

11 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.

12 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."

www.een.com/downloads

Camera Manufacturer Notes

Axis An ONVIF admin account must be created via the camera's web interface or using Axis Camera Tools. Any login to an Axis camera via its web interface will **disable ONVIF**.

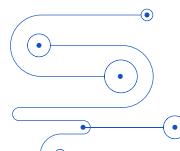
Hikvision If Hikvision's illegal lock is enabled, the username and password of the camera must be entered into the Eagle Eye password locker prior to placing the camera on the same network as the CMVR or the illegal lock will be activated. We recommend disabling Hikvision's illegal lock on all cameras and connecting to the CamLAN.

Camera Setup: Configure Hikvision cameras using a separate network within the subnet of the camera's default static IP. Check Hikvision documentation for Firmware and default IP address.

Samsung Must be powered on after the CMVR is powered on in order to be properly discovered.

Sony The second stream must be enabled to deliver JPEG images for the preview stream.

If one of your cameras is not supported, please request support for it. Click the email icon and fill out the form. You must leave the camera on and CMVR powered up until the camera is supported.



For more information about Brivo Eagle Eye hardware
contact us at brivo.com or call us at 866.692.7486



Brivo Eagle Eye Enterprise CMVR Quick Start Guide

The Brivo Eagle Eye 620e and 820e Enterprise CMVRs are smart devices that connect to your security cameras, record the video, and transmit it to the Eagle Eye Cloud securely. You access your video and manage your cameras from web browser or mobile device. The CMVR is physically installed on your network and assigned an IP address.

1 Getting Started

We recommend reading these instructions fully before starting. You will need the following:

- Brivo Eagle Eye 620e or 820e Enterprise CMVR (supplied)
- AC Power Cord (supplied)
- Ethernet Cables (not included)
- Attach ID (supplied)

If you require a static IP address on the CMVR, you will also need:

- Monitor
- USB Keyboard

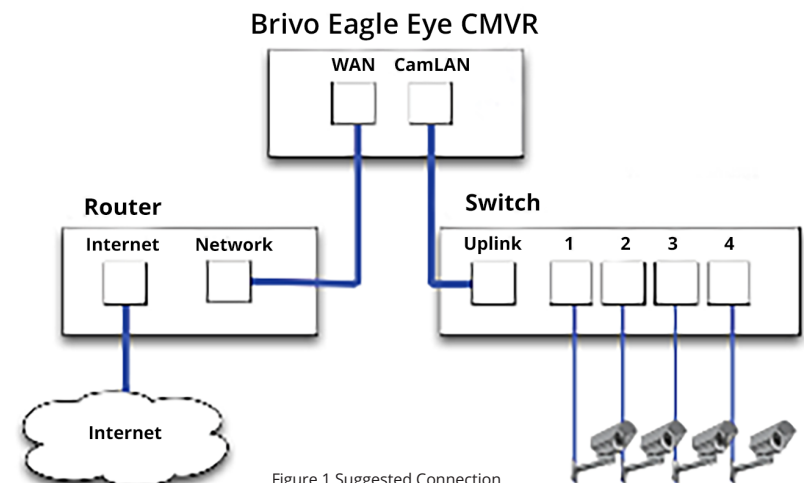


Figure 1 Suggested Connection

2 Physical Installation

1. Insert the CMVR into a position in the rack and secure it.
2. Connect an Ethernet Cable from your network switch to the WAN port on the back of CMVR. **Do NOT connect the CamLAN into your local network.** The CamLAN is designed for cameras only and serves DHCP.
3. Connect the power cord to the CMVR.
4. The CMVR should power up automatically. Pressing the power button will power down the CMVR after a few seconds. If the CMVR is powered off, pressing the power button will turn it on.

3 Configure IP Address and Network Settings

By default, the Brivo Eagle Eye CMVR obtains a DHCP address from your network. If you require a static IP address, please follow these instructions:

1. Connect the monitor and keyboard to the Eagle Eye CMVR.
2. Login to the Administrative Console:
 - **Login:** admin
 - **Password:** <last five digits of the serial number>
3. Configure the **IP Address**, **Subnet Mask**, **Default Gateway**, **Primary DNS Server** and **Secondary DNS Server** as appropriate for your network.

4 Open Firewall Ports

If your Brivo Eagle Eye CMVR is located behind a highly secure corporate firewall, open the following outbound ports on your firewall:

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
8081	Out	Yes	No	Secure Video Connection
8082	Out	No	Yes	Secure Video Connection

5 Log in to Your Brivo Eagle Eye Video Account

Using a web browser, go to login.eagleeyenetwork.com. Log in with your email address and password. If you have never logged in before, you must verify your email address. Call support if you need a login.

6 Add the Brivo Eagle Eye CMVR to your Brivo Eagle Eye Video Account

The Brivo Eagle Eye CMVR might have already been added to your account (it will appear at the bottom of the Dashboard page). If so, you can skip to the next step. If the CMVR is not added, click the three dots in the upper right corner and select **"Add CMVR."** Enter the 16-digit Attach ID on the front of this guide, and name your CMVR.

7 Camera Setup

Before trying to add cameras to the Eagle Eye CMVR 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 default if not a new camera.
3. Be configured to use DHCP IP addresses (or have non-conflicting Static IP addresses).
4. Have secure Web GUI passwords that are not the default!

8 Connect Cameras via Ethernet

The recommended setup method is shown in Figure 1. Brivo recommends putting your camera on a physically separate network called the CamLAN. The Brivo Eagle Eye CMVR provides DHCP addresses on the CamLAN. Alternatively, cameras can be connected to the same network as the CMVR WAN. Cameras with a valid IP address (via DHCP or static configuration) appear in the Brivo Eagle Eye Video Dashboard and can be added to your Account.

9 Set up the IPMI Interface

The best practice is to connect the NIC to a dedicated management network (or VLAN) with a firewall that can be accessed only using a VPN. **Login:** The default login username is **root** and the password is **superuser**. Menus are available for Server Health, Configuration, Remote Control, and Maintenance.

10 Add Cameras to Brivo Eagle Eye Video

Go to the Dashboard and select the + sign next to the cameras to add them to your account. Enter the ONVIF username and password for the camera, if needed. See manufacturer notes on next page.