

# Lake Camera Setup Overview

This is a high level overview of installing a camera to serve live images on a web page.

[www.LakesOnline.com](http://www.LakesOnline.com)

Install YAWCAM on your PC

## YAWCAM

- Yet Another Webcam Software -

[www.yawcam.com](http://www.yawcam.com)

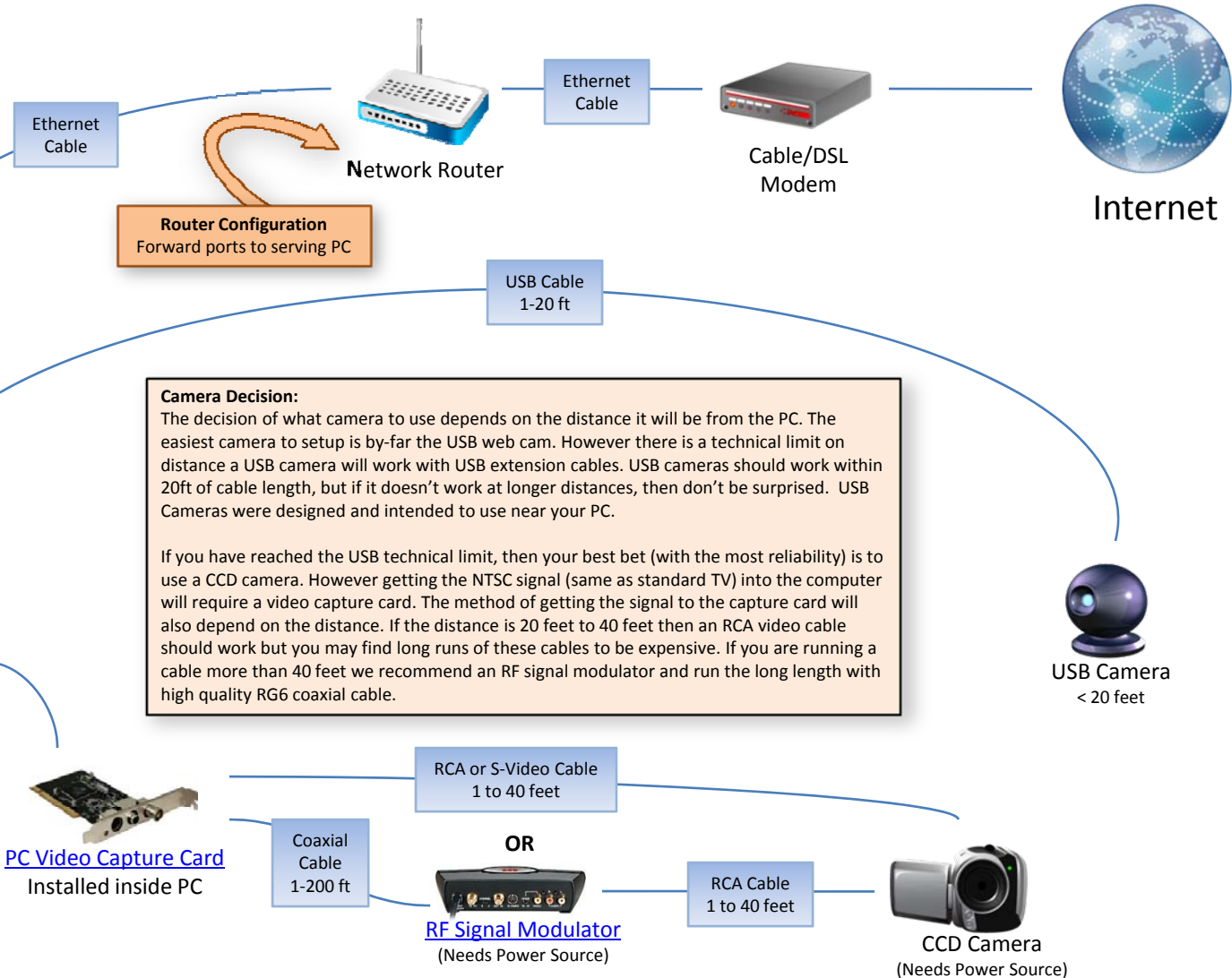
FREE!



OR

### PC runs YAWCAM software 24/7

We suggest that you configure your PC network card to a static IP address in the DHCP allocated range. Use an IP in the upper end of the range not to conflict with other PCs acquiring new IP addresses.



# Lake Camera Setup Tips

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The challenge will be finding how to appropriately connect all the necessary components given your unique lake environment. Everyone's setup is different so installation will depend on where you want your camera and where you have available network connections and power plugs for the equipment. Below are some general tips from users that you may want to consider for this project:

- Use a back-up power supply for the PC, router and modem to reduce outages to the web cam when the power goes out.
- If you have one, an old laptop PC makes a great dedicated camera server because they have batteries built-in and are quiet.
- PCs do not operate well under heat and humidity so be mindful of this if putting it in a boathouse. It works best if you put the PC in a temperature controlled environment.
- There are many ways to configure the software so all we can say is experiment with the settings until you get desired results.
- If you are not knowledgeable about basic computer networks and hit a snag, we suggest that you obtain help from someone that is knowledgeable and can help check things out. With all the connections, it is easy for a pro to get confused.

For a professional installation, contact our sponsor (Professional Security Systems). They offer commercial-grade GE cameras with a high degree of reliability.

**Lance R. Taylor - Professional Security Systems**

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**Professional Security Systems**

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