

## How to set camera image rotate after installation

Briefly speaking, since it's unable to change camera's settings while you are using our security camera systems with plug & play. So, we have to set cameras individually.

**Tools that we may need: One computer; One DC12V 1A or 2A Power Adaptor (or PoE Switch if you have); One network cable.**

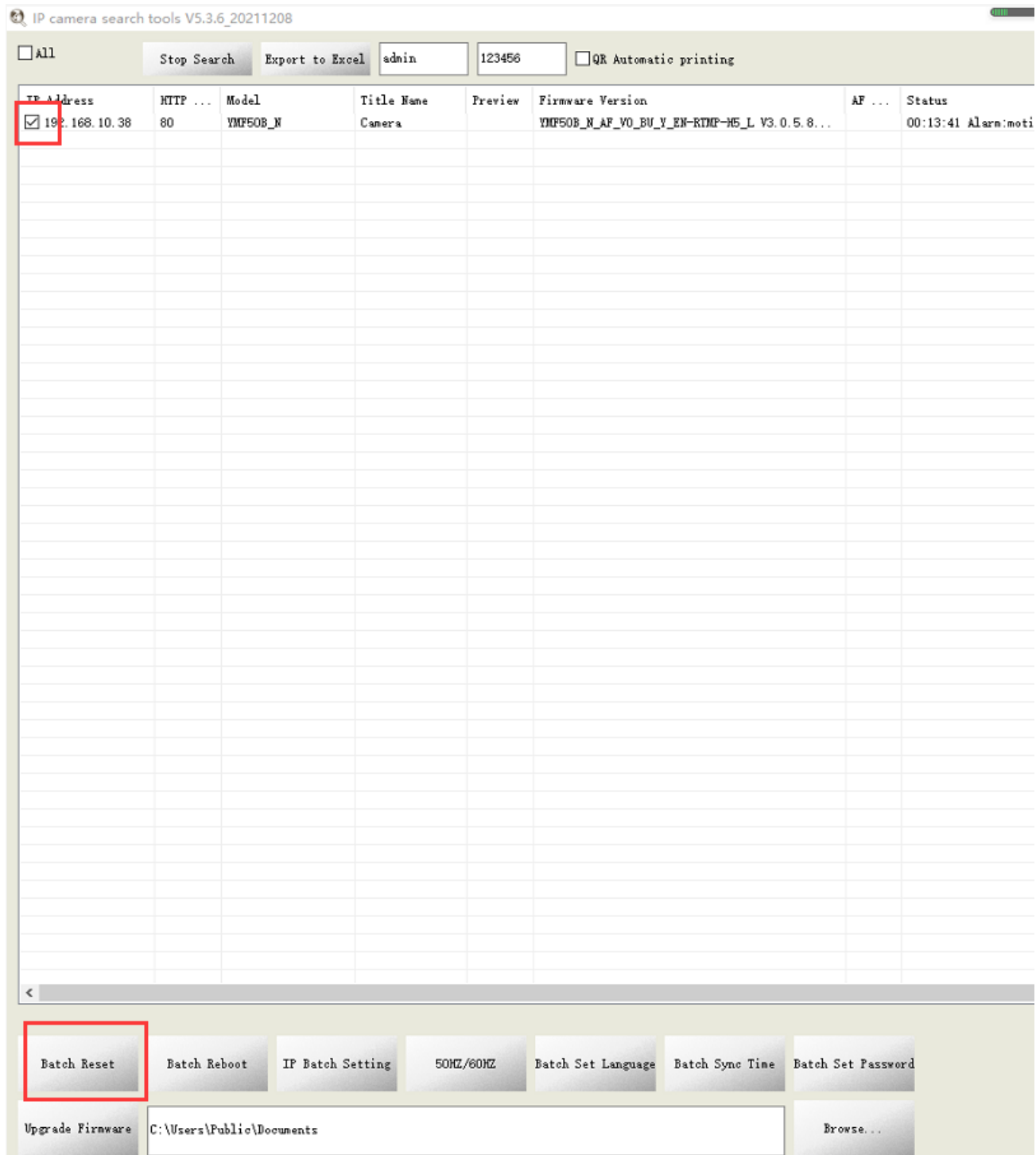
1. Please pull out the camera from NVR's PoE port. And power the camera by DC12V power adaptor (or PoE Switch if you have), and connect the camera into your local switch or router, making sure that your computer also connected into this switch or router.

2. Please download camera's [SearchTools.zip](#) (click to download), or visit our ftp server as below:

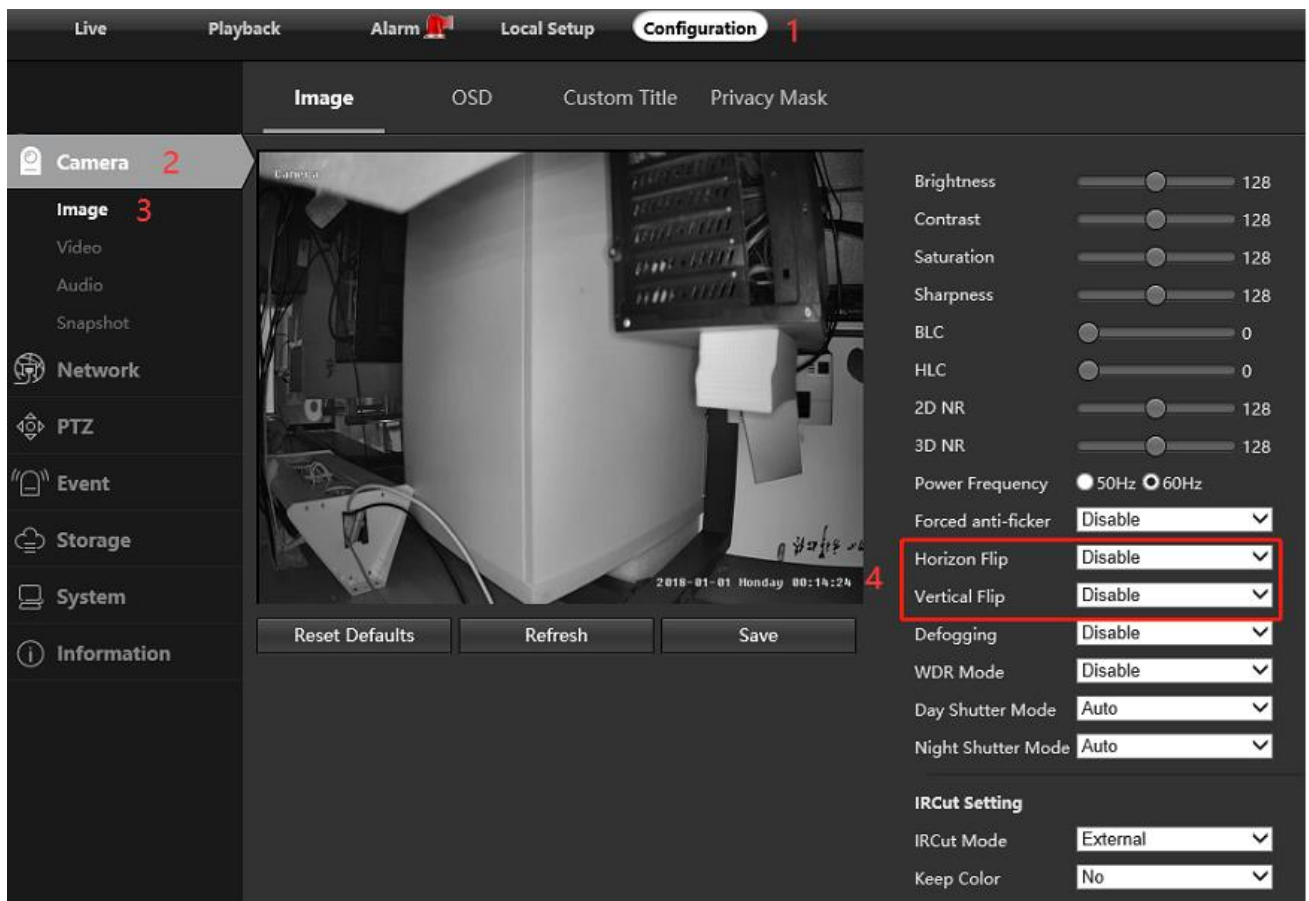
[http://file.gwsecu.com/Software/IP\\_Camera/](http://file.gwsecu.com/Software/IP_Camera/)

3. After downloaded and installed this tool, you will find this camera connected. Like below.

**Note: The camera may come out with IP address like 172.10.0.xx because it had been connected into NVR's PoE port for plug & play. So we have to make it a factory reset by "Batch reset", like picture below.**



4. When you find this IP address, please input it into web brow to login camera's WEB page. Like below. You can set in camera's configuration, and set the "Horizon Flip" or "Vertical Flip" according to your installation.



5. And then save and live view if the camera image rotate correctly.