Chapter 3
Software Installation

This chapter includes the following information:

- **Important notice**
- **Installing a program**
- **Program list**

![GeoVision logo]

3.1 Before You Start

For optimal performance of your system, it is important to follow these recommendations before installing the system software:

- It is strongly recommended to divide your hard disk into two partitions. One partition is for installing Windows OS and System Software, and the other for storing audio/video files and system logs.

- When formatting hard disk, select **NTFS** as the file system on both logical drives.

- GV-System is a multi-channel video recording system. With normal use of the system, the logical drives containing video files will become fragmented. This is because GV-System constantly stores video files of multi channels simultaneously, and video files will be scattered all over the drives. It is **not necessary** to regularly perform disk defragmentation. Since the system software and video files are stored on two separated logical drives, the performance of your system will not be affected.

3.2   Installing the System

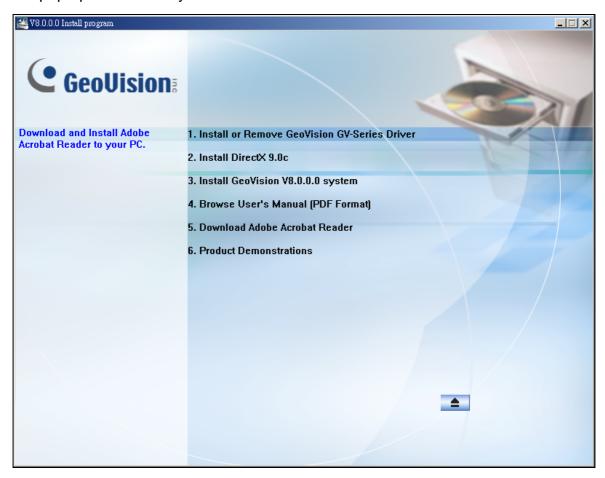When you insert the Surveillance System Software CD, the Install Program window will pop up automatically:

Figure 3-1   The Install Program Window

Before installing the system software, make sure **DirectX 9.0c** is already installed on your computer:

DirectX

If your computer doesn't have the latest version of Direct X, click **Install DirectX 9.0c** in the Install Program window.

Installing the System

To install the GV-System, follow these steps:

1. In the Install Program window, click **Install GeoVision xxx System** (ex. Install GeoVision V8.0.0.0 System).

2. To install the Main System, select **GeoVision Main System**, and follow the on-screen instructions.

3. Follow the above steps to install other programs one by one.

Uninstalling the System

To uninstall the GV-System, follow these steps:

1. Close any open programs because your computer will restart during the uninstalling process.

2. On the taskbar, click the **Start** button, point to **Programs**, select the system folder, and then click **Uninstall GeoVision System**.

Note: Uninstalling the system will not delete video files and log files previously saved in the computer.

3.3 Program List

The Surveillance System Software CD includes the following programs:

First Page:

1. GeoVision Main System

2. GeoVision Remote View

3. GeoVision IP Multicast

4. GeoVision Center V2

5. GeoVision Fast Backup and Restore Multicam System

6. GeoVision LocalDDNS Server

7. GeoVision Authentication Server

8. GeoVision Dynamic DNS Service

9. GeoVision Remote Playback Client site

10. GeoVision PDA Viewer for WinCE

Figure 3-2 First page of program installation

Second page:

11. GeoVision MS SmartPhone Viewer

12. GeoVision Symbian Phone Viewer

13. GeoVision TwinDVR System

14. GeoVision SMS Server

15. GeoVision Software POS Driver (Only for Graphic mode POS system)

Figure3-3 Second page of program installation