How to access the camera remotely?

To access your camera remotely, you have to

1) locate your camera
and
2) get the traffic through the firewall.

Following setup steps are involved to successfully setup the remote access:

1. Setup static IP
2. Configure DDNS (optional)
3. Configure your router

Login into web administration

1. Open the web browser on your computer. In the address bar, enter the IP address you setup through the setup CD or 192.168.10.30. (If you have a DHCP server on your network, the IP address will be assigned dynamically. For example, if you have a home gateway on your network and you plug-in the camera on the same network, you can find the camera IP address on your home gateway.) and then press **Enter**.

2 Enter user name with **admin** and the password you setup through the initial setup and then click **OK**.

* If you access the web administration for the first time, you have to install browser plug-in before you manage your camera. The browser plug-in supports Windows and OS X systems. Not mobile browsers. See camera user's guide for more detail.

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Setup Ststic IP

Go **Advanced > Network > TCP/IP** section.

2. Uncheck the **DHCP**. Then enter your static IP address. You have to enter a unique static IP address within your local IP address pool. Please reference to your router user's manual for more details.

Setup DDNS (optional)

To access your camera remotely by name instead by IP address, you can set up the dynamic domain name service on your camera. It is an optional step. If you have DDNS setup on your router, you don't have to set it up again on your camera. In the other hand, if your router does not support DDNS. You can set it up here for the service.

Enable DDNS:	Check this box to enable DDNS Service.
DDNS Type: NO-IP / IPServer / DynDNS / NO-IP / HiDDNS	Select a DDNS service provider.
Server Address:	Enter the DDNS server address.
Domain:	Enter your registered domain name on selected DDNS service.
User Name:	Enter the account name.
Password:	Enter the password.
Confirm:	Enter the password again.

Click **Save** to save the changes.

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Configure your router

You setup your static IP address in local network and then name your router address with DDNS. The next step to setup remote access is make the traffic pass through the router.

There are many ways to setup router depends on model. The most common naming to let the traffic pass through is **Port Forwarding**. Translate your outside IP + port number to your inside IP + port by entering correct information. The outside IP (WAN IP) is usually assigned by your ISP. The outside port number can be assigned by you. If you are not running web server locally, port 80 is suggested.

The inside IP address is the static IP address of your camera you've just set. The default port number to access the camera is port 80. The settings may looked like this.

Add the rule on your router port forwarding rules and you can make the traffic goes through.

Advanced Settings

For advanced features and detailed settings, please refer to the TV-IP310PI User's Guide on the CD.

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