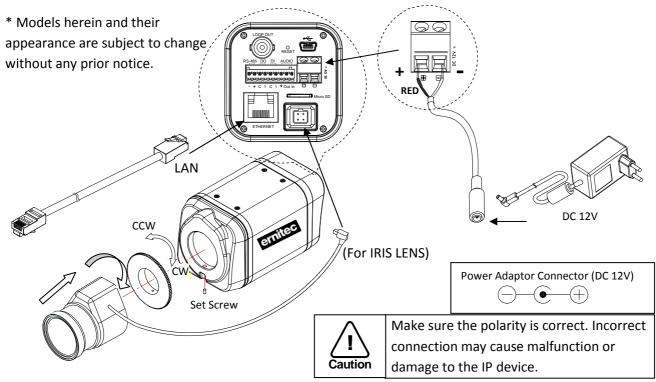
EVA 101-xx Quick Installation Guide

This manual has been designed to guide you through basic settings of your IP devices, such as installation and configuration for using them.

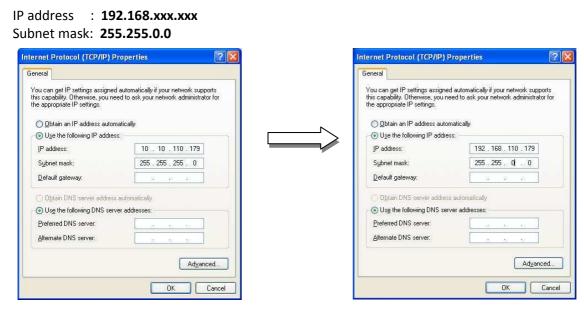
Step1. Connect cables to IP device

Connect each cable to the device. To see the correct positions of all connectors, refer to the following image below.



Step2. Set up network environment

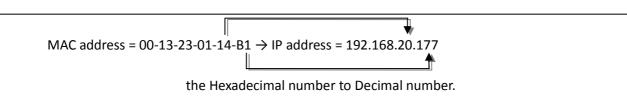
The default IP address of your IP device is 192.168.XXX.XXX. You can find the available IP address from the MAC address of your device. Please make sure the device and your PC are on the same network segment before running the installation. If the network segment was different between your PC and the device, change your PC's settings as below.



STEP3. View video on web page

View the live video on a web page using your IP device and its IP address. To have the correct IP address ready and use it on a web page:

 Convert a MAC address to an IP address. (The MAC address is attached on the side or bottom of the device.)



- 2. Open a web browser and enter the IP address of the device.
- 3. Click Continue to this website (not recommended) as below.

(The explanation and captured images at this manual are mainly on the basis of Internet Explorer 7.0)

4 🔀 Certificate Error: Navigation Blocked There is a problem with this website's security certificate. The security certificate presented by this website was not issued by a trusted certificate authority. Security certificate problems may indicate an attempt to fool you or intercept any data you send to the server. We recommend that you close this webpage and do not continue to this website. 🔮 Click here to close this webpage. Continue to this website (not recommended). hs • More information

4. Click **pop-up blocked** and install the ActiveX control as below. You need to install the ActiveX for displaying the images.



5. Wait for a few seconds while the web page loads. The live video is displayed as below.



Plugin1 Plugin2

v1.20.00

 If the live video is not displayed and "Can not Create XMLDOMDocument Install MSXML4.0" message is shown as below, please download and Install from the link below. <u>http://www.microsoft.com/downloads/details.aspx?familyid=3144B72B-B4F2-46DA-B4B6-C5D7485F2B42&displaylang=en</u>

(VCA Library requires MS XML 4.0 library which is an xml parser made by Microsoft.)

	VIEW	SETUP
FIRST STREAM VUNICAST - RTSP V Play FullScreen SPK MIC		
	Play FullScreen SPK MIC	
Can not Create XMLDOMDocument Install MSXML4.0		
ОК		

Step4. Setting IP Address

To set up the Network configuration:

- 1. Click **Setup** on the upper right of the web page. The login page is displayed as below.
- 2. Enter the default user name (root) and the default password (pass), and then select OK.

			VIEW SETUP
	Connect to 192	.168.39.216 🛛 🛛 🔀	
	1	GK	
frametype : 720x48 dts : 530360.181243 bitrate : 1510.539K	The server 192.16 password.	8.39.216 at / requires a username and	
fps : 30.000	User name:	😰 root 🛛 📉	17
cache for outbound	Password:		
		Remember my password	
		OK Cancel	01

3. Click System Options, and then select TCP/IP from the drop-down menu.

				View Setup
Basic Configuration	TCP/IP Setting			
🕨 Video & Audio	IP Address Configuration			
Event Configuration		O Obtain an IP address via DHCP		
▼ System Options	IP address :			
	Subnet mask :	10		
NTP	Gateway address :	1		
UPnP	Broadcast address :			
USB/SD Storage			_	
USB Wireless LAN	O Use the following IP address :			
RTSP/RTP	IP address :	192.168.39.216	test	
mDNS	Subnet mask :	255.255.0.0		
SMTP(email)	Gateway address :	192.168.0.1		
AVI File Recorder	Broadcast address :	192.168.255.255		
LED	DNS Configuration			
	Primary DNS Server:	0.0.0.0	(IP or domain name)	
	Secondary DNS Server:	0.0.0.0	(IP or domain name)	
IO Configuration		anarana.		
Maintenance				
► VCA		Apply	Reset	

To change the IP address, please make sure to check and have the correct Subnet mask and Gateway ready. To use DHCP, select **Obtain an IP address via DHCP**.

To learn how to set up the web page for advanced configuration, refer to the Web Page User's Manual, which is available on the SDK at the following path.

{SDK root}\DOC\

Advanced setup (IPAdminTool)

IPAdminTool is a utility program for IP products. Following list shows a part of features that IPAdminTool provides.

- Configure IP address, Subnet mask and Gateway
- Shows network related information such as MAC address
- Updates firmware
- Reboots the device

IPAdminTool is provided with SDK at the following SDK path.

{SDK root}\BIN\TOOLS\AdminTool\

jle <u>S</u> etup <u>S</u> ystem						
IP Setup	pdate Reboot	Device Info	Refresh			Exit
elected Device :		Display Rack info 🛛 Stop Refreshing				
Product Name	IP Address	MAC Address	Hostname	Firmware	Uptime 🔺	1
1CH Encoder	192.168.20.177	00:13:23:03:14:B1	1	FW V1.5.641.11710	00,00:01	
1CH Encoder	192.168.12.125	00:13:23:04:0C:71		0.99.14	00,00:03	
1CH Encoder	192.168.13.110	00:13:23:04:0D:6E		0.99.08	00,00:17	
1CH Encoder	192.168.111.90	00:13:23:04:6F:5A		0.99.13	00,00:21	
1CH Encoder	192.168.12.125	00:13:23:04:0C:7D		0.99.14	00,01:06	
1CH Encoder	192.168.20.111	00:13:23:03:14:6F		FW V1.5.662.14432	00,01:20	
1CH Encoder	192.168.35.193	00:13:23:03:23:C1		FW V1.5.662.14430	00,01:24	
1CH Encoder	192.168.12.144	00:13:23:04:0C:90		0.99.14	00,01:27	
1CH Encoder	192.168.13.114	00:13:23:04:0D:72		0.99.15	00,02:02	
1CH Encoder	192.168.12.139	00:13:23:04:0C:8B		0.99.09	00,02:28	
1CH Camera	192.168.13.105	00:13:23:04:0D:69		0.99.09	00,02:28	
1CH Camera	192.168.13.112	00:13:23:04:0D:70		0.99.09	00,02:28	
1CH Camera	192.168.13.113	00:13:23:04:0D:71		0.99.09	00,02:28	
1CH Camera	192.168.20.148	00:13:23:03:14:94		FW V1.5.662.14432	00,02:33	
1CH Camera	192.168.21.91	00:13:23:03:15:5B		FW V1.5.633	00,03:56	
1CH Camera	192.168.33.219	00:13:23:03:21:DB		FW V1.5.641.11710	00,04:29	6
1CH Camera	192.168.28.88	00:13:23:03:1C:58		FW V1.5.641.11710	02.18:26	

Resetting to the Factory Default Settings

This will reset all parameters, including the IP address, to the Factory Default initialization.

To perform the Factory Default settings:

- 1. Disconnect the power supply from the device.
- 2. Connect the power to the device with the Reset button pressed and held.
- 3. Release the Reset button after 5 seconds.
- 4. Wait for the system to reboot.

More Information

To learn more about using other features of your devices, refer to the manual, which is available on the SDK at the following path.

SDK root DOC