



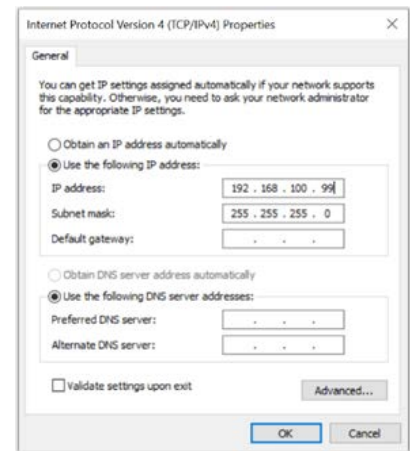
IP Setup Instructions

For use with Marshall CV620-IP, CV355-30X-IP, and CV420-30X-IP cameras.

1. Marshall IP cameras are generally set to a FIXED IP address (or DHCP set to OFF) as default from Marshall factory and will be assigned the following fixed IP address of 192.168.100.100
2. First, set your computer to a fixed IP address of 192.168.100.99, done so to ensure that camera is not set to same fixed IP address as computer.
3. Open Internet Explorer (IE) and enter the camera's default IP address: 192.168.100.100

For use with DHCP, follow these instructions:

1. After doing the above steps, use IE to enter the cameras settings and change the camera to DHCP on the Network Tab and click Apply.
2. Change your computer to DHCP.
3. You will not know your camera's new IP address since it is set to DHCP and the IP address will automatically be assigned by your router network.



To find the camera's DHCP address, we recommend using **Onvif Device Manager**

Onvif Device Manager: <https://sourceforge.net/projects/onvifdm/>

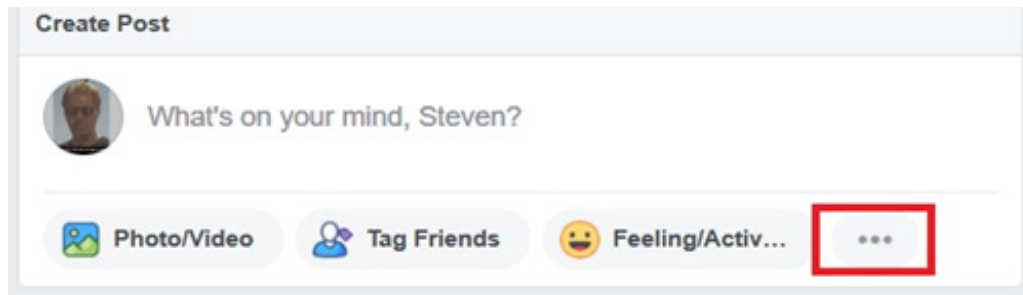
Download the Onvif program from the link above and use it to discover the IP address of your camera. Note: ONVIF is not a Marshall Electronics product, but is widely used, and considered to be a safe download.

The connected camera model number should appear and be displayed when camera is found during the discovery function.

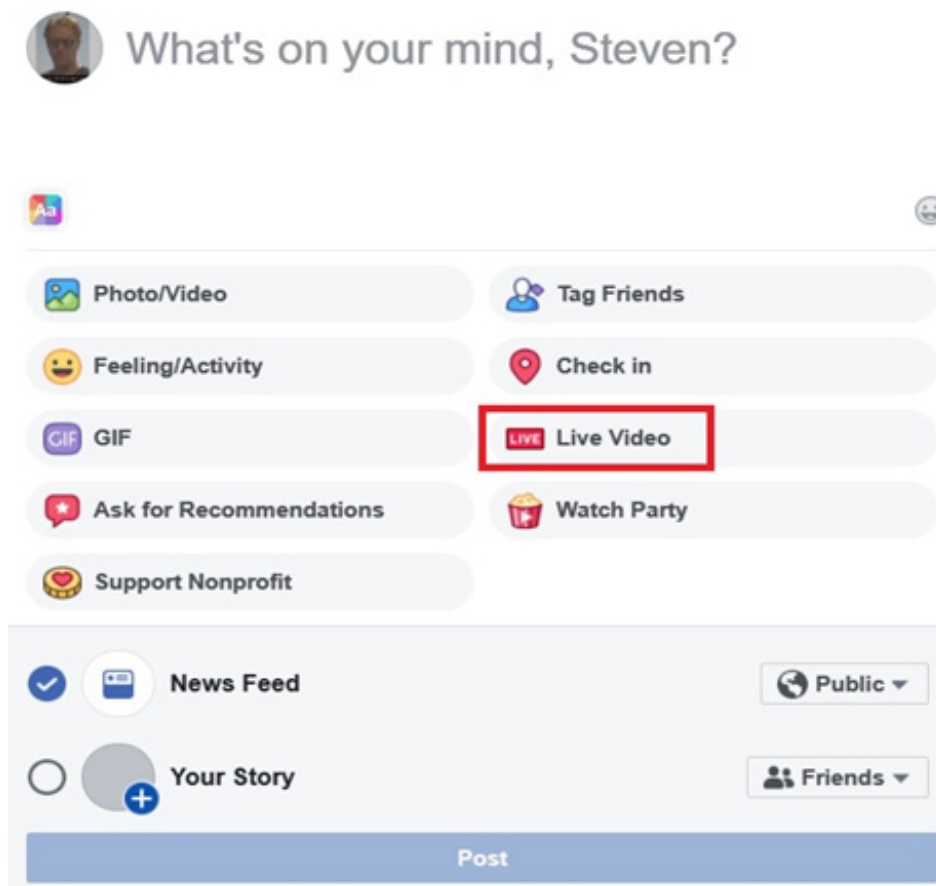
If you should have any questions or need additional help,
please call 800-800-6608 ext.1129



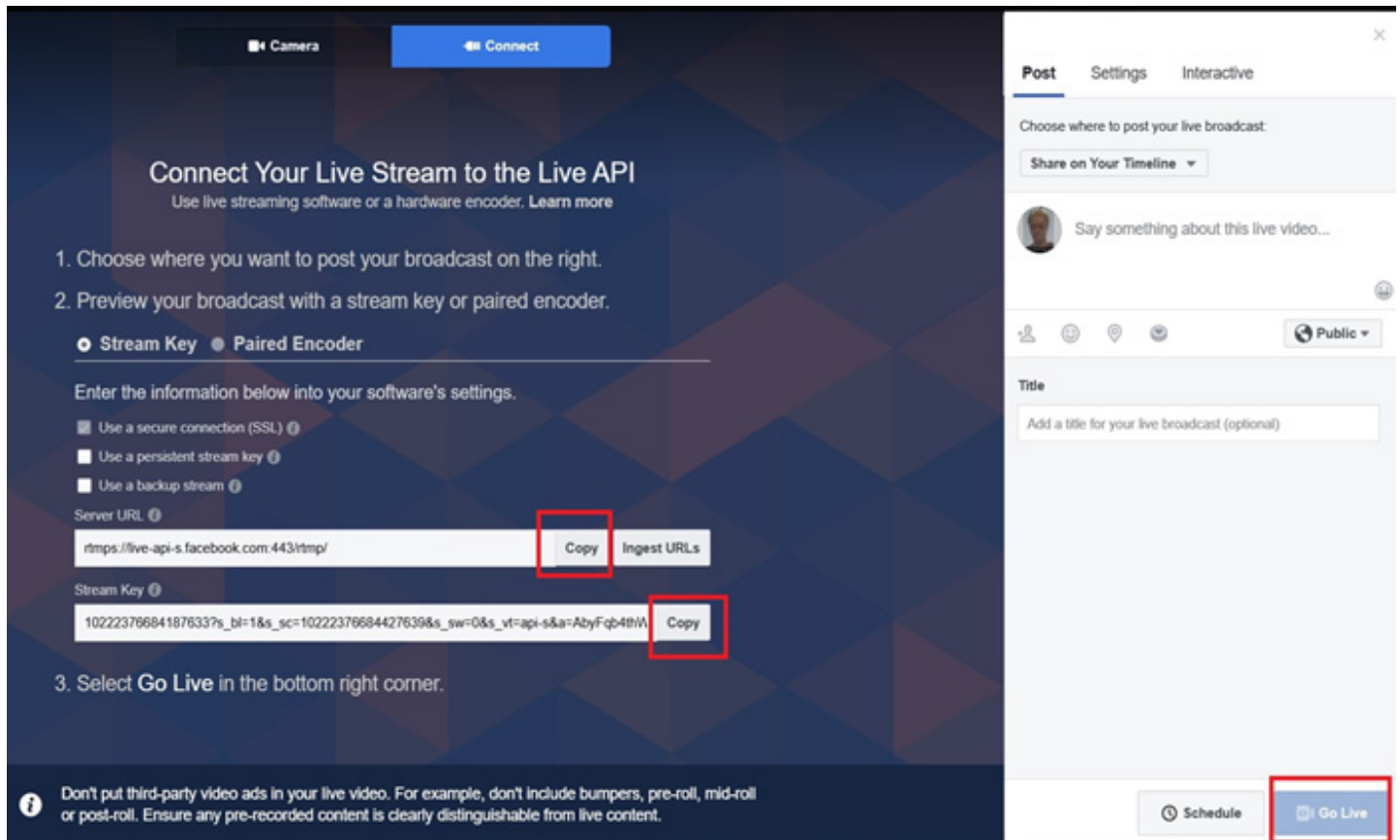
1. Log into Facebook and click on the more options bubble in the Create Post window (seen here as 3 dots).



2. Click on Live Video:



3. In the Live Stream window, click the [Copy] button in the Server URL # field, and paste it into the camera's RTMP URL box as shown in step #5:



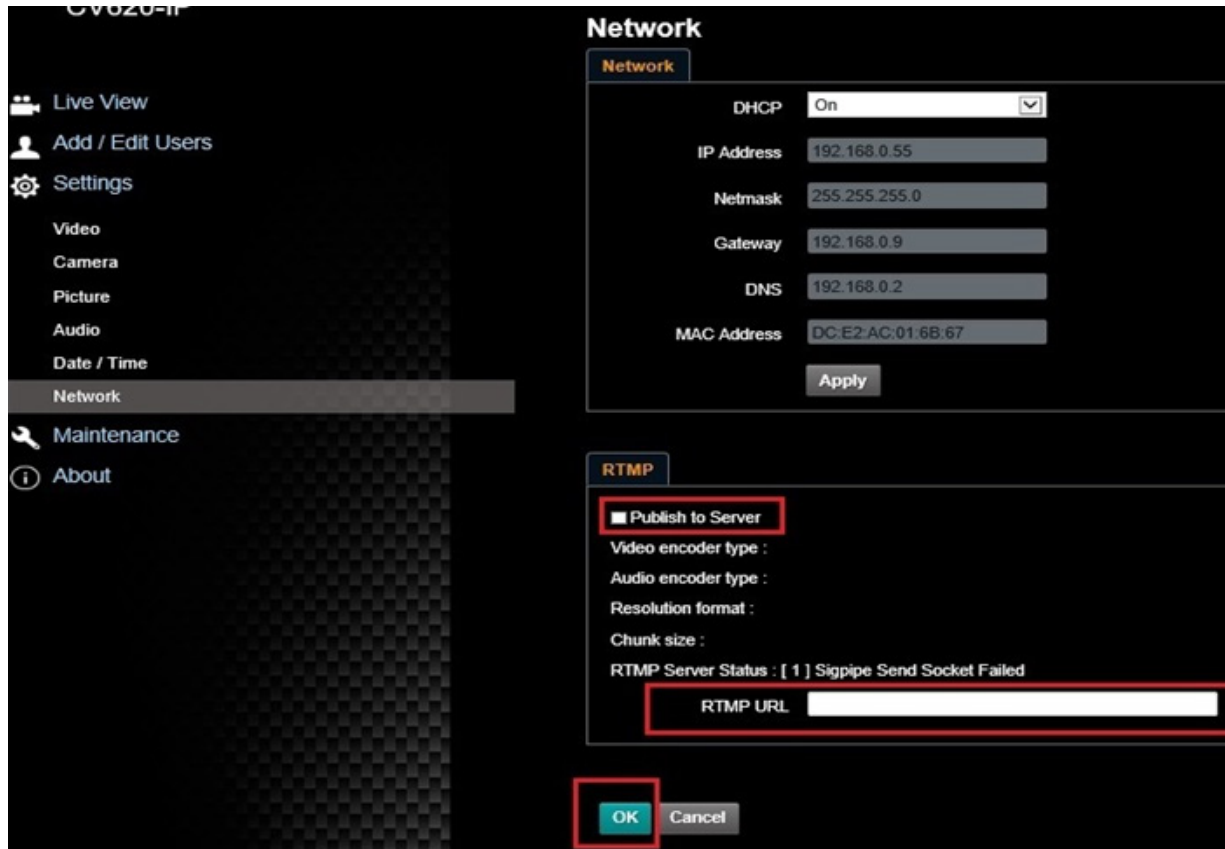
If you copy a URL in Facebook that already ends with a forward slash (/), add another after it so you have (//) and then paste the Facebook Stream Key after it. If there was no forward slash after the URL you pasted, add one and then paste Stream Key following it.

Very important: add a "/" at the end of the RTMP URL that you just pasted in the Marshall online GUI.

4. Now, copy and paste the Stream Key from Facebook at the end of the Server URL in the Marshall online GUI (Step #5).

The RTMP URL in the Marshall GUI should now be formatted as: <Facebook RTMP URL></><Facebook Stream Key>. There should not be any spaces between the RTMP URL, the "/", or the Stream Key.

5. Navigate to the web GUI for your Marshall camera. Consult your camera's user manual for more information.



After you paste both the Facebook Server URL followed by the Facebook Stream Key into the camera's RTMP URL box contained in Software GUI, toggle the [Publish to Server] checkbox. Finally, lock in the new settings by rebooting the camera by disconnecting the power and then powering it up again.

6. Facebook Live will then show the Preview Image.

You can select the Facebook Schedule button to choose a time for the live broadcast or click Go Live if you want to immediately start broadcasting. To stop the broadcast immediately, click the End Live button.

Note: Each time you setup a new camera for Facebook Live with a new Facebook URL and Facebook Stream Key, you must first remove those from the camera's network tab RTMP section, click OK, and then reboot the camera's power. Then, do the steps above with a new generated Facebook RTMP URL and Facebook Stream Key.

For support and assistance with troubleshooting and additional information from Marshall Cameras Support, contact support@marshallelectronics.net