

Quick Start Guide



GV-Mobile System

The Vision of Security



Thank you for purchasing GV-Mobile System. This guide is designed to assist the new user in getting immediate results from the GV-Mobile System. For advanced information on how to use the GV-Mobile System, please refer to GV-Mobile System User's Manual.



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September 2026

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Chapter 1 Introduction

Welcome to the *GV-Mobile System Quick Start Guide*. In this quick guide, you will find information on the basic installation and configurations of the GV-Mobile System. For detailed information, see *GV-Mobile System User's Manual*.

1.1 Packing List

GV-MNVR1000

1. GV-MNVR1000
2. 3-pin Terminal Block (for ACC Connection and DC In)



3. HDD screw x 4
4. GPS Antenna
5. GV-NVR Dongle for third-party IP Camera Connection (Optional)

GV-Mobile System 2710

1. GV-Mobile System 2710
2. 5-pin Terminal Block (for ACC Connection and DC In)



3. HDD screw x 8
4. GPS Antenna
5. GV-NVR Dongle for third-party IP Camera Connection (Optional)
6. GV-VMS Dongle for 64CH or third-party IP Camera Connection (Optional)
7. GV-ASManager Dongle (Optional)
8. GV-AI FR Dongle (Optional)

1.2 Software License

The following Maximum License for IP devices is available as a paid service. The license is based on your requirements for the number of connection channels. The USB dongle for software license will be inserted to the system before shipment.

GV-MNVR1000 / GV-Mobile System 2710 (NVR Model)

For GV-NVR software license details, see the [GV-NVR Datasheet](#).

GV-Mobile System 2710 (VMS Model)

GV-Mobile System 2710 (VMS Model) supports GV-VMS V20 (1–64 channels) and V17 / V18.

For software license details, see the [GV-VMS V20 Datasheet](#) and [GV-VMS V17 & V18 Datasheet](#).

GV-Mobile System 2710 (Access Control Model)

For GV-ASManager software license details, see the [GV-ASManager Datasheet](#).

GV-Mobile System 2710 (Face Recognition Model)

For GV-AI FR software license details, see the [GV-AI FR Datasheet](#).

1.3 Recommended Hard Disks

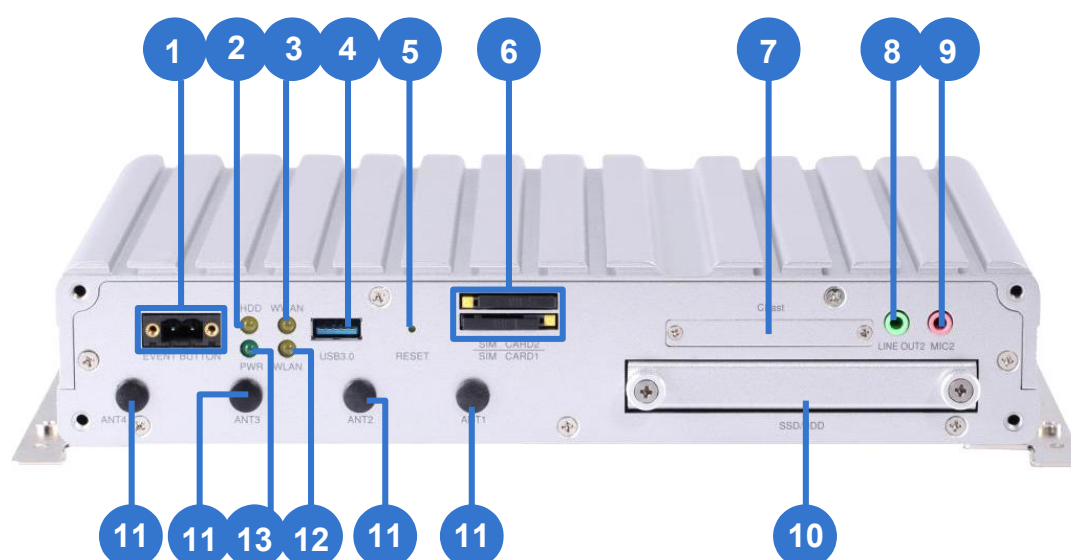
GV-MNVR1000 supports up to 1 SATA HDD / SSD (2.5") with up to 2 TB capacity, while

GV-Mobile System 2710 supports up to 2 SATA HDD / SSD (2.5") with up to 4 TB capacity.

For optimal system performance, it is recommended to use an SSD (MLC or SLC) or an enterprise-level HDD.

1.4 Overview

1.4.1 GV-MNVR1000 – Front View

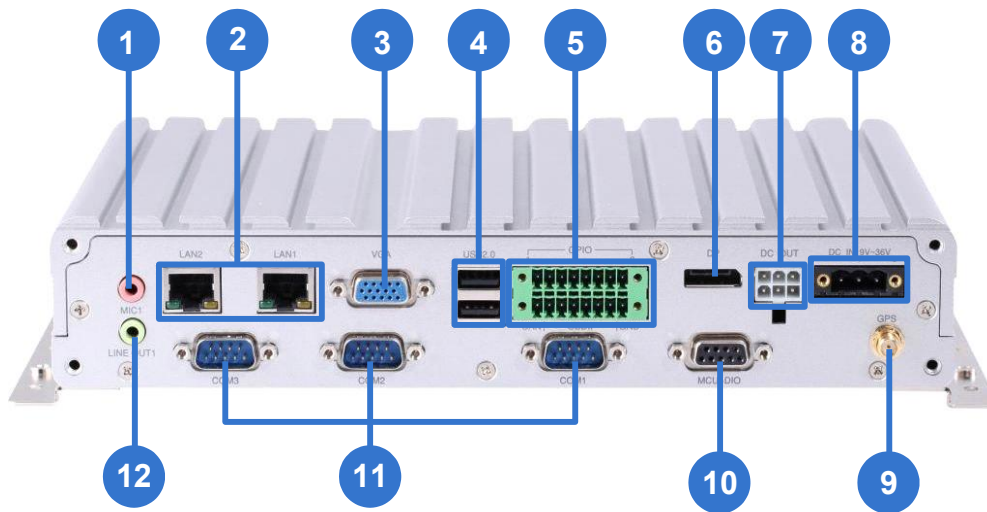


No.	Name	No.	Name
1	Event Button (Not Functional)	8	Audio Line Out Port
2	HDD Status LED	9	Audio Microphone In Port
3	WWAN LED	10	2.5" HDD/SSD Slot
4	USB 3.0 Port	11	Antenna Port x 4
5	Reset Button	12	WLAN LED
6	SIM Card Slot x 2	13	Power Status LED
7	CFast Card Slot		

Note:

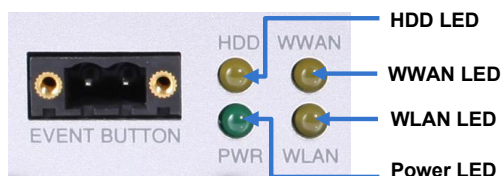
- For LED indicator status, see *1.4.3 Status Indicator LEDs of GV-MNVR1000*.
- WLAN (Wi-Fi) and WWAN (4G) functions require the corresponding optional modules.

1.4.2 GV-MNVR1000 – Rear View



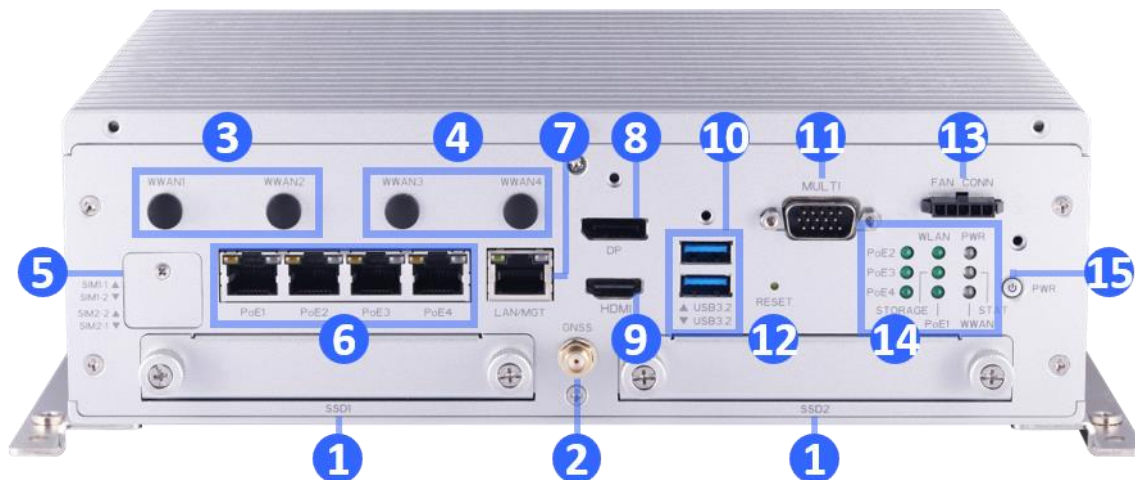
No.	Name	No.	Name
1	Audio Microphone In Port	7	DC Power Output (Not Functional)
2	Gigabit Ethernet Port x 2	8	DC 10 ~ 35V Power Input
3	VGA Output	9	GPS Antenna Port
4	USB 2.0 Port x 2	10	MCU DIO Port (Not Functional)
5	GPIO Terminal Block (Not Functional)	11	COM Port x 3
6	DisplayPort	12	Audio Line Out Port

1.4.3 Status Indicator LEDs of GV-MNVR1000



Indicator LED	Color	Description
HDD LED	Orange	Glow when HDD/SSD is active.
WWAN LED	Orange	Glow when WWAN is active.
WLAN LED	Orange	Glow when WLAN is active.
Power LED	Green	Glow when power is turned on.

1.4.4 GV-Mobile System 2710 – Front View

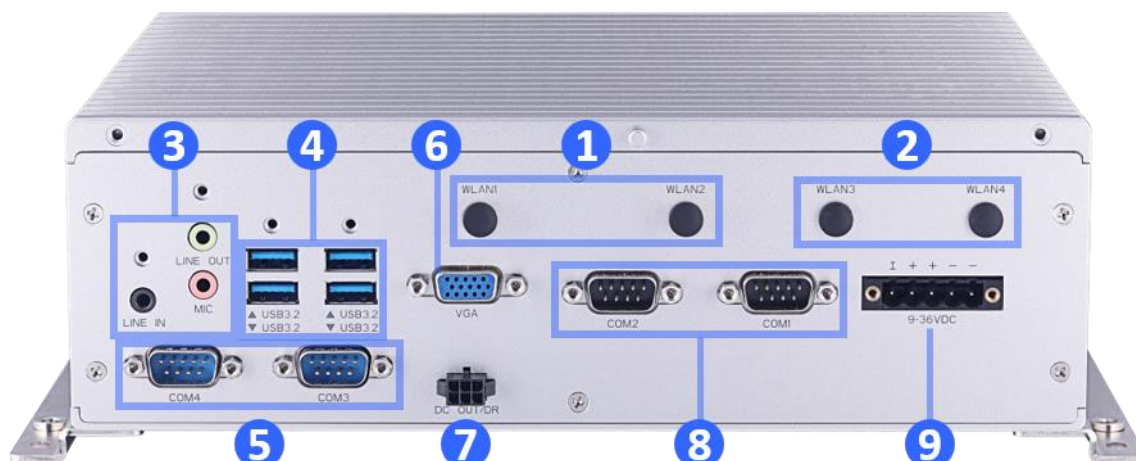


No.	Name	No.	Name
1	2.5" HDD/SSD Slot x 2	9	HDMI x 1
2	GPS Antenna Port x 1	10	USB 3.2 Port (Type-A, 10 Gbps) x 2
3	4G Antenna Port x 2	11	Not Functional
4	Not Functional	12	Reset Button x 1
5	Nano SIM Card Slot x 4	13	Fan Power Connector x 1
6	2.5 GbE PoE Port x 4	14	LED Indicator x 9
7	1 GbE Management Port x 1	15	Power Button x 1
8	DisplayPort x 1		

Note:

- For LED indicator status, see [1.4.6 Status Indicator LEDs of GV-Mobile System 2710](#).
- WLAN (Wi-Fi) and WWAN (4G) functions require the corresponding optional modules.

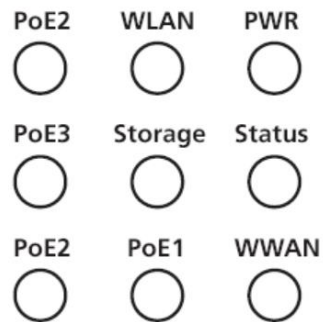
1.4.5 GV-Mobile System 2710 – Rear View



No.	Name	No.	Name
1	Wi-Fi Antenna Port x 2	6	VGA Port x 1
2	Not Functional	7	6-pin Mini-Fit Connector (DR Signal & DC Power Output) x 1
3	Audio Jack x 3	8	COM Port (RS-232 / RS-422 / RS-485) x 2
	➤ Line In (Black)		
	➤ Line Out (Green)		
4	➤ Mic In (Pink)	9	DC 9 ~ 36V Power Input
4	USB 3.2 Port (Type-A, 10 Gbps) x 4		
5	COM Port (RS-232) x 2		

Note: WLAN (Wi-Fi) and WWAN (4G) functions require the corresponding optional modules.

1.4.6 Status Indicator LEDs of GV-Mobile System 2710



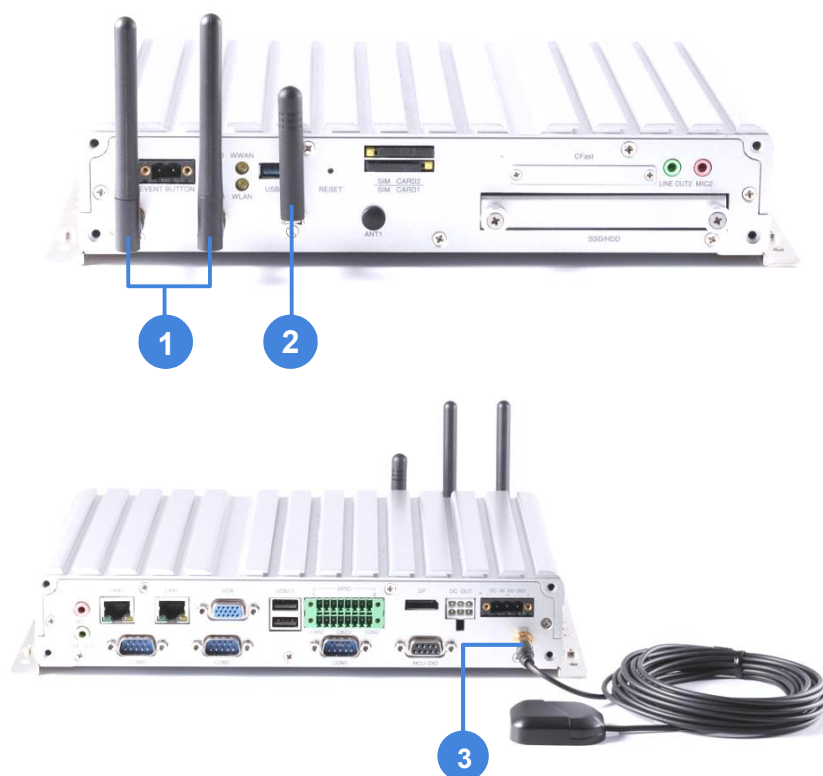
Indicator LED	Color	Description
PoE LED x 4	Solid Green	Power is being supplied to a powered device.
WLAN LED x 1	Solid Green	Wireless link is active.
	Blinking Green	Data is being transmitted.
Storage LED x 1	Off	No storage device is installed.
	Solid Green	HDD/SSD is powered on and ready.
	Blinking Green	Data is being read from or written to the HDD/SSD.
Power LED x 1	Off	Power is off.
	Solid Green	Power is on.
	Solid Red	Power failure.
Status LED x 1	Off	Power is off.
	Blinking Green (1 Hz)	System is booting (BIOS POST).
	Solid Green	System is ready.
	Blinking Red (2 Hz)	System has stalled (power is on, but the
	Solid Red	A fatal error has occurred.
WWAN LED x 1	Solid Green	WWAN is connected.
	Blinking Green	Data is being transmitted.

1.5 Wireless Antenna

An example of **GV-MNVR1000** installed with 4G, Wi-Fi, and GPS antennas is shown below. For details, see *Optional Wireless Connection*, Chapter 4, *GV-Mobile System User's Manual*.

Note:

1. 4G / Wi-Fi / GPS antennas must be connected to their corresponding antenna ports.
2. The GV-Mobile System includes a built-in GPS module (GPS features are only available in GV-NVR).
3. For GV-MNVR1000, see 2.7.1 *GV-MNVR1000* in the *GV-Mobile System User's Manual*.
4. For GV-Mobile System 2710, see 2.7.2 *GV-Mobile System 2710* in the *GV-Mobile System User's Manual*.

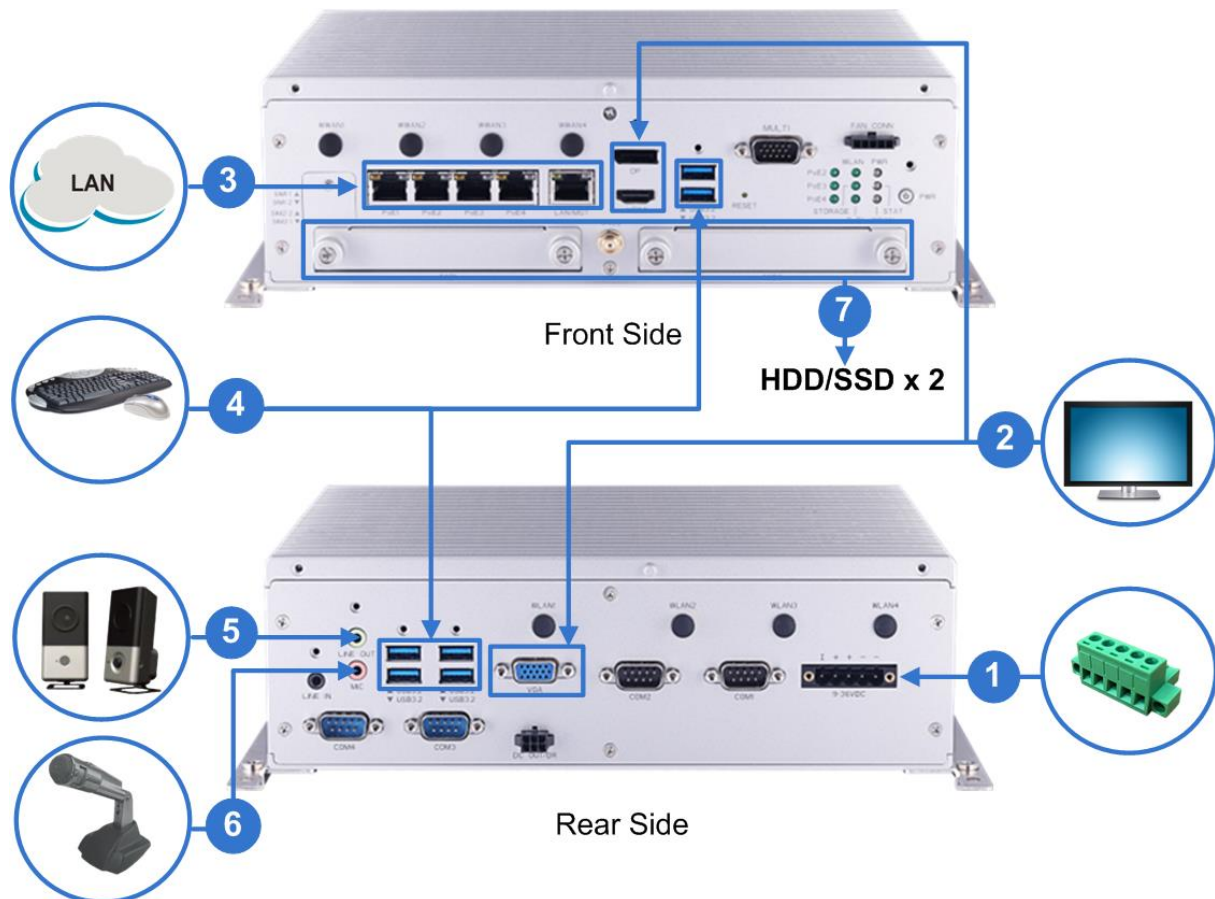


No.	Name
1	Wi-Fi Antenna x 2
2	4G Antenna x 1
3	GPS Antenna x 1

Chapter 2 Getting Started

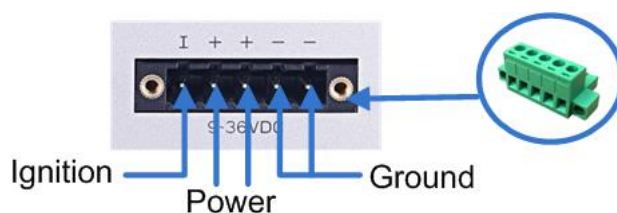
2.1 Interface Connection

This section describes the equipment required to operate the GV-Mobile System. Here we use **GV-Mobile System 2710** as an example.



1. There are two options for connecting the power.

- A. Connect the GV-Mobile System to the vehicle's power battery and ACC wire using the supplied 5-pin terminal block. The system will automatically start after you turn on the vehicle ignition. Power is supplied to the system as long as the vehicle ignition is on.



- B. Optionally purchase a power adapter from GeoVision. See *2.2 Turning on and off the Power*.
- 2. Use the VGA cable, HDMI cable, or the DisplayPort cable to connect the unit to the monitor.

Note: GV-Mobile System 2710 supports simultaneous display on up to three monitors. You can connect the monitors using the VGA connector, HDMI port, and DisplayPort.

- 3. Connect one end to the Ethernet port and the other end to the network by using the RJ-45 cable.
- 4. Connect the keyboard and the mouse to the USB ports.
- 5. Connect the speaker to the Audio Line Out port.
- 6. Optionally connect the microphone to the Audio Microphone In port for two-way audio with IP cameras.
- 7. Insert the 2.5" HDDs or SSDs into the storage slots. For details, see *2.3 Installing the Storage Drive*.

After the unit is powered on, the Power Indicator LED shows constant green.

Before recording, you need to format the storage drive and add it to the recording path of the system. For formatting the storage drive, see *2.4 Formatting the Storage Drive*. For adding the storage drive to the recording path, see *3.1.1 Adding the Storage Drive to the Recording Path*.

2.2 Turning on and off the Power

The GV-Mobile System is designed to connect to the vehicle's ACC wire. However, you can optionally purchase a power adapter (AC 100 ~ 240V) from GeoVision for power connection.

2.2.1 Connecting to the ACC Wire

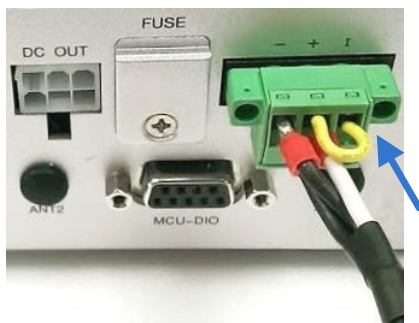
To turn on the GV-Mobile System, connect the vehicle's ACC and power wires to the unit's power input using the supplied 3-pin or 5-pin terminal block. The system will automatically start after you power on the vehicle for 5 seconds.

After you power off the vehicle for 3 seconds, the system will turn off automatically.

2.2.2 Using the Power Adapter

To turn on and off the GV-Mobile System using an optional power adapter from GeoVision, follow the steps below.

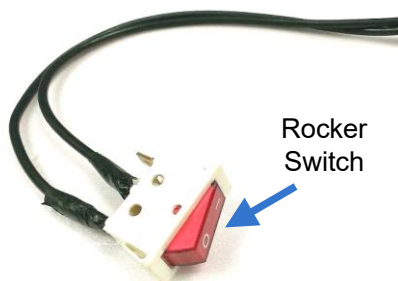
1. Plug the 3-pin or 5-pin terminal block connected with power adapter to the panel's power pins. The GV-Mobile System will be powered on about 5 seconds later.



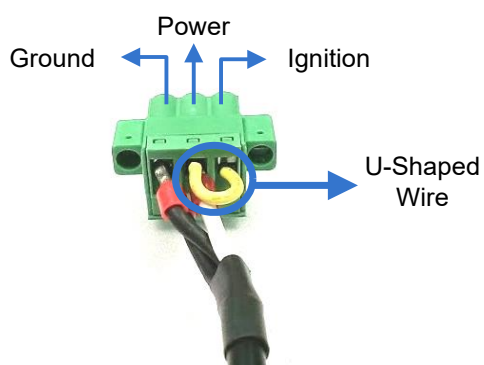
2. To turn off the GV-Mobile System, shut down the system through the Windows desktop.

Using Rocker Switch to Simulate ACC Ignition

For quick control of turning on or off the GV-Mobile System, you can install a rocker switch to the 3-pin or 5-pin terminal block with the optional power adapter. For the connection and operation, follow the steps below.



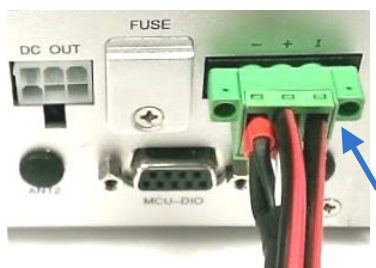
1. For the 3-pin or 5-pin terminal block with optional power adapter, unplug the U-shaped wire from the Power and Ignition pins.



2. Connect the wires of the rocker switch to the Power and Ignition pins respectively.



3. Plug the terminal block to the panel's power pins.



4. Press the rocker switch to turn on the GV-Mobile System without operating on the Windows desktop. Once the rocker switch is on, the GV-Mobile System will be powered on about 3 seconds later.
5. To turn off the GV-Mobile System, press the rocker switch again.

Note: After the power is on, the GV-Mobile System will run a series of self-tests, and a series of messages may be displayed as various hardware and software subsystems are activated. After the process is finished, GeoVision software should load automatically and bring you to the main screen.

2.3 Installing the Storage Drive

The GV-Mobile System uses SATA hard drive / SSD for video data storage. Before recording, be sure to install the storage drive.

2.3.1 GV-MNVR1000 System

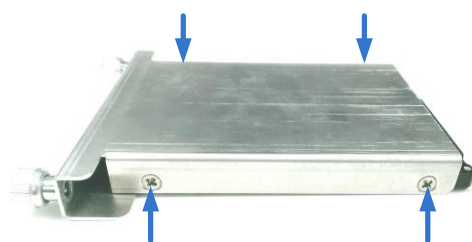
1. Loosen the thumb screws on the HDD/SSD slot and pull out the drive drawer.



2. Insert the storage drive into the drive drawer with the SATA data and power connector facing towards the end.



3. Secure the storage drive with the drive drawer using the supplied 4 screws.



Note: For convenience, it is suggested to secure the screws with the drive drawer being placed downward.

4. Insert the drive drawer into the HDD/SSD slot and secure the thumb screws.

2.3.2 GV-Mobile System 2710

1. Loosen the thumb screws on the HDD/SSD slot and pull out the drive drawer.



2. Put the black anti-vibration dampers into the holes on the drive drawer.



3. Insert the storage drive into the drive drawer with the SATA data and power connector facing towards the end.
4. Align the storage drive's mounting holes with the mounting holes on the drive drawer, and secure the storage drive with the drive drawer using the supplied 4 screws.



5. Insert the drive drawer into the HDD/SSD slot and secure the thumb screws.

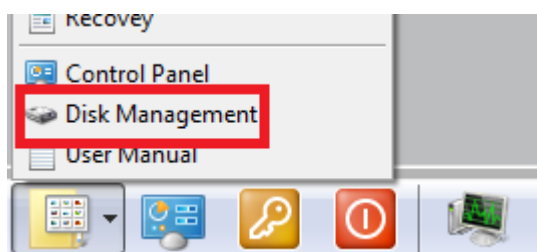


2.4 Formatting the Storage Drive

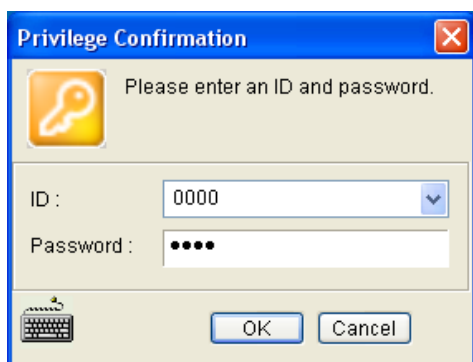
After installing HDD / SSD to your system, you will need to format the storage drive before recording.

For GV-MNVR1000:

1. Click the **Programs** button on the GV-Desktop, and select **Disk Management**.



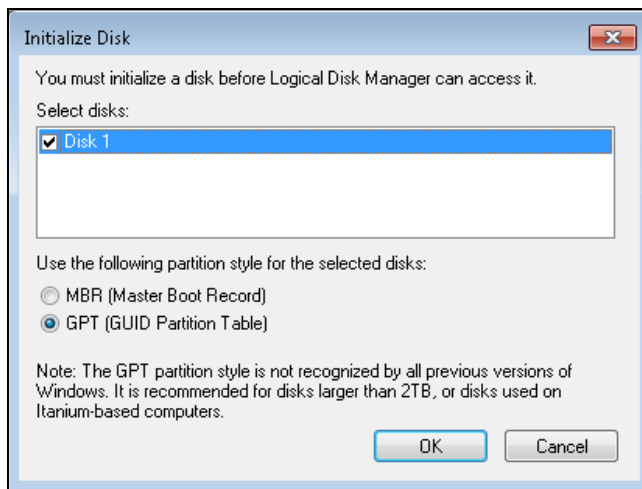
2. Type the ID and password in the dialog box. The default ID and password are "0000".



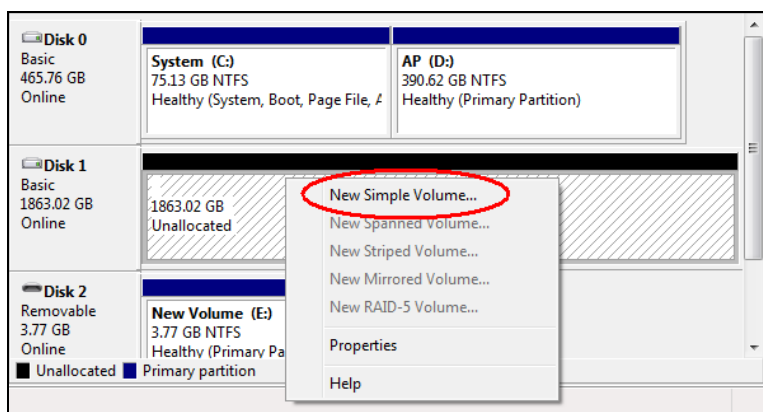
3. Skip to Step 7.

For **GV-Mobile System 2710**:

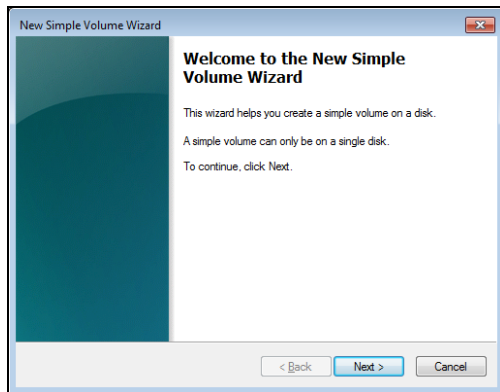
4. Right-click the **Computer** icon  on your desktop, select **Manage**, and select **Disk Management** when the Computer Management window appears.
5. On the main page of Disk Management, the Initialize Disk dialog box appears for the new drive. Click the created disk and select a partition style.



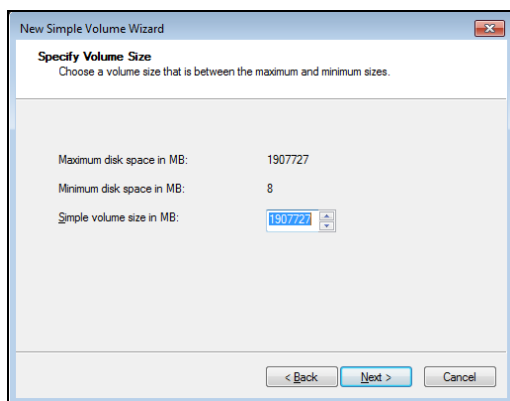
6. Click OK. The created disk is successfully initialized.
7. On the main page of Disk Management, right-click in the unallocated space of a new drive and select **New Simple Volume**.



8. The New Simple Volume Wizard appears. Click **Next** to continue.



9. The default partition size is the same as the maximum disk space. Make changes if necessary. Click **Next** to continue.

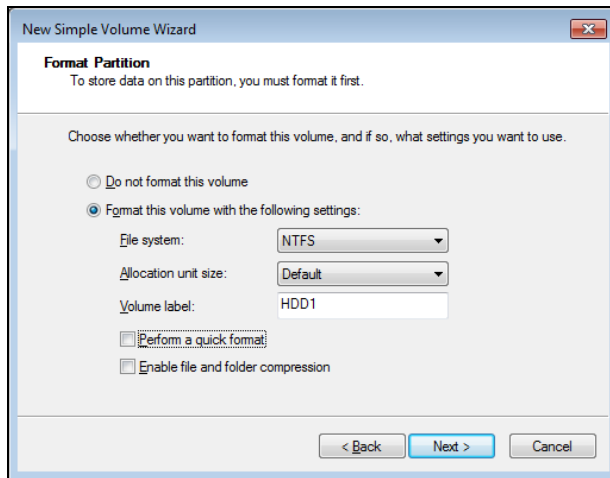


10. Assign a drive path that is not in use by other devices, and click **Next** to continue.

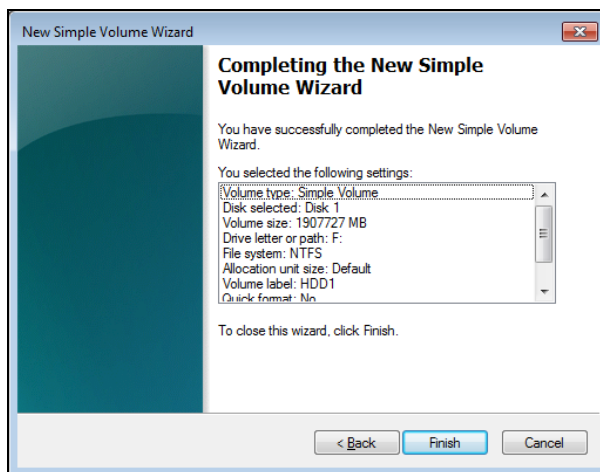


Note: The default drive path starts from D:\.

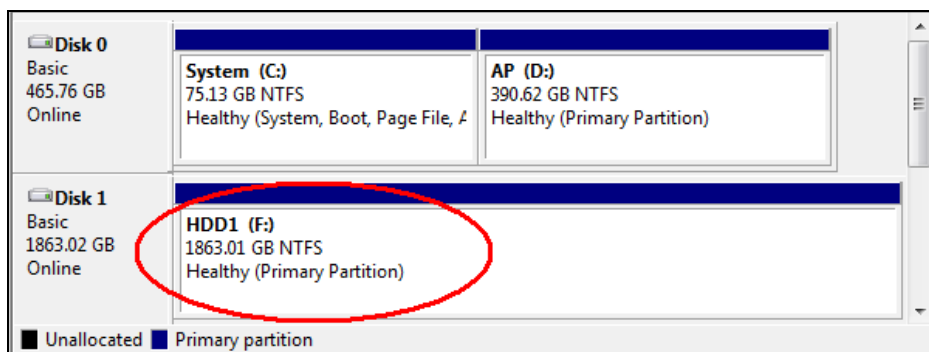
11. Type a name in the **Volume label** box, ex. HDD1, and click **Next** to continue.



12. When the formatting is complete, click **Finish** to close the wizard.



When the drive is successfully initialized, partitioned, and formatted, its status description should display *“Healthy”*.



2.5 Configure the IP Address

GV-Mobile System supports remote monitoring, control and configuration over a network connection. For **GV-MNVR1000**, the following default IP addresses will automatically be assigned.

- **Connection 1: 192.168.0.200**
- **Connection 2: 192.168.0.201**
- **Default Subnet Mask: 255.255.252.0**

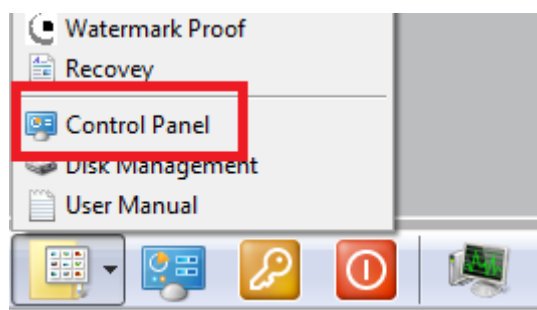
Note: GV-Mobile System 2710 does not have a default IP address. You can follow Steps 3 to 7 below to set up an IP address using Windows **Network and Internet**, or check your currently assigned IP address by clicking **Details** on the **Local Area Connection Status** dialog box under Step 5.

The local area connections listed correspond to the Ethernet ports as shown below:



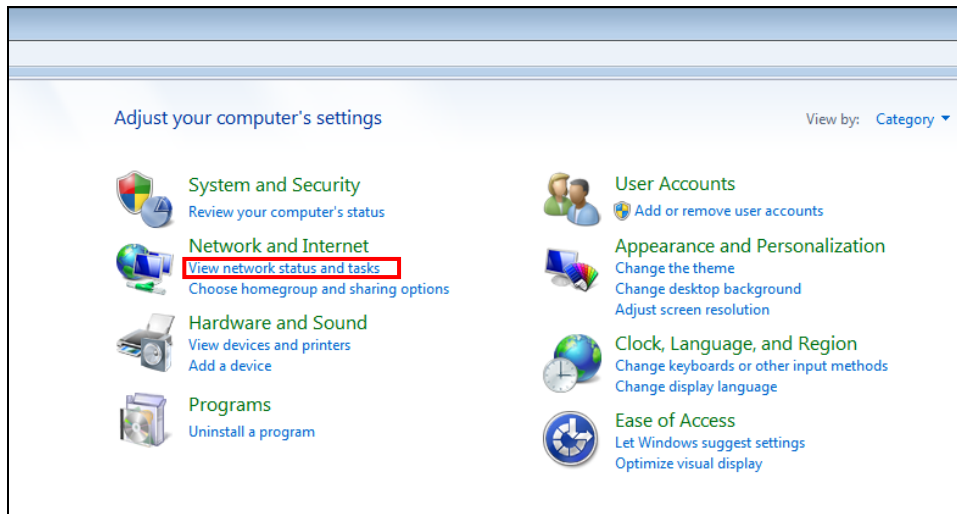
To change the above default IP addresses, follow the steps below.

1. On the GV-Desktop, click the **Programs** button, and select **Control Panel**.

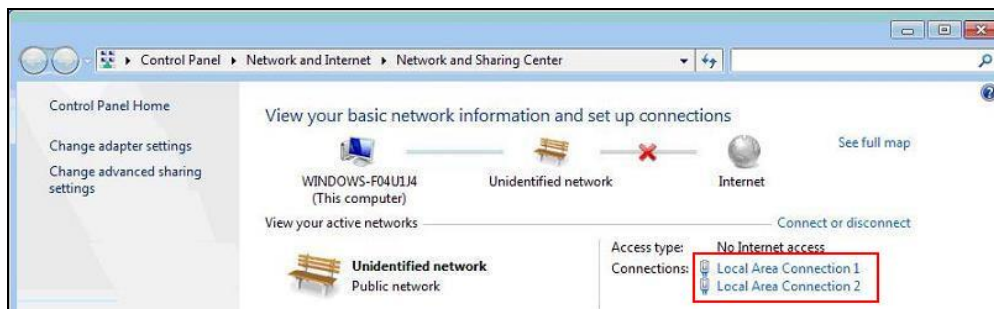


2. Type the ID and password. The default ID and password are **"0000"**. The Control Panel window appears.

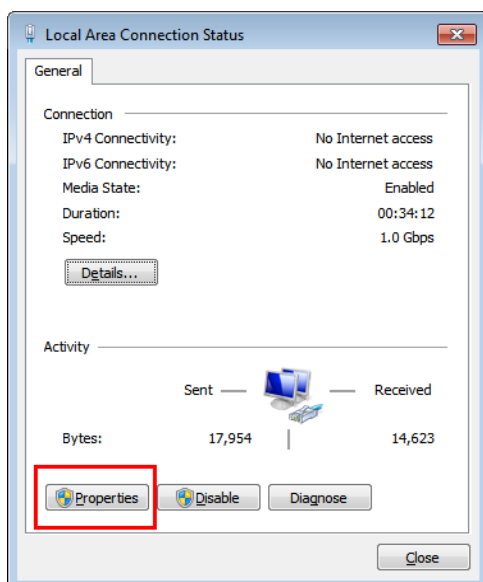
- Under Network and Internet, click **View network status and tasks**.



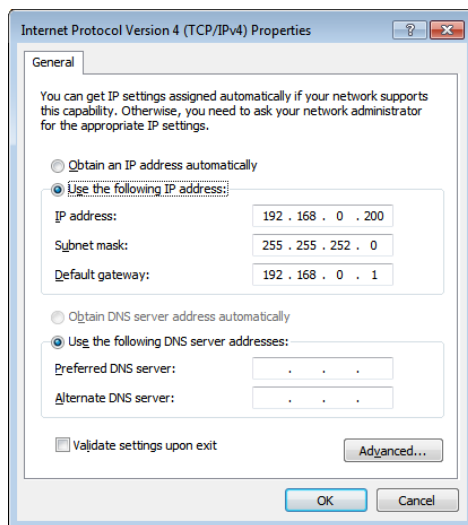
- Under Connections, select the **Local Area Connection** you want to configure.



- Select **Internet Protocol Version 4 (TCP/IPv4)**, and select **Properties**.



6. Select **Use the following IP address** and type the new IP information in the fields. Or select **Obtain an IP address automatically** to enable dynamic IP address.



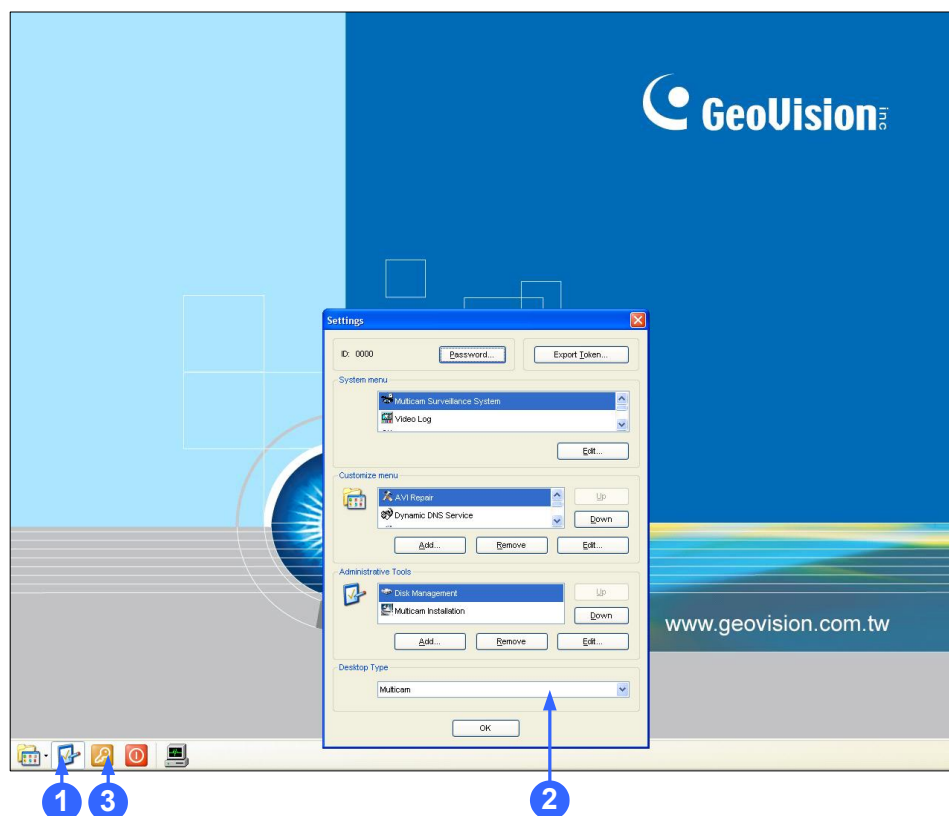
7. Click **OK** to finish the setting.

2.6 Exiting to Windows

The unit is protected by GV-Desktop that is limited to run the selected programs. For **GV-MNVR1000**, follow the steps below to exit to Windows desktop.

Note: GV-Desktop is not supported by GV-Mobile System 2710.

1. On the GV-Desktop, click the **Settings** button, and type the valid ID and password. The default ID and Password are “0000”. The Settings dialog box appears.
2. Under Desktop Type, select **Windows** from the drop-down list, and click **OK**.
3. Click the **Log Off** button, and type the ID and Password to display the Windows desktop.



Chapter 3 Accessing GV-Mobile System (NVR Model)

3.1 Main Screen



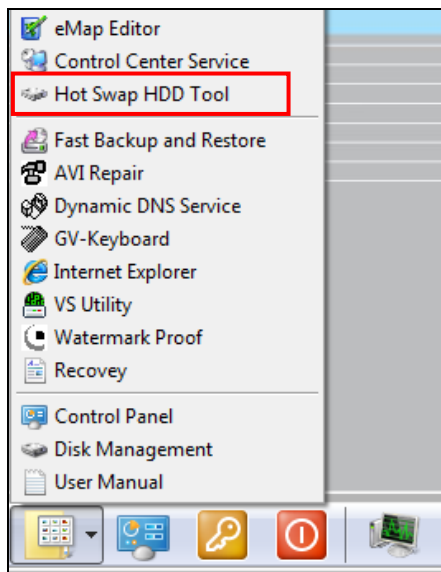
1. Logout / Exit / Minimize
2. Select screen divisions
3. Select a camera for full screen mode
4. Start/stop recording
5. Set up recording schedules
6. Access system settings
7. Access ViewLog to play back video
8. Start/stop screen rotation
9. Access remote applications
10. Camera Name
11. Date / Time / Storage Space
12. Status indicators for remote applications
13. Click to call up PTZ Control Panel
14. Click to call up I/O Control Panel

3.1.1 Adding the Storage Drive to the Recording Path

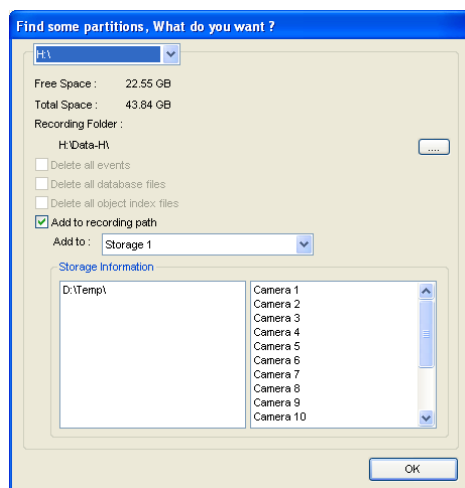
Before recording, you need to add the formatted storage drive to the recording path.

Note: This section does not apply to GV-VMS V20, as Media Man Tools is no longer supported.

1. Click the **Programs** button on the GV-Desktop and select Hot Swap HDD Tool. The MediaMan Tools window appears.



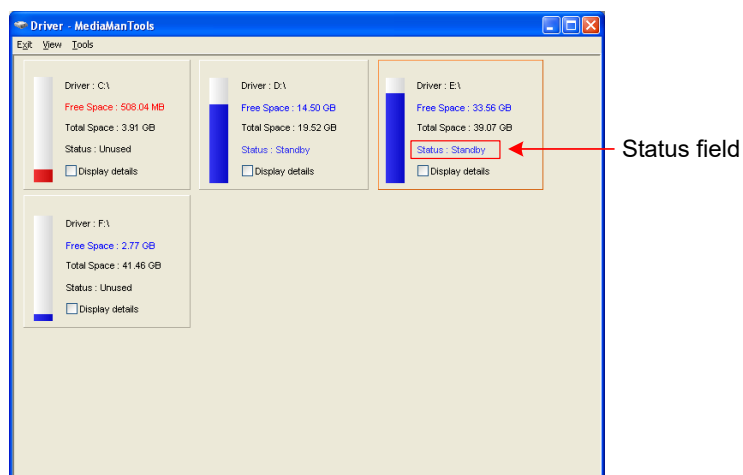
2. Skip to Step 4.
3. For **GV-Mobile System 2710 (NVR Model)**, click the Windows **Start** button, click **GV-NVR**, and select **Hot Swap HDD Tool**. The MediaMan Tools window appears.
4. If a storage drive is already inserted, right-click it in the MediaMan Tools window, select **Add for recording**, and select the storage group from the drop-down list.
5. If a hard drive is not inserted, follow these steps:
 - A. Insert a HDD / SSD to the GV-Mobile System. This dialog appears.



- B. Select **Add to recording path**, and select the storage group from the drop-down list.

Note: Storage 1 is the default storage group.

6. Click **OK** to automatically configure the hard drive to the recording path.
7. In the MediaMan Tools window, if the hard drive is successfully added to store data, its Status field should display “*Standby*”.

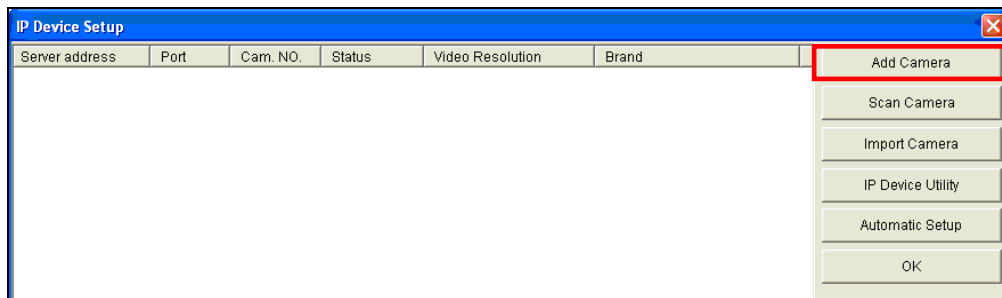


8. To add another formatted hard drive for storage, repeat the above steps.

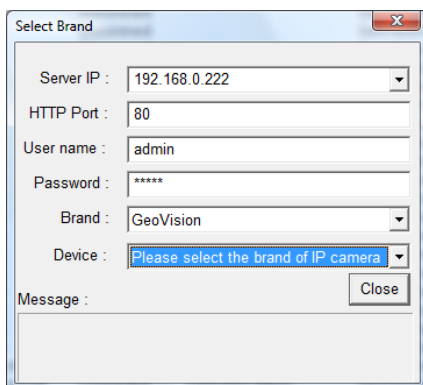
3.1.2 Adding IP Video Devices

The procedures for adding an IP camera, Video Server and Compact DVR may vary. The following instructions are the setup procedure for adding an IP camera in the system.

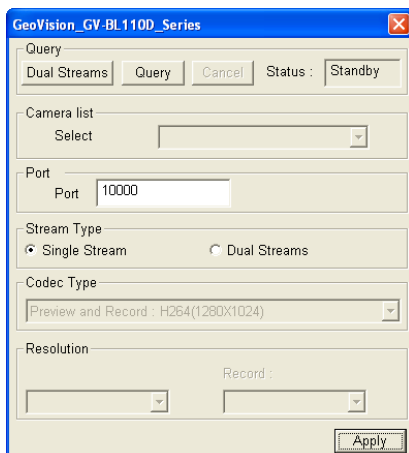
1. On the main screen, click the **Configure** button, select **System Configure** and click **IP Camera Install**.
2. To automatically add an IP camera on the LAN, click **Scan Camera**. To manually set up an IP camera, click **Add Camera** and follow the steps below.



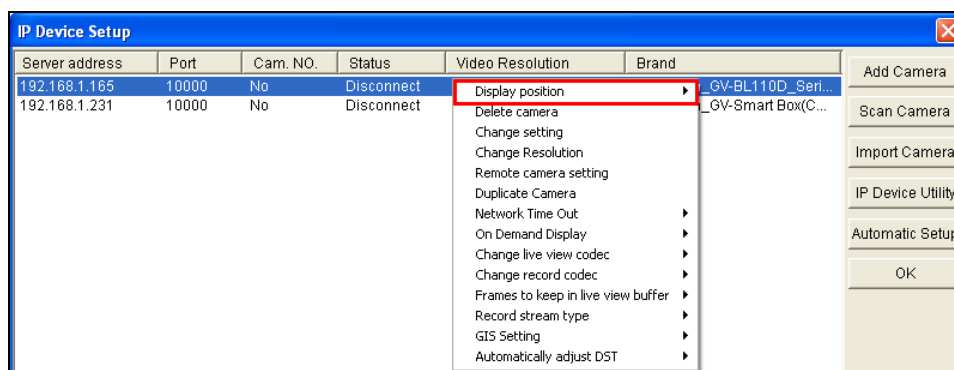
3. Type the IP address, username and password of the IP camera. Keep or modify the default HTTP port 80.



4. Select a camera brand and model from the **Brand** and **Device** drop-down lists respectively. This dialog box appears.



5. The options in the dialog box may vary depending on camera brands.
 - **Dual Streams:** Click the button to apply the default codec and resolution of GV-IP camera.
 - **Query:** Use the current codec and resolution setting on GV-IP camera.
 - **Camera list:** Select a camera number.
 - **Port:** Keep or modify the default video streaming port 10000.
 - **Stream Type:** You may have the option of single or dual streaming depending on camera models.
 - **Codec Type:** You may have different codec options depending on camera models. If the selected camera supports dual streaming, the preview codec and recording codec can be set differently.
 - **Resolution:** Select the resolutions for preview and recording.
6. Click **Apply**. The IP camera is added to the list.
7. Right-click the camera and select **Display position** to map the camera to a channel.



8. The Status column now should display "Connected". Click **OK**.

3.1.3 Renaming the Camera

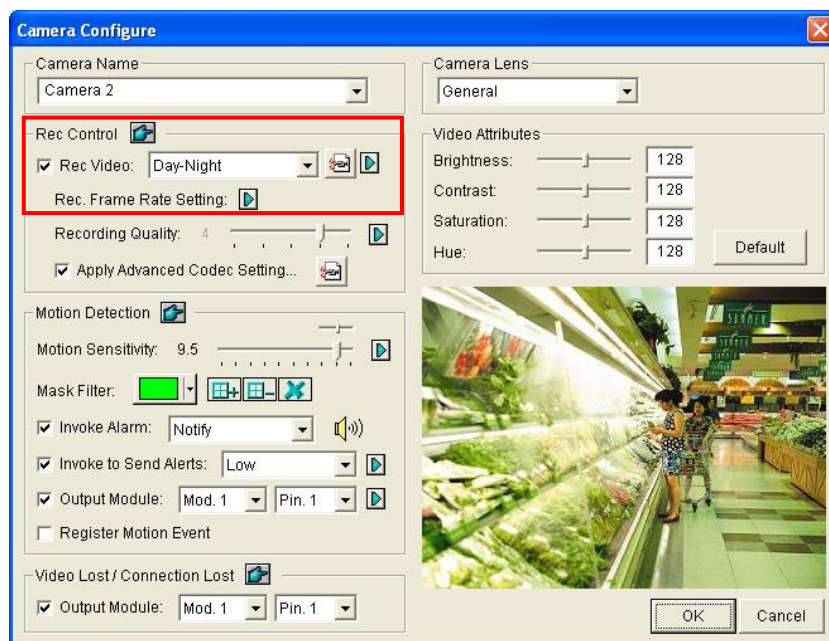
1. Click  on the main screen, click **System Configure** and select **Camera Configure**.
2. In the Camera Name field, type a new name for the camera.
3. Click **OK**.

3.1.4 Choosing Recording Mode

You can set each camera's recording mode individually for Motion Detection, Round-the-Clock or Day-Night.

1. Click  on the main screen, click **System Configure** and select **Camera Configure**.
2. From the Camera Name drop-down list, select one camera.
3. In the Rec Control field, click **Rec Video** and use the drop-down list to select **Motion Detect**, **Round-the-Clock** or **Day-Night**.
4. If you select **Day-Night**, click the **Arrow** button after the Rec Video option to set up time frames.
5. Click **OK**.

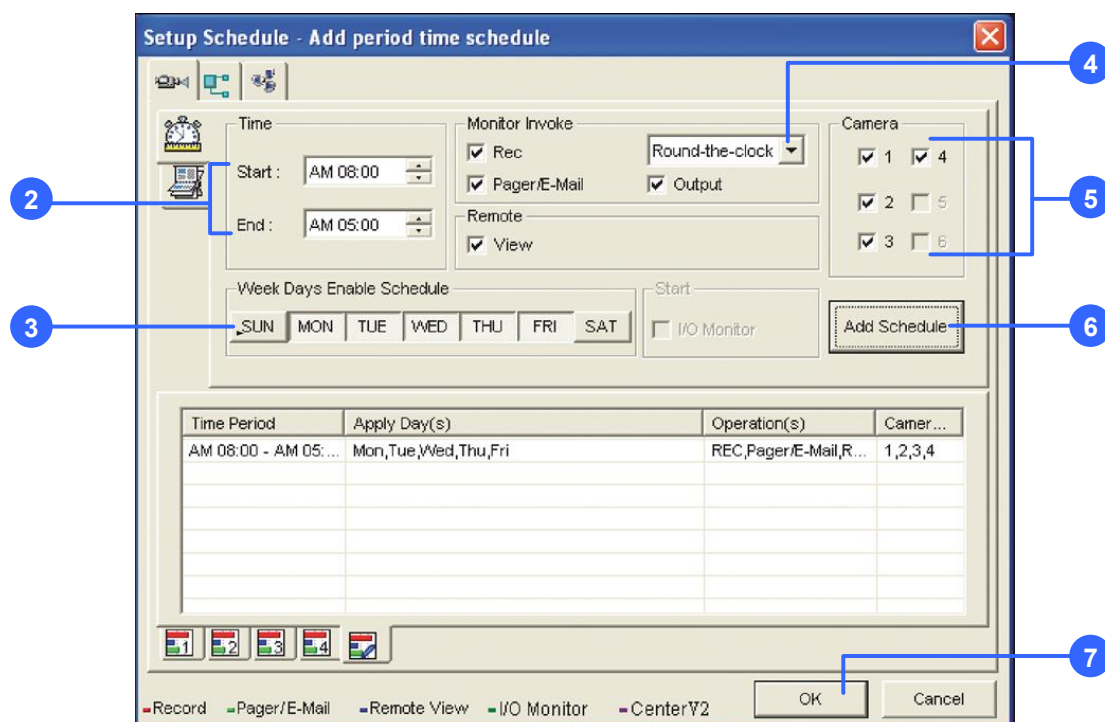
For details on setting camera properties, refer to *Adjusting Individual Camera*, Chapter 1, *GV-DVR/NVR User's Manual (C:\UserManual)*.



3.2 Setting up a Recording Schedule

You can program recording to turn on and off at a specific time each day.

1. Click  on the main screen, and select **Schedule Edit**.
2. Select or enter the Start and End time of the schedule.
3. Select days.
4. Select **Rec** and use the drop-down list to select **Round-the-Clock** or **Motion Detect** for recording mode.
5. Select cameras.
6. Click **Add Schedule**.
7. Click **OK**.



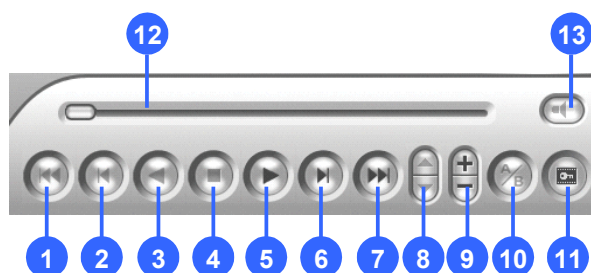
3.3 Playing Back Video

You can play back video recorded during a particular date and time.

1. Click  on the main screen, and select **Video/Audio Log**.
2. Select the camera you wish to view.
3. Select a date folder from the date tree.
4. Select a time from the Video Events list.
5. Click  to begin playback.



3.4 Playback Controls



No.	Description	No.	Description
1	Rewind to Beginning	8	Speed up/down
2	Frame-by-Frame Reverse	9	Zoom in/out
3	Rewind	10	A to B Playback
4	Stop	11	Frame-by-Frame / Real Time Playback
5	Play	12	Playback Scroll
6	Frame-by-Frame Forward	13	Audio on/off
7	Forward to End		

Using the Zoom

- **Zoom in:** Click the **Zoom-in** button, and then click on the area you want to magnify. Each click will increase the zoom level.
- **Zoom out:** Click the **Zoom-out** button, and then click on the image to zoom out. Each click will decrease the zoom level.

Chapter 4 Accessing GV-Mobile System (VMS Model)

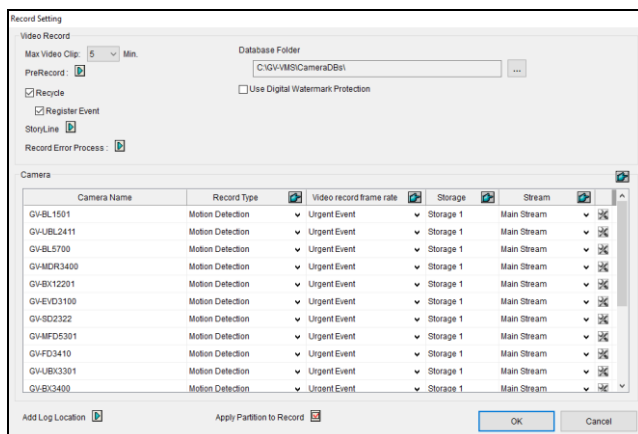
4.1 Main Screen



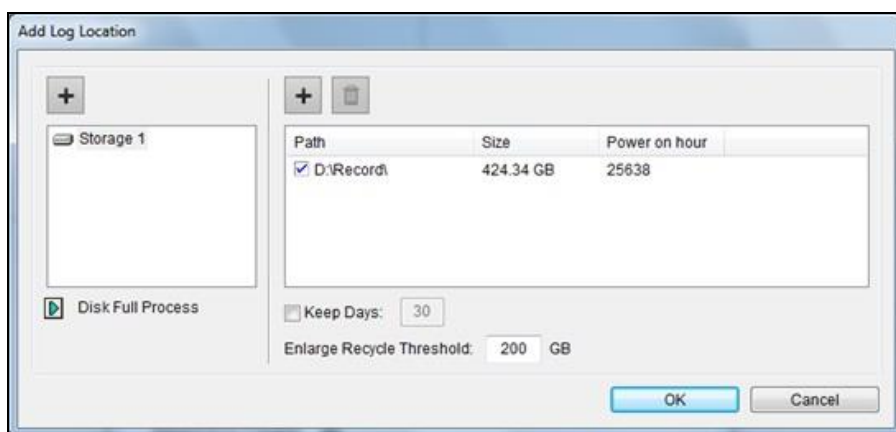
Name	Description
Login ID	Click to manage accounts and passwords for accessing GV-VMS.
Home	Shows the live view of connected cameras.
ViewLog	Shows a timeline of recorded events for playback.
Toolbar	Brings up these options when Home is selected: ● Monitor: Start / Stop monitoring, I/O monitoring and schedule monitoring ● Network: Enable Webcam Server and connection to other GeoVision software. ● Tools: Show / hide volume indicator and set up Object Index. ● Configure: Set up camera, recording, system, schedule, video processing and I/O devices. ● Content List: Access live view layout, camera list, I/O device list and Panorama view. Brings up these options when ViewLog is selected: ● Display Play Panel: Display or hide the ViewLog timeline. This function is grayed out when the Pinned button is selected in the bottom-right corner. ● Tools: Manage event search, system log, event backup and event export. ● Configure: Apply video effects and text overlay during playback. ● Content List: Manage playback layout and access camera list.
Exit	Brings up these options: Minimize and Exit.

4.1.1 Adding Storage Drive to Recording Path

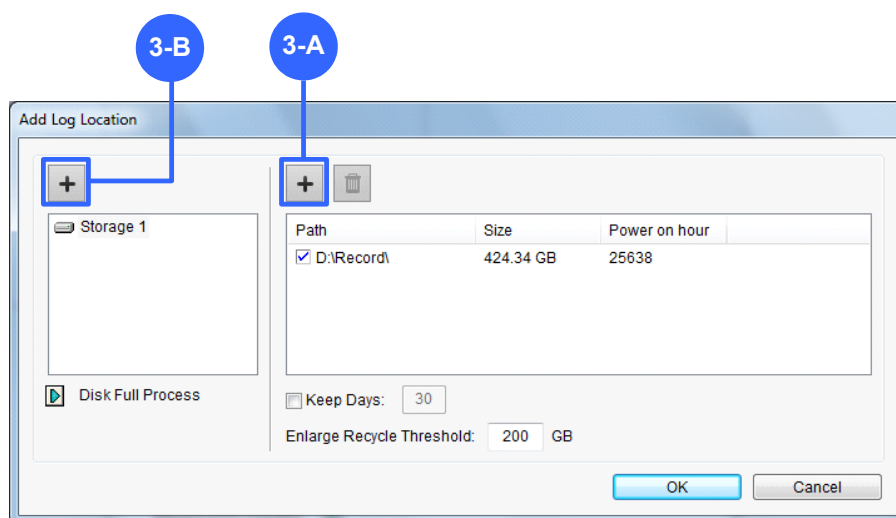
1. On GV-VMS, click **Home** , select **Toolbar** , select **Configure** , select **System Configure**, and click **Record Setting**. This dialog box appears.



2. Click the Arrow button  next to **Storage**. This dialog box appears.



3. To add a hard drive to the recording path, follow these steps:

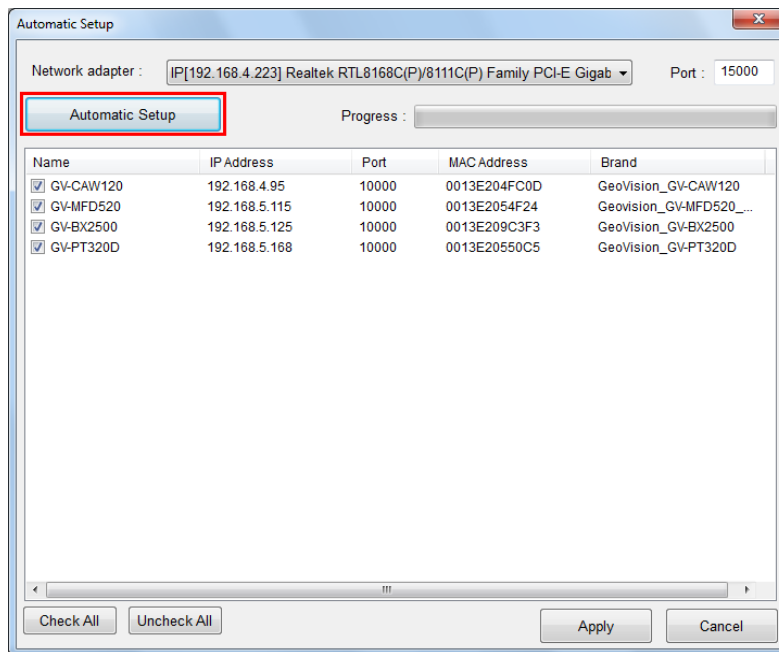


- A. To add a new folder in the first storage group, click the **Add** button  on the right panel and select a folder. Only 1 folder can be assigned as storage folder for each partition (e.g. only 1 folder in D drive).
 - B. To add a new storage group, click the **Add** button  on the left pane and repeat the step 3-A to assign at least one folder to the storage group.
 - C. Click **OK**.
4. To add another formatted hard drive for storage, repeat the above steps.

4.1.2 Adding IP Cameras to GV-VMS

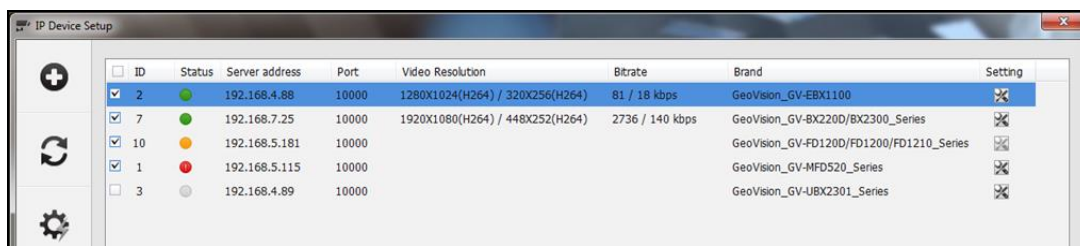
The **Automatic Setup** dialog box appears automatically.

1. Click **Automatic Setup** to see the list of IP cameras detected on the LAN.



2. The default login information for cameras is **admin / admin**. Double-click the camera to modify the login info of the camera if needed.

- The cameras added are now listed in the IP Device List.



ID	Status	Server address	Port	Video Resolution	Bitrate	Brand	Setting
☒ 2	●	192.168.4.88	10000	1280X1024(H264) / 320X256(H264)	81 / 18 kbps	GeoVision_GV-EBX1100	
☒ 7	●	192.168.7.25	10000	1920X1080(H264) / 448X252(H264)	2736 / 140 kbps	GeoVision_GV-BX2200/BX2300_Series	
☒ 10	●	192.168.5.181	10000			GeoVision_GV-FD1200/FD1200/FD1210_Series	
☒ 1	●	192.168.5.115	10000			GeoVision_GV-MFD520_Series	
☐ 3	●	192.168.4.89	10000			GeoVision_GV-UBX2301_Series	

Status icons available:

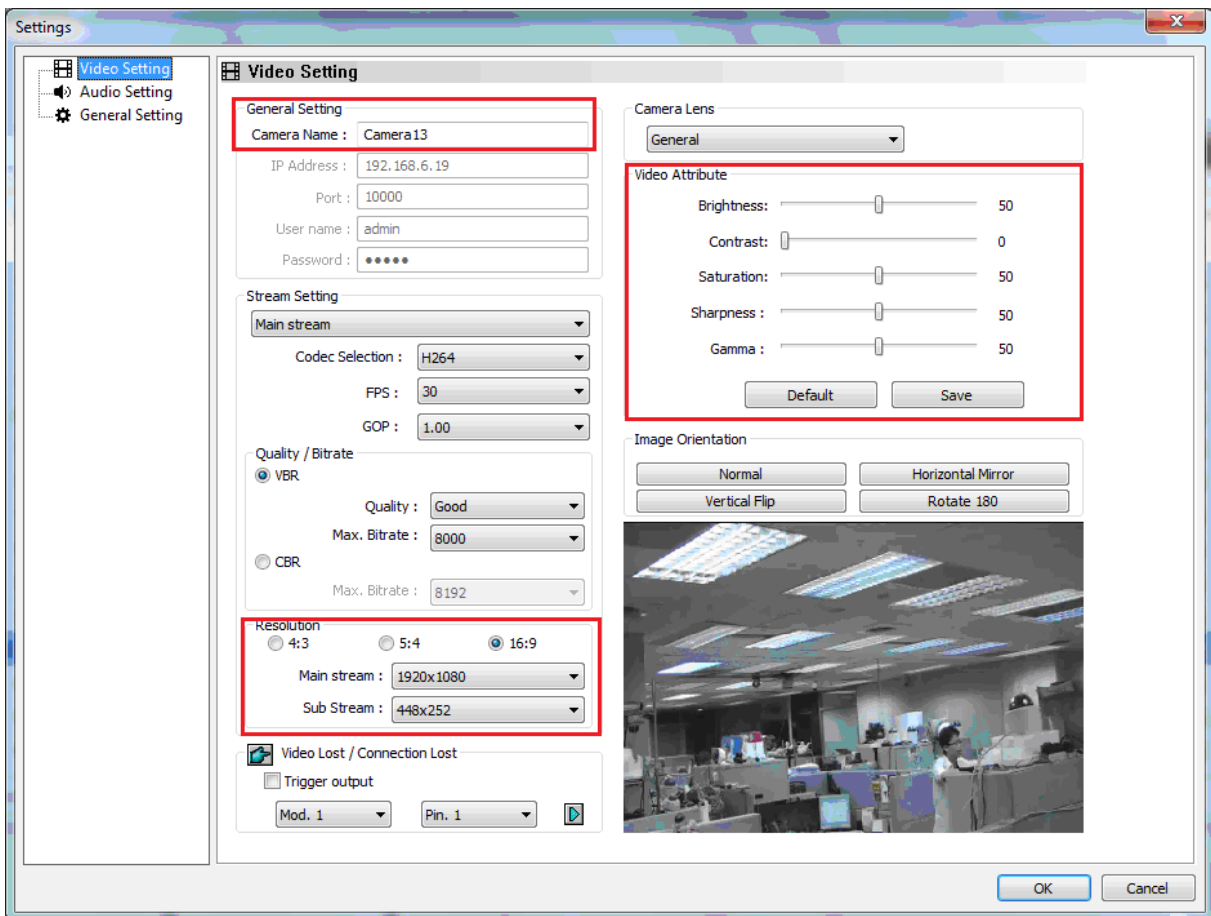
- **Connected** The camera is connected.
- **Connecting** GV-VMS is trying to connect to the camera.
- **Connection Failed** Unable to connect to the camera. Move the cursor on the red icon to see the error message.
- **Inactive Camera** The camera is inactive. Click the checkbox to connect.
- ☒ **Started Monitoring** The camera is under monitoring.
- ☒ **Pre-Rec Enabled** Pre-recording is enabled.

- To adjust camera settings, click **Setup**  of a camera.
- Close the dialog box by clicking X on top-right corner. When adding cameras for the first time, the cameras will be automatically assigned to the live view grid.

4.2 Configuring Camera Settings

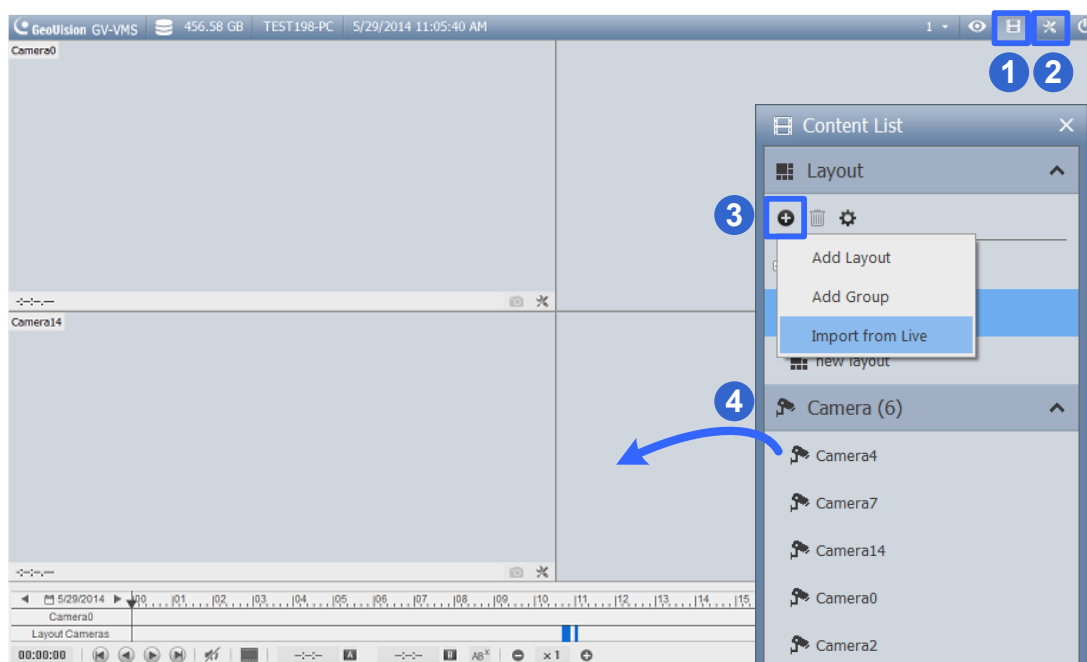
After the cameras are added, you can configure their settings, such as video, audio and other general settings. Click **Setup**  of an active camera in the IP Device List (**Home**  > **Toolbar**  > **Configure**  > **Camera Install**).

In the Video Setting, you can change the camera name, the display ration and resolution of the videos and adjust video attributes.



4.3 Playing Back Recorded Videos

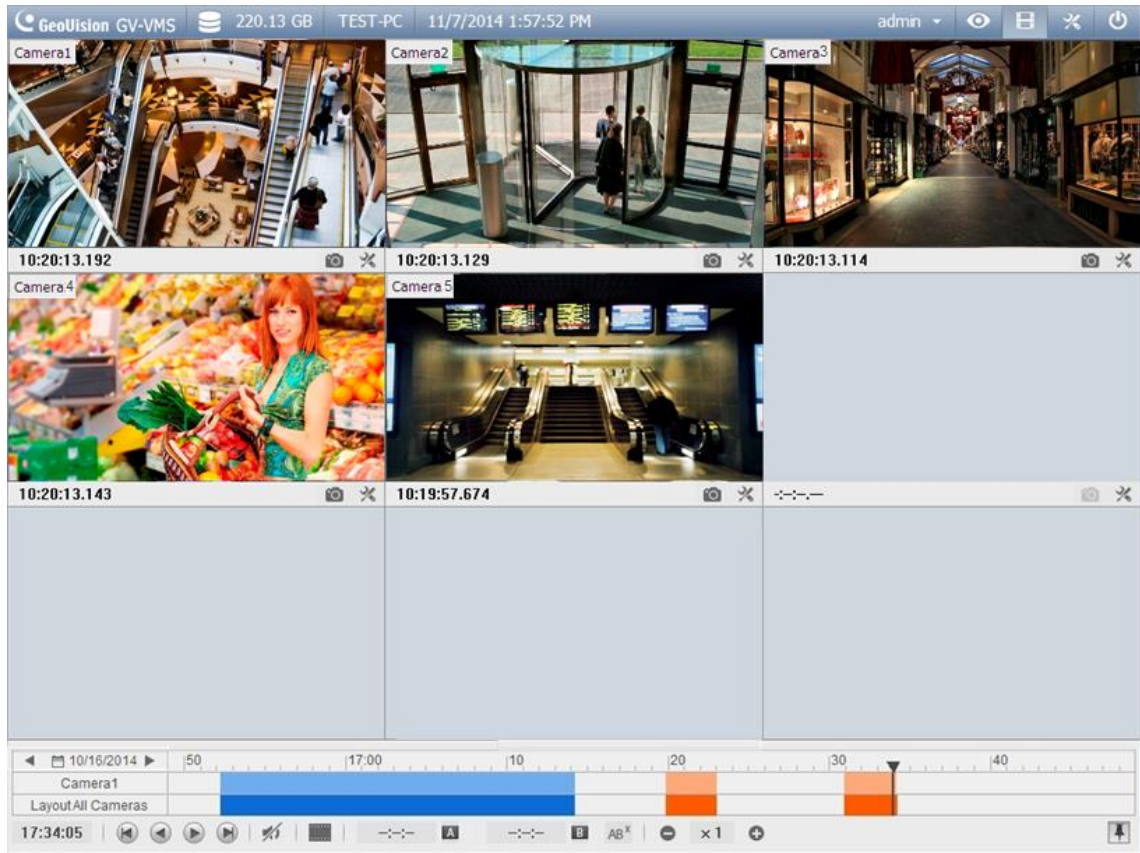
- 1 To access recorded videos, click the **ViewLog** icon  in the top-right corner.
- 2 To open the Content List, click **Toolbar**  and select **Content List** .
- 3 Click **Layout** in the Content List, click **Add** , and select **Add Layout** to create a new layout or select **Import from Live** to import existing layouts from live view.
- 4 Optionally drag and drop cameras from the Content List to the playback screen.



- 5 On the left of the timeline, select a date.



- 6 Click on the timeline to select a time with video recordings. You can scroll the mouse to zoom in and out on the timeline.



- 7 Use the playback control buttons to play back recordings. Place the cursor on the buttons to see the name of the function.

4.4 Backing Up Recorded Videos

In ViewLog, click **Toolbar** , select **Tools**  and select **Backup**. The Backup dialog box appears. The operations on the dialog box are similar to those in *3.5 Backing Up Video Files* in the Quick Start Guide.

Chapter 5 System Restoration

You can restore the operating system and system software backup files using Windows Tool. Refer to the instructions [here](#).