

VG4 AutoDome® Modular Camera Series

Addendum to VG4 Series User's Manual

Installing and Updating Required Software

To view live video from an IP-enabled VG4 AutoDome in Microsoft® Internet Explorer or to change VG4 AutoDome configurations, you must install the following software in this order:

1. Sun® Java
2. Microsoft® .NET 2.x
3. Microsoft® DirectX 9.0c
4. MPEG-ActiveX 4.24
5. ConfigManager 01.60.0074.0

You can find the latest versions of the required software on the Bosch Security Systems, Inc. Web site. To locate the software, follow these directions:

1. Launch a Web browser and navigate to one of the following URLs:
 - For customers in the United States: <http://www.boschsecurity.us>
 - For customers outside of the United States: <http://www.boschsecurity.com>, then click your region and finally click the link for your country (if available).
2. Click the **CCTV** or **Products** link (depending on the country Web site) in the left pane of the Web page.

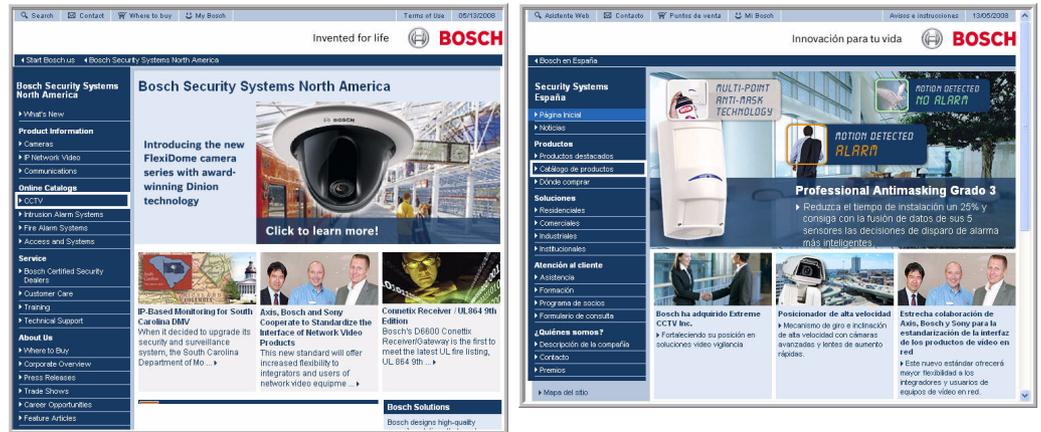


Figure 1: Two examples of a country home page (left: United States; right: Spain)

3. Click the **Software** link under the Download Library section in the left pane.



Figure 2: Software Link

- Click **OK** to agree to the Bosch Software License Agreement.



Figure 3: Bosch End-user License Agreement

- Click the **CCTV** link under the Software heading in the center frame.



Figure 4: Main Software Frame

- Click the **Cameras, PTZ** link to access the software for Bosch PTZ cameras.



Figure 5: Cameras, PTZ link

After you click **Cameras, PTZ** the browser opens the Software Download page for VG4 and VEZ AutoDomes.

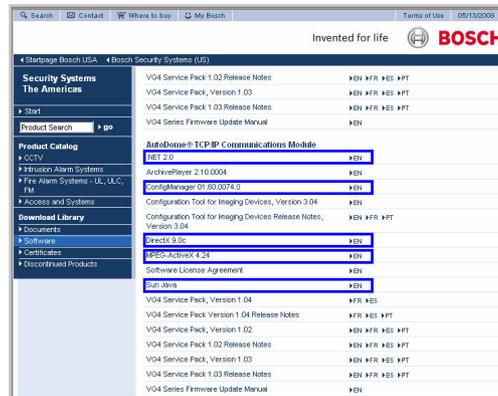


Figure 6: Required software highlighted

- Scroll down the page to the **AutoDome TCP/IP Communications Module** heading.
- Right-click the appropriate language selection and choose **Save Target As** from the pop-up menu for these software packages:
 - Sun® Java
 - Microsoft® .NET 2.x
 - Microsoft® DirectX 9.0c
 - MPEG-ActiveX 4.24
 - ConfigManager 01.60.0074.0

9. Save each software package to the computer that contains the Microsoft Internet Explorer you will use to view the live video images from an IP-enabled VG4 AutoDome.

You should now have the following software packages stored on the computer:

- MPEG-ActiveXXX_enUS_E3366678923.zip (MPEG-ActiveX)
- DirectXXX_enUS_E2352554507.zip (DirectX)
- dotnetfx_enUS_T5007298827.exe (.NET)
- jre-15009-windows-i586-p-s_enUS_F4150068619.exe (Java)
- SetupConfigManagerXXXXXXXXX_enUS_F4155139595.exe (ConfigManager)

Note: The XXX denotes the software version number. This number changes as updates are made to the software packages.

10. Install the software packages using the procedure below:
 - a. Unzip the MPEG-ActiveXXX_enUS_E3366678923.zip and the DirectXXX_enUS_E2352554507.zip files. Ensure that you maintain the directory structures for each software package.
 - b. Double-click the jre-15009-windows-i586-p-s_enUS_F4150068619.exe file to initiate the Java installation.
 - c. Follow the Java Installation Wizard instructions until the software is installed.
 - d. Double-click dotnetfx_enUS_T5007298827.exe to initiate the .NET installation.
 - e. Follow the .NET Installation Wizard instructions until the software is installed.
 - f. Open the DirectXXX directory. Then, double-click the dxsetup.exe file to initiate the DirectX installation.
 - g. Follow the DirectX Installation Wizard instructions until the software is installed.
 - h. Double-click MPEGAx.exe to initiate the MPEG-ActiveX installation.
 - i. Follow the MPEG-ActiveX Installation Wizard instructions until the software is installed.
 - j. Double-click SetupConfigManagerXXXXXXXXX_enUS_F4155139595.exe to initiate the ConfigManager installation.
 - k. Follow the ConfigManager Installation Wizard instructions until the software is installed.
11. Launch Microsoft Internet Explorer and navigate to the URL of an IP-enabled VG4 AutoDome. Ensure that you can see the live video in the Livepage.
12. Launch the Configuration Manager utility and verify that the IP-enabled VG4 AutoDomes in your security system are listed. (You may have to configure some settings in the Configuration Manager.)