How to install, uninstall and upgrade GeoVision Software

1. Installing GeoVision Software 2

1.1 Installing USB Driver 4

1.2 Installing Required Components and Programs 5

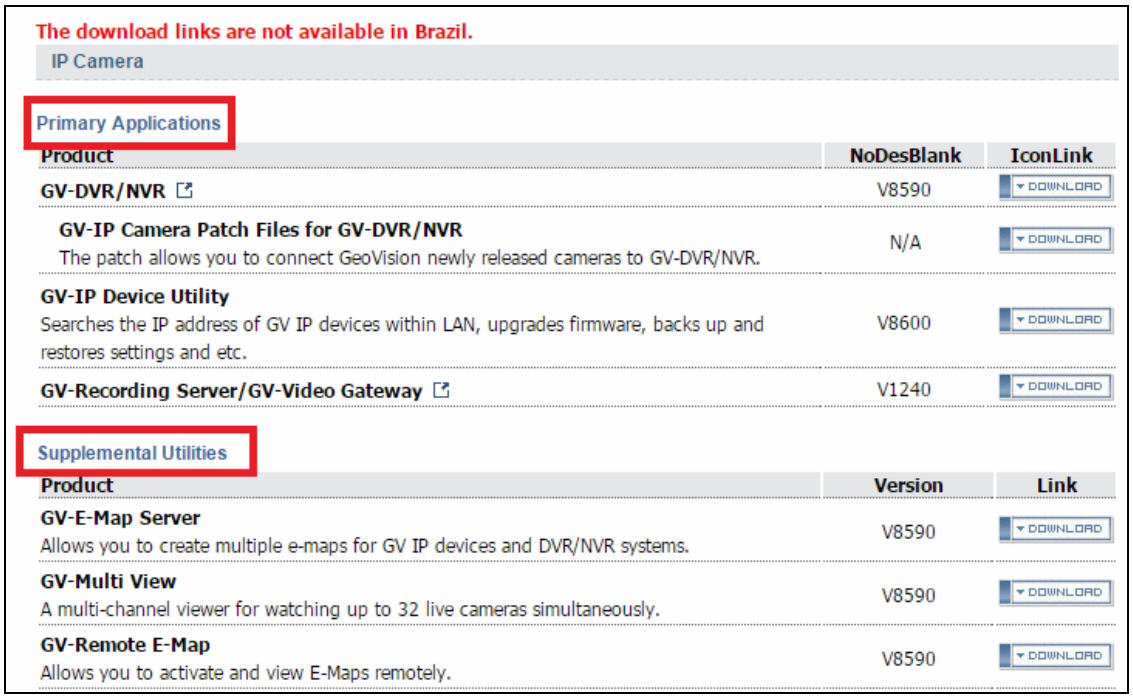
2. Uninstalling and Upgrading GeoVision Software 7

1. Installing GeoVision Software

1. Go to the **Software Download and Upgrade** page on GeoVision Website: http://www.geovision.com.tw/english/5_8.asp.
2. Select a product category for the software you want to download.



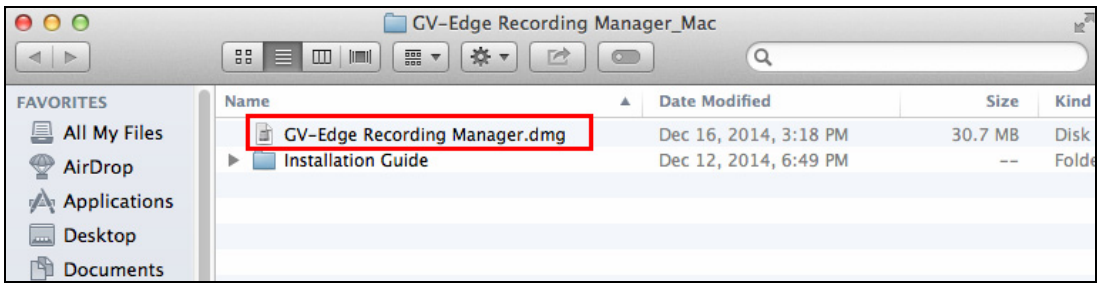
3. There are two sections on the Download page: **Primary Applications** and **Supplemental Utilities**. Find the desired GeoVision software and click the **Download** icon to start download.



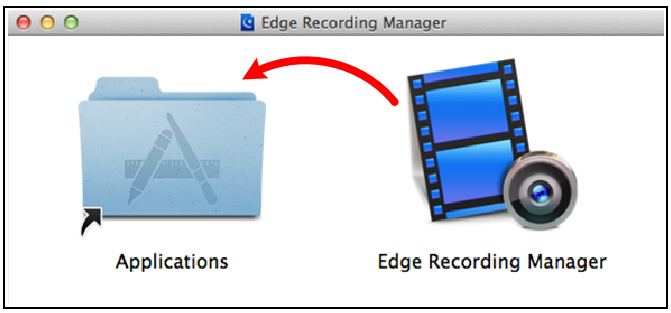
4. For **Windows operating system**, open the downloaded file, run **.exe** file, and then follow the on-screen instruction to install the software.

5. For **Mac operating system**, follow the steps below.

   A. Click the downloaded folder and double-click the **.dmg** file. For example:



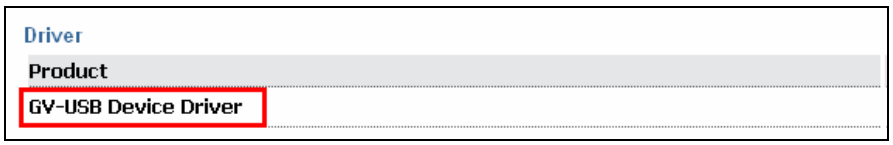
   B. From the pop-up window, move the software (e.g. **Edge Recording Manager** file) into the **Application** folder or to a desired place to install the software.



1.1 Installing USB Driver

If you are using a USB dongle, it is required to install the USB driver. Insert the dongle to your computer, find the **Driver** section under the Video Management Software tab, and click the **Download** icon 

of **GV-USB Devices Driver**.



1.2 Installing Required Components and Programs

Some GeoVision software is required to run with Microsoft .Net Framework, Chart Controls and/or DirectX End-User Runtimes. **Before running GeoVision software, make sure to install these components and programs as listed below.**

GeoVision Software	.Net Framework	Chart Controls	DirectX End-User Runtimes
Vide Management Software			
GV-DVR / NVR	O (3.5)	X	X
GV-VMS	O (3.5)	X	X
GV-CenterV2	O (3.5 SP1)	O	X
GV-Dispatch Server	O (3.5 SP1)	O	X
GV-Vital Sign Monitor	O (3.5)	X	X
GV-Control Center	O (3.5)	X	X
GV-Video Wall Server	O (3.5)	X	X
GV-GIS	O (3.5)	X	X
GV-Redundant/ Failover Server	O (3.5)	X	X
GV-Recording Server/ Video Gateway	O (3.5)	X	X
GV-Backup Center	O (3.5)	X	X
GV-Mobile Server	O (3.5)	X	X
GV-Web Report	O (3.5)	X	X
GV-SD Card Sync Utility	O (3.5)	X	X
GV-Edge Recording Server (for Windows)	O (3.5)	X	X
Access Control			
GV-ASManager	O (3.5)	X	O
Digital Signage			
Content Designer	O (3.5)	X	X
Content Schedule	O (3.5)	X	X



- To download and install .**Net Framework 3.5**, go to: http://www.microsoft.com/en-us/download/details.aspx?id=21.
- To download and install **.Net Framework 3.5 SP1**, go to: http://www.microsoft.com/download/en/details.aspx?id=25150
- To download and install **Microsoft Chart Controls**, go to: http://www.microsoft.com/en-us/download/details.aspx?id=14422
- To download and install **Microsoft DirectX End-User Runtimes (November 2008),** go to: http://www.microsoft.com/en-us/download/details.aspx?id=15805

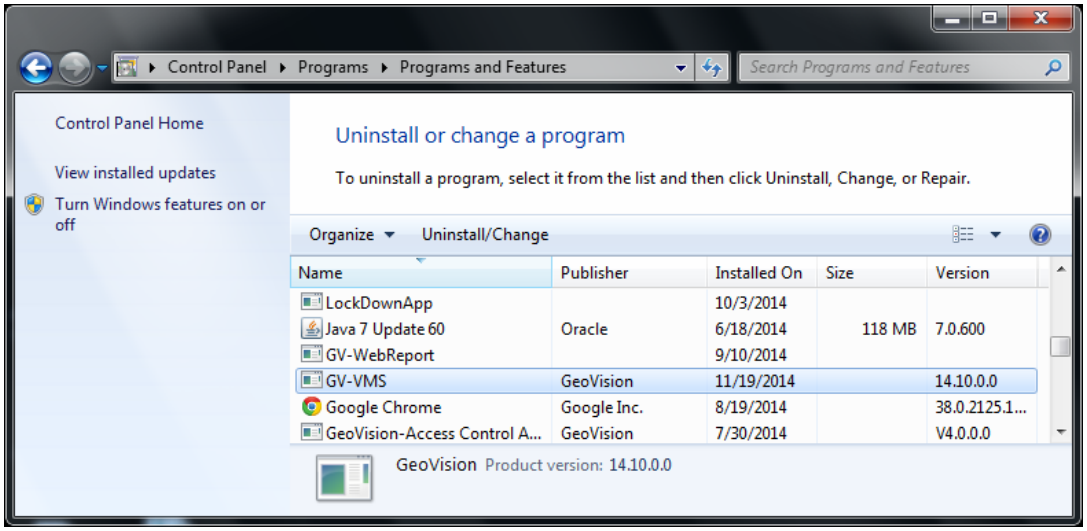
Note: For GV-Skype Video Utility, it is required to work with Skype version 5.10.0.116.

2. Uninstalling and Upgrading GeoVision Software

GeoVision will periodically release the software updates at our website. **Before installing software upgrade, make sure to uninstall GeoVision Software first**. GeoVision software and video files are stored on the separated drives. Uninstalling software will not remove your storage and setting files saved in the computer.

To uninstall GeoVision Software:

1. Close any open programs because your computer will restart during the uninstalling process.
2. For Windows operating system, follow the steps below.
   A. Click the **Start** button, click **Control Panel**, and then click **Uninstall a Program** under Programs.
   B. In the list of currently installed programs, select the software you want to uninstall, (e.g. GV-VMS), and then click **Uninstall/Change**.



3. For Mac operating system, delete the GeoVision software from the Application folder or from a place you have installed the software.
4. When you are prompted to confirm the program removal, click **Yes**.

To upgrade GeoVision Software:

To upgrade, download the newest software from GeoVision's website and re-install it on your computer: http://www.geovision.com.tw/english/5_8.asp. For details, see *Installing GeoVision Software* earlier in the document. .