

Important Setup Information for IP Decoding Monitors

In some cases, you may need to prepare the settings on the IP camera before starting operation of the EIZO IP monitor. Please confirm the following.

1. IP Address for Each Device

Please confirm that IP address of each device including the IP monitor is not duplicated.

- 1) The IP monitor may not display an image when the IP address of the IP monitor has already been assigned. Please create a new address for IP monitor.
- 2) Default address of IP monitor is "192.168.0.150". Please assign different addresses when you operate multiple IP monitors on the same network.

The screenshot shows the 'System Settings - Network Settings' interface. On the left is a navigation menu with categories: Settings, Easy Setup, Camera, Display, and System. The 'System' category is selected, and the 'System' option is highlighted in green. The main area displays network configuration options:

- Network Settings:** IP Setting Method is set to 'Manual Setting'. The IP Address field is highlighted with a blue box and contains '192.168.0.150'. The Subnet Mask is '255.255.255.0' and the Gateway is '192.168.0.1'. Each field has a 'Keyboard' button next to it.
- DNS Settings:** DNS is set to 'Manual'. Primary and Secondary Server Address fields are empty, each with a 'Keyboard' button.
- NTP Settings:** NTP is set to 'Off'. The Server Address field is empty with a 'Keyboard' button.

At the bottom of the settings area are 'Apply' and 'Return' buttons.

2. Stream Encoding Format

Encoding formats that the IP monitor supports are H.264 and MJPEG only.

The IP monitor has no compatibility with H.265 and cannot display images in this format.

Please change the streaming setting on IP camera beforehand when using an IP camera where the default setting is H.265.

Stream(1)	
Stream transmission	<input type="radio"/> On <input checked="" type="radio"/> Off
Stream encoding format	<input type="radio"/> H.265 <input checked="" type="radio"/> H.264
Internet mode (over HTTP)	<input checked="" type="radio"/> On <input type="radio"/> Off
Image capture size	1920x1080

Image is for illustrative purposes.

3. Framerate

The maximum framerate of the IP monitor is 30 fps.

When connecting an IP camera set to 60 fps, the IP monitor will not display the image.

There are some cases where the framerate is set to 60 fps by default, according to the IP camera.

Please turn reduce the framerate on IP camera to 30 fps or less beforehand.

Image capture size	1920x1080
Transmission priority	Frame rate
Frame rate*	30fps *
Max bit rate (per client) *	3072kbps *
Image quality	Normal

Image for illustrative purposes.

4. Resolution of the IP Camera

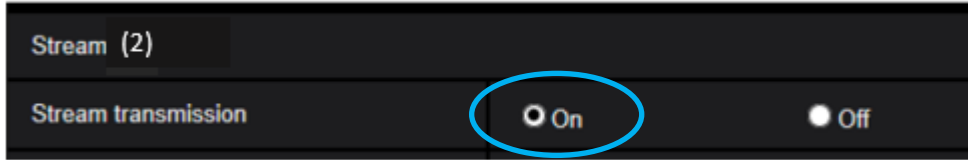
The maximum resolution the IP monitor can display is 1920 x 1080. 4K streams are not supported.

Please confirm that the resolution of IP camera is set to 1920 x 1080 or lower.

5. Stream Setting (Panasonic only)

When registering Panasonic IP cameras, the stream setting on the IP monitor is set "2" by default. When Stream 2 is disabled on the IP camera, the IP monitor cannot display the image. Please confirm that the transmission for Stream 2 is enabled.

Ex 1) EXTREAM Series



Ex 2) DG-SC385

