Camera Information

Camera Manufacturer	DHCP	Default Username	Default Password
Axis [1]	YES	root[2]	pass
Bosch	YES	*none*	*none*
Dahua	YES	admin	admin
Grandstream	YES	admin	admin
Hikvision	YES	admin	12345
Honeywell	YES	admin	1234
LTS	YES	admin	12345
Optica	YES	admin	1234
Panasonic	YES	admin	12345
Qsee	YES	admin	123456
Sony[3]	YES	admin	admin
Swann	YES	admin	12345
TruVision	YES	admin	1234
Vivotek	YES	root	*no set pw*

Special Notes

1. Axis cameras require creating an ONVIF admin account
2. Older Axis cameras use the default username/password: root/pass, but newer Axis models require password set-up at initial set-up
3. You must enable the enable the second stream to deliver JPEG for Sony cameras

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Eagle Eye Bridge
Quickstart Guide

The Eagle Eye Bridge is a managed appliance that connects to your security cameras, stores the video from them, and then transmits the video to the Eagle Eye cloud in a secure manner. You can then access your security video and manage your cameras from any web browser or mobile device. The Eagle Eye Bridge is physically installed on your network and assigned an IP address. Here is how to get started with it:
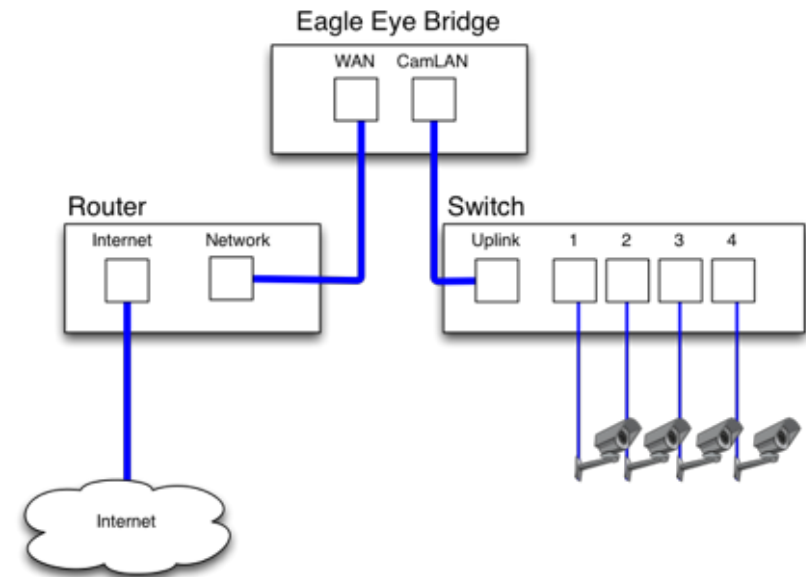
1

Getting Started
This guide provides you with some simple setup instructions for your Eagle Eye Bridge. We recommend reading these instructions fully before starting. You will need the following:
 • Eagle Eye Bridge (supplied)
 • AC Power Cord (supplied)
 • Ethernet Cables (not included)
 OPTIONAL:
 • VGA Monitor (not included - only required for setting static IP Addresses)
 • USB Keyboard (not included - only required for setting static IP Addresses)

Serial Number:

Attach ID:

2

Physical Installation
1. Place the Eagle Eye Bridge in a secure location. For larger models install in a standard 19-inch rack.
2. Connect an Ethernet Cable from your network switch to the ethernet port (WAN) on the back of the Eagle Eye Bridge.
3. Connect the power cord to the Eagle Eye Bridge.
4. Press the POWER button and turn on the Eagle Eye Bridge.

3

Configure IP Address and Network Settings
By default the Eagle Eye Bridge obtains a DHCP address on your network. If you require a static IP address please follow these instructions:
1. Connect the monitor and keyboard to the Eagle Eye Bridge.
2. Login to the Administrative Console:
   • **Login:** `admin`
   • **Password:** `<last 5 digits of serial number>`
3. Configure the **IP Address, Subnet Mask, Default Gateway, Primary DNS Server** and **Secondary DNS Server** as appropriate for your network.

4

Opening Firewall Ports
If you are located behind a highly secure corporate firewall, open the following outbound ports on your firewall to ensure proper operation.

Eagle Eye Bridge

Port	Direction	TCP	UDP	Usage
80	Out	Yes	No	Secure Video Connection
443	Out	Yes	No	Secure Video Connection
22	Out	Yes	No	Management Connection
773	Out	Yes	No	Secure Video Connection
8081	Out	Yes	No	Secure Video Connection
8082	Out	No	Yes	Secure Video Connection

Eagle Eye Security Camera VMS

Ports	Direction	TCP	UDP	Usage
49152-65535	Out	Yes	No	Viewer Application (web, mobile)

5

Connect Network Cameras
The network cameras you are using should be connected to the same local network (LAN) as your Eagle Eye Bridge. The recommended method of setup is pictured to the left. The Eagle Eye Bridge gives out DHCP addresses on the camera LAN, which is a nonrouting network just for cameras. Alternatively, the Eagle Eye Bridge and cameras can be connected to the same switch. See our website for a list of compatible cameras: **www.eagleeyenetworks.com/cameras**

6

Login to Your Eagle Eye Account
Using a web browser, go to **https://eagleeyenetworks.com/login**
If you do not have an Eagle Eye Account, click the link to create an account. You will need to verify your email address by clicking on a link which is emailed to you.

7

Add Eagle Eye Bridge to your Eagle Eye Account
Click "Add Bridge" and enter the 16-digit Eagle Eye Attach Id. (See front page for bridge serial number and attach ID).

8

Camera Setup
Before trying to add cameras to the Eagle Eye Bridge we strongly recommend setting up the cameras. Cameras should:
1. Be plugged in and powered on (via POE or power supply).
2. Be reset to factory settings if not a new camera.
3. Be configured to use DHCP IP addresses
4. Have secure Web GUI passwords that are not the default!
5. Have a secure ONVIF account added for some cameras (Axis).

Cameras that have a valid IP address (either via DHCP or static) appear in your Eagle Eye Dashboard and can be added to your Account. Some details that we have on each camera manufacturer are listed on the back page.

Analog Cameras: Please use the included VGA-BNC cable and connect to the Bridge. BNC ends are labeled with their video input.

General Camera Set-up Instructions
Most cameras will default to DHCP. If they don't, use the native camera interface to enable DHCP. Use the default username and password, if provided, to set a secure web password. Most of the manufacturers (unless otherwise noted) use the same password for the web interface and ONVIF, so enter the new web password into the Eagle Eye system as the camera password.

9

Add Cameras to your Eagle Eye Account
Go to your Dashboard and select the + sign next to the cameras you want to add to your account. Enter the ONVIF username and password if needed.

10

Add Tags and Configure Cameras
From the Dashboard select the Gear icon and adjust the settings of your camera. Create tags on your Cameras to organize them into groups.

11

Enjoy your video and ease of access
You can download our application in the Apple App Store or the Google Play store. Look for "Eagle Eye Viewer."