### **IVTVision IP Camera Quick Start**



This document is supplemental to the quick start guide and software user manual shipped with your system. Both documents can be downloaded at <a href="http://www.inaxsys.com/en/support/downloads/manuals-specifications.html">http://www.inaxsys.com/en/support/downloads/manuals-specifications.html</a>.

This document describes the camera configuration software provided by major IP camera manufacturers for use prior to configuring your IVTVision system. For additional information, please consult with the camera manufacturer's software instructions.

Most systems can be installed with the following steps:

- 1. Install the servers as shown in the IVTVision Quick Start Guides.
- 2. Confirm the camera has the correct firmware version at: <u>http://www.inaxsys.com/en/support/ip-cameras-integration.html</u>.
- 3. Configure the cameras with a **fixed IP address** as shown in this document.
- 4. Test camera-to-server communications by browsing to the camera from the server.
- 5. Configure your IVTVision server as shown in the user manual.
- 6. Consult the Inaxsys Knowledge Base at <u>http://www.inaxsys.com/en/support/knowledge-base.html</u> for additional information.

Each IP camera manufacturer provides a utility to find cameras on the local network and set their IP addresses. This utility is typically available on the software CD shipped with your camera, or from the camera manufacturer's web site. Please refer to the documentation provided by your camera's manufacturer if you have questions after reading this guide.

#### Supported Manufacturers:

- 1. AXIS
- 2. IQinVision
- 3. Sony
- 4. Panasonic
- 5. ACTi
- 6. Vivotek
- 7. Arecont
- 8. ioimage
- 9. StarDot
- 10. Ganz
- 11. Basler
- 12. IPX
- 13. Sanyo
- 14. Pelco

**NOTE:** This manual does not discuss cameras interfacing with ONVIF or RTSP protocols. See Chapter 4 of the user manual and the Inaxsys Knowledge Base for additional information on configuration of these cameras.





#### Windows Firewall

If you have Windows Firewall enabled on your computer, you will see the following dialog box when you run any of the camera manufacturer's utilities. Click Unblock to allow the utility to work properly.



#### <u>DHCP</u>

Although some IP camera manufacturers support DHCP addressing, Inaxsys **highly recommends** assigning a static IP address to your IP cameras to keep unexpected network events from changing the IP address of the camera. If the camera's IP address changes, the IVTVision Server cannot receive or record video from that camera until a user manually reassigns the camera's IP address or changes the address setting on the IVTVision server to match the camera's new address.

If your camera ships by default with DHCP addressing, you must have a DHCP server on the camera subnet to provide an initial address to the camera. Go to the DHCP server or camera manufacturer's software to determine the address assigned to the camera, and then assign the camera a fixed IP address. Alternatively, Chapter 4 of the software user manual explains how the IVTVision server can discover cameras on the server's subnet (excluding some ONVIF and all RTSP cameras).





# 1 AXIS

AXIS provides the AXIS Camera Management Utility to find IP cameras. Run the utility to display the following window:

Groups         Find         Apply         Clear           Add Group         Name         Status         Address         Serial Number         Model         Firmware           Image: Add Group         Image: Address         Address         Serial Number         Model         Firmware           Image: Add Group         Image: Address         Address         Serial Number         Model         Firmware           Image: Add Group         Image: Address         132.168.1.57         00406C901610         Image: Address         Serial Number         Model         Firmware			III 🗸		Apply Template Home Pa	Configure Template Editor	d/Edit User Confi	Search Assign IP Upgrade Add
Constraint         Name         Status         Address         Serial Number         Model         Firmware           ■					Apply - Clear		Find:	
New Devices (4)	e	Firmware	Model					
				the second s				
				the train of the lot to be a provide the set		216MFD · No Credentials	AXIS 216	🦾 🚮 Warnings/Errors (4)
My Groups RAXIS 240Q · 004 No Credentials 192.168.1.11 00408C700427				00408C700427	192.168.1.11	5 240Q · 004 No Credentials	AXIS 2400	🔤 🚰 My Groups

AXIS cameras on the network are listed. Right-click a camera and select Enter Device Credentials....

Assign IP	
Maintenance	•
User Management	•
Configuration	•
Setup Home Page	
Live View Home Page	
Enter Device Credentials	
Use Master Credentials	
Select All	Ctrl+A
Copy To Group	
Clear New Status	
Delete From Database	Shift+Del
Refresh Selected	Shift+F5
Properties	

Enter the username and password for the device. Right-click the camera again and select Assign IP....

Edit IP Address	
<ul> <li>Obtain an IP add</li> <li>Assign the following</li> </ul>	dress automatically (DHCP)
IP address:	192.168.1.57
Subnet mask:	255.255.255.0
Default router:	192.168.1.254
Advanced	OK Cancel

Enter the IP address, subnet mask, and default router. Click OK to apply the IP address.

NOTE: The factory default login for Axis IP cameras is:

- username: root
- password: pass





### 2 IQinVision

IQinVision provides the *iqfinder* utility to find IP cameras. Run the utility to display the following window:

Camera Name	Туре	Hardware Address	IP Address
QEYE013DEB	IQeye703	00:50:1a:01:3d:eb	192.168.100.234
Eye2	IQeye302	00:50:1a:01:0d:02	192.168.100.238

Select the camera and click Edit to change the camera's IP properties.

Name:	IQEYE013DEB
Туре:	IQeye703
HW Addr:	00:50:1a:01:3d:eb
IP Address:	192.168.100.234
IP Address:	192.168.100.234
Subnet:	255.255.255.0
	0.0.0.0

IQinVision cameras typically do not use DHCP by factory default, you must manually assign the camera an IP address. Enter an IP address that is not used by any other device on your local network, ensuring that the first three numbers match the first three numbers of your IVTVision Server's IP address. Set the subnet to 255.255.255.0 and click Apply.

**NOTE:** The factory default login for IQinVision IP cameras is:

- username: root
- password: system

You will need the username and password when you add this camera to your IVTVision system. To get the IQinVision camera to factory defaults, hold the reset button in while powering on the camera.





3 Sony

Sony provides the *IP Setup* utility to find IP cameras. Run the utility to display the following window:

	2 count Ne	 etwork Maskir		Custom HP	Setting	C <b>.</b> Task				
		etwork mashi		Customne	Setting	Idsk				
☐ Search resul ☐ Error	arch result									
_ Endi → My device	Device name	▲ MAC address	Device address(IPv4)	DHCP/Fixed IP(IPv4)					Admin name	
	Device0001	00-1d-ba-0f-93-cf	192.168.102.166	Fixed IP	80	SNC-RX570N		3.14		
	Device0002	00-01-4a-ed-6f-60	192.168.102.171	Fixed IP		SNC-CS50N	103141	2.32		
	Device0003	00-1d-ba-31-5b-c6		Fixed IP	80	SNC-DS60	100024	1.10		
	Device0004	00-1d-ba-31-5c-19		Fixed IP	80	SNC-DM160	100007	1.11		
	Device0005	00-1d-ba-31-5a-e4		Fixed IP	80	SNC-CS20	100098	1.10		
	Device0006	00-1d-ba-31-5b-75		Fixed IP	80	SNC-CM120	100093	1.10		
	Device0007	00-1d-ba-0f-62-3a	192.168.102.179	Fixed IP	80	SNC-DS10	100073	1.10		
	Device0008	00-24-be-56-af-91	192.168.102.183	Fixed IP	80	SNC-RS44N	100017	1.34.00		
	Device0009	00-24-be-2f-ab-1a	192.168.102.167	Fixed IP	80	SNT-EX104	100014	1.31.00		
	Device0010	78-84-3c-55-e8-3e		Fixed IP	80	SNC-DH210T		1.27.02		
	Device0011	00-01-4a-2f-9f-9b	192.168.102.178	Fixed IP	80	SNC-RZ25N	123340	1.30		
	Device0012	00-24-be-d2-28-d8		Fixed IP	80	SNC-DH140	100158	1.31.00		
	Device0013	54-42-49-19-cb-df	192.168.102.180	Fixed IP	80	SNC-DH180	100243	1.31.00		
	Device0014	54-42-49-d5-ea-24		Fixed IP	80	SNC-CH220	1000007	1.31.00		
	Device0015 Device0016	54-42-49-ba-b6-20		Fixed IP	80 80	SNC-CH160	1000044	1.31.00		
	Device0018 Device0017	78-84-3c-c8-4d-7b 54-42-49-3d-64-3e		Fixed IP Fixed IP	80 80	SNC-DH110T SNC-DH240	1000584	1.27.02		
2	Device0017 Device0018	54-42-49-30-64-3e 54-42-49-3d-63-7e		Fixed IP	80 80	SNC-DH240 SNC-CH240	100056	1.31.00		
	Device0019	00-24-be-2f-ab-18	192.168.102.169	Fixed IP	80	SNT-EX104	100004	1.31.00		
	Device0019	00-24-be-2f-ab-19	192.168.102.170	Fixed IP	80	SNT-EX104	100014	1.31.00		
	Device0020	78-84-3c-55-df-65	192.168.102.187	Fixed IP	80	SNC-CH110	2000386	1.27.02		
	Device0021	54-42-49-d5-ec-1f	192.168.102.174	Fixed IP	80	SNC-DH220	1000014	1.31.00		
	Device0022	00-24-be-2f-ab-1b	192.168.102.168	Fixed IP	80	SNT-EX104	100014	1.31.00		
	Device0023	54-42-49-ba-b0-22		Fixed IP	80	SNC-DH160	1000510	1.31.00		
		34-42-43-ba-b0-22	192.100.102.173	TIACUII		0140-011100	1000310	1.31.00		

Select the camera to edit the camera IP properties. Sony cameras typically do not use DHCP by factory default, you must manually assign the camera an IP address. Enter an IP address that is not used by any other device on your local network, ensuring that the first three numbers match the first three numbers of your IVTVision Server's IP address. Set the subnet to 255.255.255.0, leave the HTTP port at 80, enter the camera's Administrator name and password, and click Apply.

NOTE: The factory default login for Sony IP cameras is:

- username: admin
- password: admin





4 Panasonic

Panasonic provides the *EasylpSetup\_lpro* utility to find IP cameras. Run the utility to display the following window:



Select a camera and click the IP Setting button to view and edit the camera's IP properties.

Panasonic IP setting	
IP address	192 . 168 . 100 . 202
Net mask	255 . 255 . 255 . 0
Default gateway	192 . 168 . 100 . 250
HTTP port	80
DHCP	
C ON	• OFF
DNS	
Manual	C Auto
Primary server address	0.0.0.0
Secondary server address	0.0.0.0
Reset Apply	Cancel

Panasonic cameras typically do not use DHCP by factory default, you must manually assign the camera an IP address. Enter an IP address that is not used by any other device on your local network, ensuring that the first three numbers match the first three numbers of your IVTVision Server's IP address. Set the net mask to 255.255.255.0, leave the HTTP port at 80, enter the camera's Administrator name and password, and click Apply.

**NOTE:** Panasonic cameras automatically disable their response to configuration queries 20 minutes after being reset. If your camera has been running for more than 20 minutes, reset or power cycle it before querying or configuring its IP address through either IVTVision's IP camera finder or Panasonic's *EasyIPSetup* utility.

NOTE: The factory default login for Panasonic IP cameras is:

- username: admin
- password: **12345**







ACTi provides the ACTi *IP Utility* to find IP cameras. This is located on the installation CD in the \Professional\Utility\IP Utility.exe directory. You might need to install the ACTi Streaming Activator Software from the CD to find the ACTi IP utility. Run the utility to display the following window:

			IP Addr Subma	ess 192.168. sk 255.255.										
isting					_									
Refresh	E	lit Ad	count   Di	uplicate Settin					Backup Configuration	Restore Configuration	Save & Reboot	Clean Status	Total 1	Record(s)
Action			Hostname	E LAN IP	🗢 WAN IP	Chn ID.		MAC Address	Firmware Version	Camera Profile	Model	Acount	Password	Status
19	-		ACTI		9 192,168,1,219		80	00:0F:7C:01:E6:E0	A10-220-V3.09.14-AC	MT54G15-RXX V080609A	ACM8511 IP PTZ Camera	1		1

Enter the Account name and Password in the appropriate fields, and then click Configure Camera Settings (the wheel button at the far left side of the row).

Apply and Save & Re		
Camera Informati	on	
Camera Model:	ACM8511 IP PTZ Camera	
Camera Version:	A1D-220-V3.09.14-AC	
Camera IP:	192.168.1.219	
Hostname:	ACTI	
Camera Setting		
Hostname:	ACTI	
LAN IP:	disabled	6
WAN IP:	192.168.1.219	
Subnet Mask:		
ISP Gateway:		
Http Port:	80	
	*Need to save and reboot to make this effective	

Change the WAN IP address to an IP address that is not used on your network. You cannot turn on DHCP here; that can be done only on the camera webpage. After you enter the IP address and subnet mask entered, click Apply and Save & Reboot.

NOTE: The factory default login for ACTi IP cameras is:

- username: admin
- password: 123456





### 🕤 Vivotek

Vivotek provides an *Installation Wizard* utility to find IP cameras. This is provided on the CD included in the box with the camera. Run the utility to display the following window:

🕈 Installation Wizard 2 - Network Type	
Installation Wizard 2	
Your network environment was analyzed as below. <b>Private fixed IP</b>	
Internet Cable/DSL modem Router PC	
Exit	<i>l</i> ext

This detects and displays your type of network. Click Next to continue.

Select a device to	n setup or upgrade	Installa	tion Wizard 2
Manual Setup Refresh Dexces	MAC 020202010520050 00-02-01-04-F7-78	PE Address 1528.469 (100.161 192.168.100.161	10:044 17:05:83 19:7139
	product label of you	AC and model name in the ir device first. to link to your device and	Network Camera <b>¥vwvmk</b> Model NO: PT7132 <b>€ 0560</b> MAC:000201XXXXX

All Vivotek network cameras in your subnet are displayed. If the program does not detect the camera, verify that the cameras are actually in your local subnet. Double-click the camera that you want to configure.







Enter the root password for the Vivotek camera. If you have not set up the camera previously, the default password is blank.

General Settings System, date, and tir	Installation Wizard 2
Step 1>> System	
	System setup
	Hostname: Network Camera
	Administrator
	User name: root
	Password:
	Password.
	Confirm password: •••••
	Date/Time setup
	Date: 3/ 3/2008 🗸
	Time: 16:24:25 (hh:mm:ss)
	(unump)
	Keep current date and time
	O Synchronize with computer time
	Set date and time manually
	Synchronize to network time server automatically
	For security consideration, you can assign the hostname and administrator
	password for your device. Anyone who does not have correct password cannot access the device. If you forget your administrator password, your
	device must be restored to default settings.

Enter in the new root password and keep the default Date/Time settings. Click Next.







Enter the IP address, subnet mask, default gateway, primary DNS (optional), and secondary DNS server (optional). Select Get IP by DHCP Server Automatically if necessary. Click Next to continue.



Use the default ports.







Do not select Enable DDNS unless you are planning to put this camera on the Internet. This is not recommended. Click Next to complete the configuration.





## Arecont

Arecont includes a utility to find IP cameras on the CD sent with the camera. Run the utility to show the following window:



Click Find Cameras to search for Arecont IP cameras on the local subnet. If the program does not detect the camera, verify that the cameras are actually in your local subnet.

🖉 End Detect Network	
Language Mode	
Ethernet Address 0f Camera         Current Camera IP         New Camera IP         New Camera IP         192 168 100 15         0	ds IP 0.20 00-16-76-13-4D-D9
Present Cameras Ethemet Address Current IP Result Model/Version 00-1A-07-00-35-1D 192,168:100.15 unchecked	Automatic
00-1A-07-00-3B-8B 192.168.100.204 unchecked	Find Cameras
00-1A-07-00-59-CD 192.168.100.214 unchecked	Set IP
	Check Network
	Clear selections
	Manually Add
	Read From Ini
	Save / Exit

Enter the IP Address in the New Camera IP field.



Click Set IP to set the IP address. To configure additional information for the camera, go to the camera's web page.





8 ioimage

ioimage provides a utility to find IP cameras called the *ioiWare Site-Configurator*. This utility is provided on the CD included in with the camera. Run the utility to display the following window:

<u> </u>					1 units four
Units	Model	Channels #	IP	Subnet	Gateway
ibox trk4000	trk4000	4	<u>192.168.123.10</u>	255.255.252.0	192.168.120.1
	te & Time   😡	Network			
Firmware 🛛 🐚 Da					
erties: Firmware   🌇 Da 🤆 Obtain an IP ad	dress automatica				
Firmware 🛛 🌇 Da	dress automatica				
Firmware   📡 Da 🕤 Obtain an IP ad 🐨 Use the followin	dress automatica	əlly			
Firmware   ID Da C Obtain an IP ad C Use the followin IP Address #1:	dress automatica	ally	*		
Firmware 1 2 Da C Obtain an IP ad C Use the followin IP Address #1: IP Address #2:	dress automatica		-		
Firmware   Da C Obtain an IP ad C Use the followin IP Address #1: IP Address #2: IP Address #3:	dress automatica		-		

You must change your own IP address so that you can reach the IP address 192.168.123.10. When you run the ioiWare Site-Configurator, it detects the device. Select the device and then the Network tab. You can configure the device's IP address to be static or obtain an IP address automatically. When finished, click Apply Network.

Login			
5			
	~		
5	User name: Password:		
		ОК	Cancel

Enter the username and password for the device. Click OK to set the IP address and reboot the device.

NOTE: The factory default login for ioimage devices is:

- username: admin
- password: admin





# 9 StarDot

StarDot provides a utility to find IP cameras called *StarDot Tools*. This utility is provided on the CD included with the camera. Run the utility to display the following window:

💥 StarDot Tools			
	Highlight the device yo	u wish to configure:	
	Serial Number 🔺	IP Address	Device Type
	00-30-F4-D0-11-83	192.168.1.22	Unknown
	1 4		
0	1 device found (0 hidde	яц. 	
STARDOT	Refresh	/iew All	View Configure
stardot-tech.com	Setup Wizard		Close

The StarDot Tools utility detects cameras that are on your network. To configure the IP address, select the Camera and then click Setup Wizard.

1
If your device is outside
the local network you can manually add it to the list by entering the IP address.
K 5 0
your network. Select the one you'd like to

Select the method used to connect to the camera and then click Next. Select the IP camera from the list and click Next. The configuration of the camera is then displayed. Select the primary method of communication, which is usually Network.





etup Wizard		
running this on		ult your network administrator is you're not sure. If you're hind a DSL/cable router, your address, subnet and gateway e.
		1
IP Address:	192.168. 1 . 22	
Subnet Mask:	255.255.255.0	Autogen Mask
Gateway:	192.168. 1 .254	]
		<pre>&lt; Back Next &gt; Cancel</pre>

Select either Static IP Address, or Server-Assigned IP Address (DHCP). If you select Static IP Address, enter the IP address, subnet mask, and gateway. Select Only Serve Images on Request, No Upload, Then click Next, and then click Next again to reboot the camera to the new IP address.





# 10 Ganz

Ganz provides the Ganz Installation Tool to find IP cameras. This utility is provided on the CD included with the camera. Run the utility to display the following window:

File About			
Auth Admin ID Admin Password	Network Static DHCP IP Address Subnet Mask Defualt Gateway Set IP Address Reboot Program Update	Camera Info CameraName Model Name Serial No F/W Ver Net Mode IP Address Http Port Subnet Mask Mac Address	
Camera List			

Click IP Camera Search to search for Ganz IP cameras on the local subnet. If the program does not detect the camera, please verify that the cameras are in your local subnet.

ile About			
Auth Admin ID Admin Password	Network Static DHCP IP Address Subnet Mask Defualt Gateway Set IP Address Reboot Program Update	Camera Info CameraName Model Name Serial No F/W Ver Net Mode IP Address Http Port Subnet Mask Mac Address	camera01 ZN-D9312NHA RIA00010 1.10.07.0113 dhcp 192.168.100.63 80 255.255.255.0 00:1c:b8:00:00:66
amera List 92.168.100.63 ZN-D93 92.168.100.68 TPDM0		58:00:00:66 58:00:00:c5	

All Ganz IP cameras on the local subnet are listed in the Camera List section. Select a camera to display information in the Camera Info area.





ile About			
Auth	Network	Camera Info	
dmin ID	Static O DHCP	CameraName	camera01
dmin	IP Address		70.00010004
dmin Password	192.168.100.64	Model Name	ZN-D9312NHA
••••	Subnet Mask	Serial No	RIA00010
	255.255.255.0	E NUN	1.10.07.0113
	Defualt Gateway	F/W Ver	1.10.07.0113
	192.168.100.1	Net Mode	dhop
	Set IP Address	IP Address	192.168.100.63
	Reboot	Http Port	80
		Subnet Mask	255.255.255.0
IP Camera Search	Program Update	Mac Address	00:1c:b8:00:00:66
amera List			
		b8:00:00:66	
		:58:00:00:66 :58:00:00:c5	

To change the IP address of the selected camera, select Static in the Network area. Enter the IP address and default gateway, and then click Set IP Address.

**NOTE:** The factory default login for Ganz devices is:

- username: admin
- password: admin





# **11** Basler

Basler provides the IP Camera Finder to find Basler IP cameras. This utility is provided on the CD included with the camera. Run the utility to display the following window:



All the Basler IP cameras on the local subnet are displayed under Local Area Connection. To configure a camera, right click and select Open In Browser.



Click Configuration to display the Camera Configuration panel.







Expand the Network panel to display the camera's Settings tab. Deselect DHCP and then change the IP address and other information as appropriate. Click Commit when finished.

NOTE: The factory default login for Basler cameras is:

- username: admin
- password: admin





**12** IPX

To change the camera's IP address, make sure the DIP switch on the camera's left flank panel is set to 4 (STATIC IP). To run the utility, connect the camera to a computer using a USB cable. The following window is displayed:

Title	ipxcam(	00:00:00:	01:73:CF)		DHCP	OFF			
IP Address	192	168	1	61	Netmask	255	255	255	0
Gateway	192	168	1	254	DNS Server	64	132	94	250
HTTP Port	80					-			
PPPoE Enable	OFF			-					
Account					Password				
Mode Setting	C Infra	a-structure	C Ad-	Hoc	ESSID				
Channel				v	WEP Key	C Disal	ole C 6	4 bit C	128 bit
Default Key	C 1	<b>C</b> 2	<b>C</b> 3	C 4					
Key1					Key2				
Key3	<u> </u>				Key4	<u> </u>			

Select OFF from the DHCP drop-down list in the utility. Enter the IP address, netmask, gateway, DNS server, and HTTP port information. Click Apply and then Exit when finished.





# 13 Sanyo

Sanyo provides the Auto IP Setup utility to find and configure IP settings on Sanyo cameras. Run the utility (you must be logged in as an Administrator in Windows 7) to display the AUTO IP SETUP UTILITY window. Click Search Cameras to locate Sanyo cameras on your network. This process can take several minutes to complete.

Sea	rch Cameras	TOTAL	1 NEW 0	OK	CAI	JTION	0		
ło.	Status	Model name	MAC Address	IP Address	Port	SSL	Camera Title	Firmware Version	_
1	OK	VCC-HD5400	08:00:7B:81:2B:82	192.168.1.115	80	OFF	Network Camera	CM Ver 1.00-04 CS Ver 1.	00-0
				m.					

When the camera appears in the Search results list, select the camera and click Auto Setting; this automatically assigns an IP address and other network information to your camera.

Or, to assign a specific IP address to the camera, click Manual Setting. This opens the following window:

LOGIN	×
Please input User nar	me and Password of the camera.
User name	
Passwo rd	
Set below as well whe number.	en using SSL or changed port
Port	80
SSL	ON OFF
Execute	e Cancel

Enter the default credentials and click Execute. When you are logged in, you can assign IP information to the camera. When finished, click Execute. After the camera completes the update, the newly assigned camera information is displayed in the Search results list. **NOTE:** The factory default login for Sanyo cameras is:

- username: admin
- password: admin







Pelco provides the Pelco Device Utility to find and configure IP settings on Pelco cameras. Run the utility to display the following window.

**NOTE:** To run the Pelco Device Utility, Java must be installed on the computer. For complete information about the Pelco Device Utility, see the manufacturer's documentation.

PEL	[]						
Device Utility							
/ersion: 1.0.17						Υ.,	
Version	Update	Model V	Device Name	IP Address	MAC Address	La	st Updated at: 11:36:30
1.5.9.9260		IMS0C10	IP Camera - IMS0C10-AAYQSQ7	192.168.1.50	00:04:7D:03:58:3C	🔛 Online	Connect
1.6.4.9080-A		0X30DN	IP Camera - IX30DN-AAPJZ30	192.168.1.14	00:04:7D:02:4F:A8	Giffine Offline	
1.5.9.9080-A		IX30DN	IP Camera - IX30DN-AAPJZ40	192.168.1.11	00:04:7D:02:4F:B2	Soline 😡	Connect
1.5.9.9080-A		IX30DN	IP Camera - IX30DN-AAPJZ47	192.168.1.9	00:04:7D:02:4F:B9	Soline	Connect
1.6.4.9080-A		IX30DN	IP Camera - IX30DN-AAXJS96	192.168.1.25	00:04:7D:03:38:ED	🐶 Online	Connect
1.5.9.9080-A		IX30DN	IP Camera - IX30DN-AAPJZ37	192.168.1.13	00:04:7D:02:4F:AF	👽 Online	Connect
1.6.4.9080-A		DX30DN	IP Camera - IX30DN-AAPJZ45	192.168.1.27	00:04:7D:02:4F:B7	👽 Online	Connect
1.6.4.9080-A		DK30DN	IP Camera - IX30DN-AALNLF8	192.168.1.36	00:04:7D:02:11:3C	👽 Online	Connect
1.5.9.9081-A		IXE20DN	CN-PELCO-Test1	192.168.1.37	00:04:7D:01:EF:ED	🐶 Online	Connect
			- 13 //				
Update Firmware			Search Now			Remove (	Offline Devices

All Pelco cameras on your network are listed in the utility. Click Search Now to update the list. To change the network settings for a camera, select Connect in the appropriate row in the Status column. This opens the camera's web page in the default browser.

ettings: IP Camera - IM	SOC10-AAYQSQ7				
System	Network	Imaging	A/V Streams	Users	Events
System Settir	ngs				
Hardware Address:	00:04:7d:03:58:3c				
Hostname:	IMS0C10-AAYQSQ7				
IP Address: Subnet Mask: Gateway:	○ on ④ off 192.168.1.50 255.255.255.0 192.168.1.254	]			
DNS Servers: (one per line)	64.132.94.250 216.136.95.2 8.8.8.8				

To change the IP address, select Off next to DHCP and type the address. Click Save when finished.

NOTE: The factory default login for Pelco cameras is:

- username: admin
- password: admin

