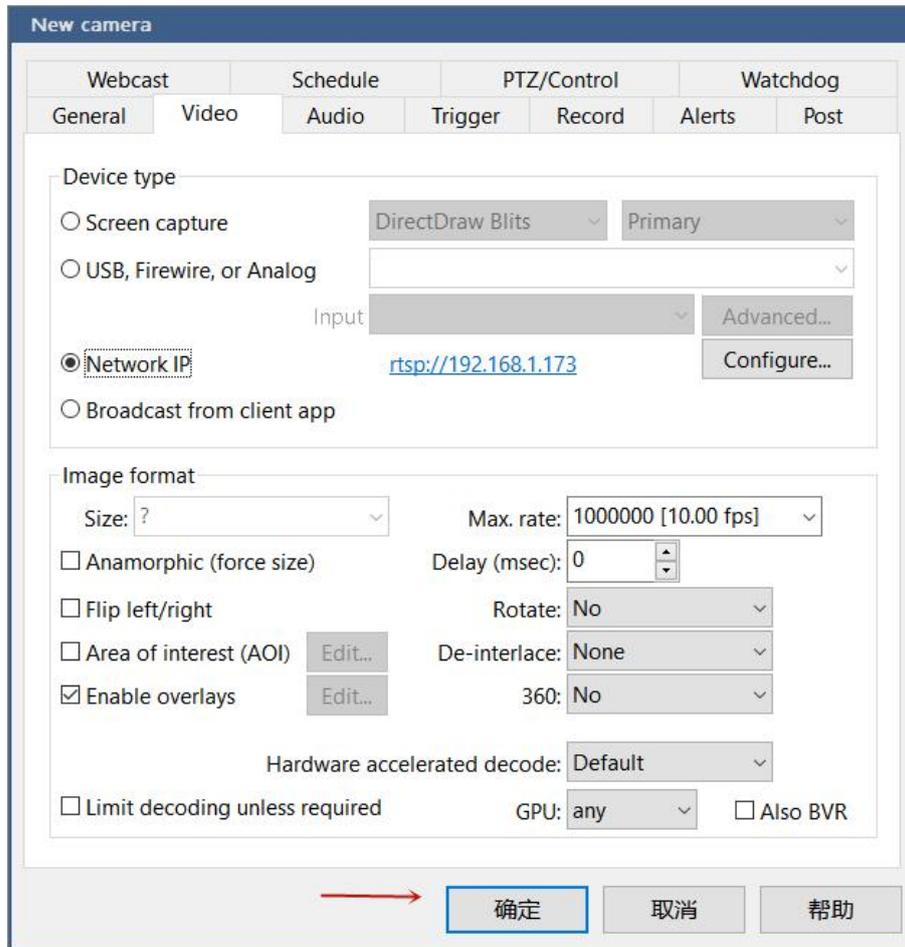
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Get ONVIF trigger events

Media profile: Profile\_1

OK Cancel Help

Step 3: Review the video setting and click OK.



The ip camera has now been added and visible in Blue Iris software.

