GV-APOE2411-V2

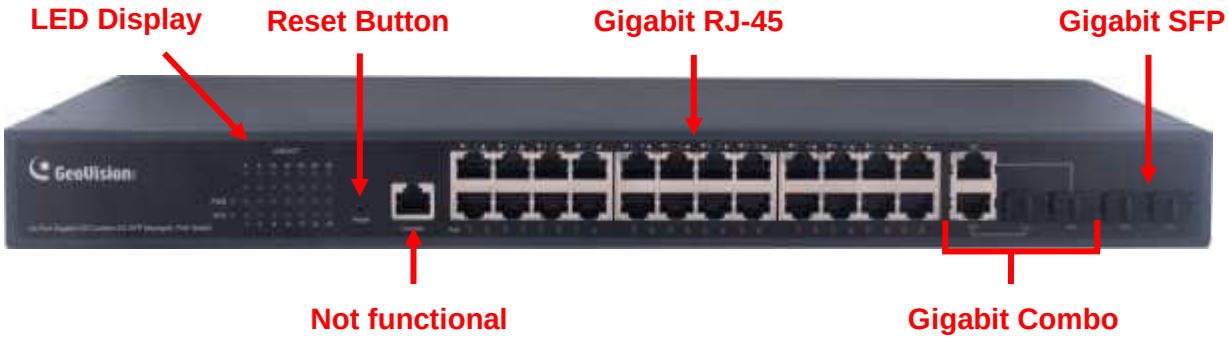
24-Port Gigabit Web Management PoE Switch

Packing List

1. GV-APOE2411-V2
2. Power Cord
3. Screw x 8
4. Rack Mount Kit
5. Rubber Feet x 4

Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

Front Panel

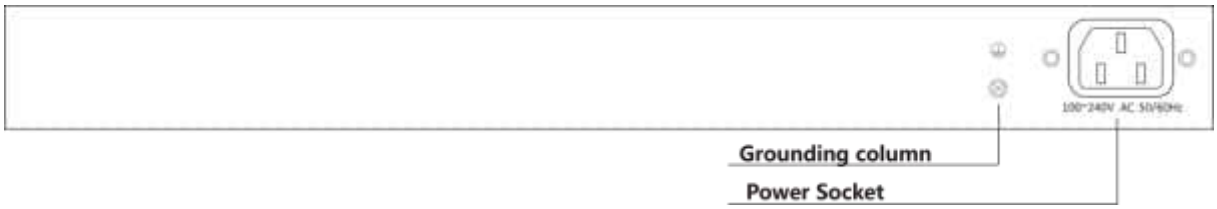


IMPORTANT: The 2 SFP ports labeled 25S ~ 26S are associated with the 2 RJ-45 ports labeled 25T ~ 26T respectively. When one of the two associated ports is used, the other port will not work. For example, if the Gigabit SFP port labeled 25S is used, the Gigabit RJ-45 port labeled 25T will not function.

LED Indicator

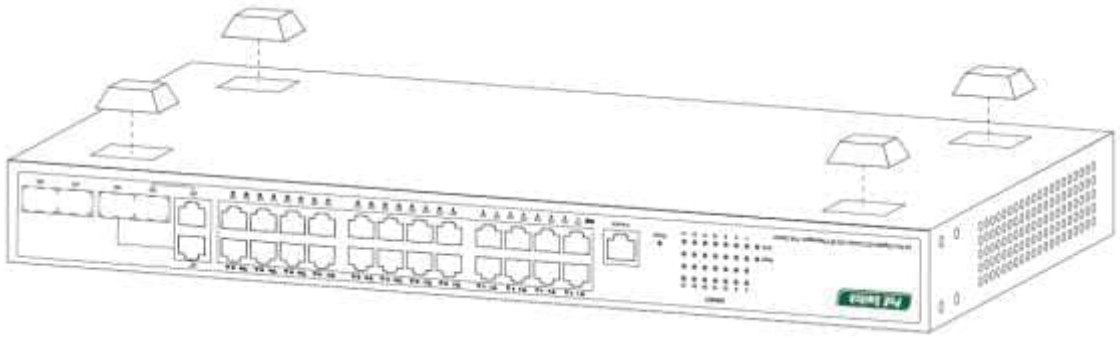
LED	Color/Status	Description
PWR	Off	No power supply
	Green	System powered on
System	Off	System is starting or has no power
	Blinking Green	System is working
LINK/ACT	Off	No devices connected to the corresponding port
	Green	Network through the corresponding port has been successfully established at 10/100/1000 Mbps.
	Blinking Green	Data currently being sent through the corresponding port at 10/100/1000 Mbps.
PoE	Off	No PoE powered devices (PD) connected
	Orange	At least one device successfully powered through PoE

Rear Panel

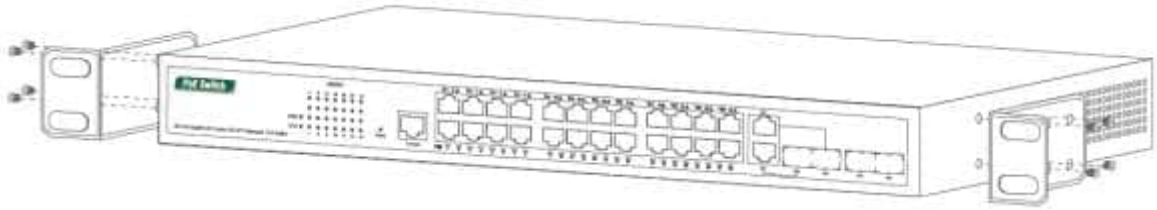


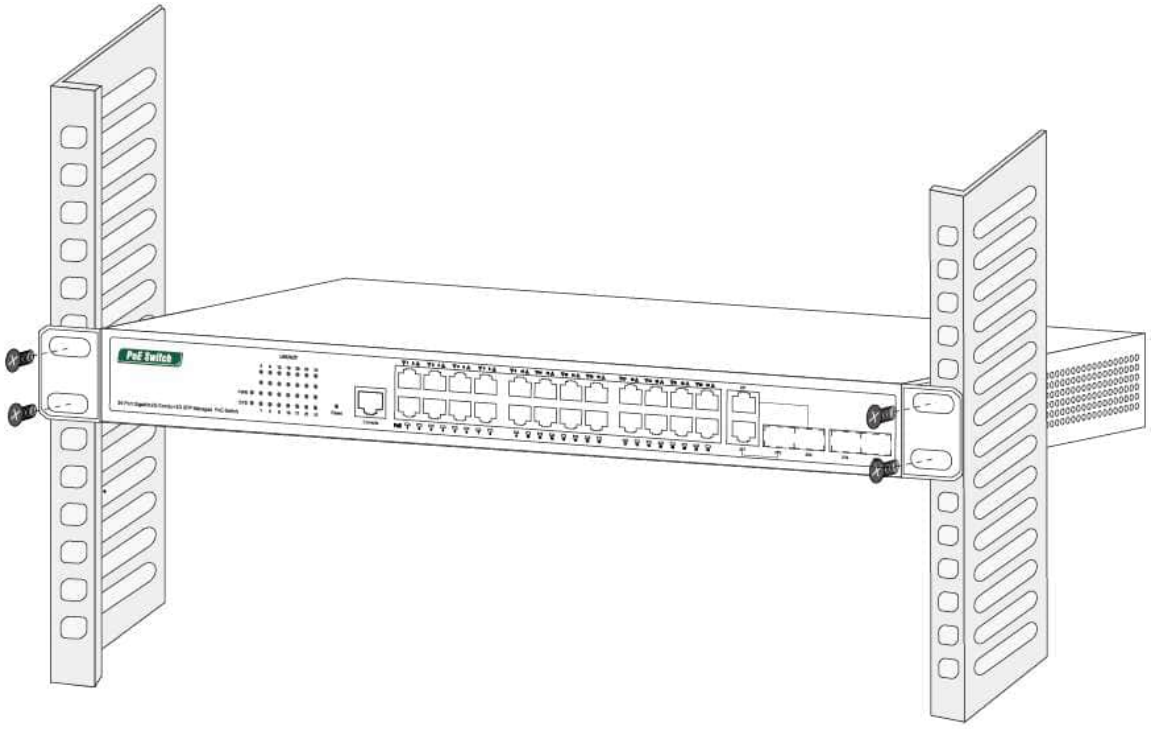
Mount Installation

Leveled Installation



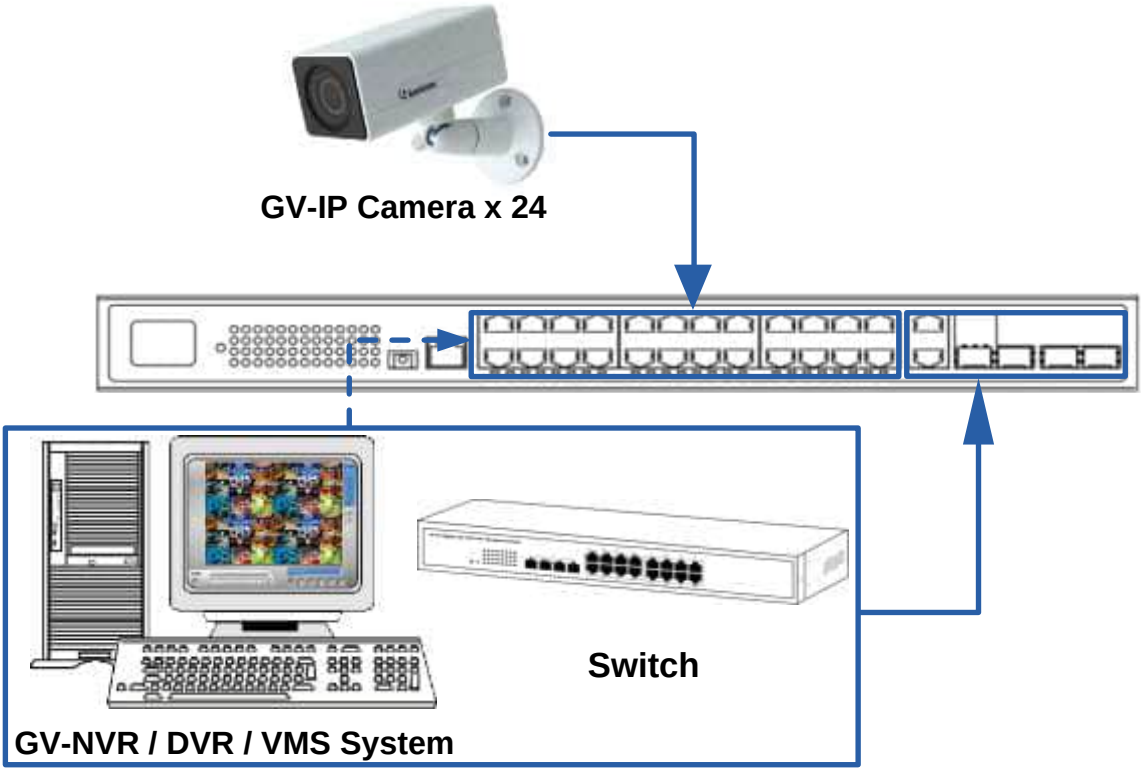
Rackmount Installation





Connecting to GV-IP Camera

The switch can be connected to up to 24 GV-IP Cameras and 1 GV-NVR / DVR / VMS System. You can also extend the connection by connecting to another switch.



Note:

1. GV-NVR / DVR / VMS or a switch can connect to the RJ-45 ports, SFP ports, or Combo ports.
2. The maximum cable length for:
   - Gigabit RJ-45 (Cat.5) is 100 m (330 ft).
   - Gigabit RJ-45 (Cat.5e, 6) can achieve 250 m (820 ft) by setting the network bandwidth of the 24 PoE ports to 10 Mbps per port on the switch's Web interface. See details in *Figure 16, 2.3.1 Port Setting, GV-PoE Switch User's Manual*.
3. For connection that exceeds 250 m (820 ft), use the Gigabit SFP ports or Combo ports.

Accessing the Web Interface

Users can log in the Web interface to manage and set up the switch.

1. To access the Web user interface, type the default IP **192.168.0.250** into your Web browser. The login page appears.

2. Type the default username **admin** and password **admin.** Click **Login In**.
3. When prompted to create your login credentials, type the necessary information and click **Apply**. The System Information page appears.

Loading Default Setting

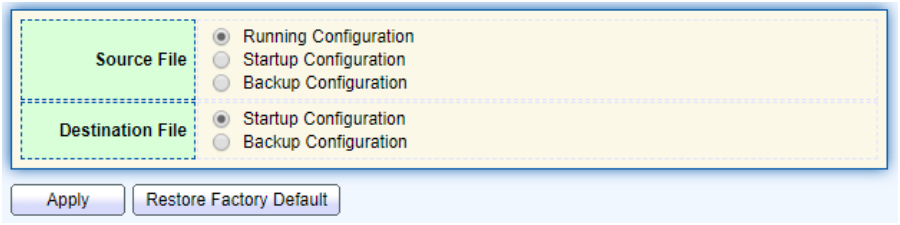
If for any reason the device is not responding properly, you can reset it to its factory default settings either directly on the device or through its Web interface.

Hardware

1. Turn on the switch.
2. Press and hold the **Reset** button on the front panel of the switch for 5 seconds until all the LED start blinking.
3. Release the button. The switch is restored to its default settings.

Web Interface

1. Management > Configuration > Save Configuration.
2. Click **Restore Factory Default** to restore the switch to the original configuration.



Note: After loading default by pressing the Reset button or from the Web interface, you will need to configure IP address and Password again.

Updating Firmware

1. Management > Firmware > Upgrade/Backup.
2. Select Upgrade in the Action section.
3. Select TFTP or HTTP in the Method section.
   - If TFTP is selected, select Hostname / IPv4 / IPv6 in the Address Type section > specify the TFTP server address.
   - If HTTP is selected, click **Browse** to select the firmware file.
4. Click **Apply**. The upgrade process is started.
5. After the firmware is successfully upgraded, click **Logout** from the left menu and re-login the switch.

Specifications

For detailed specifications, see Datasheet.