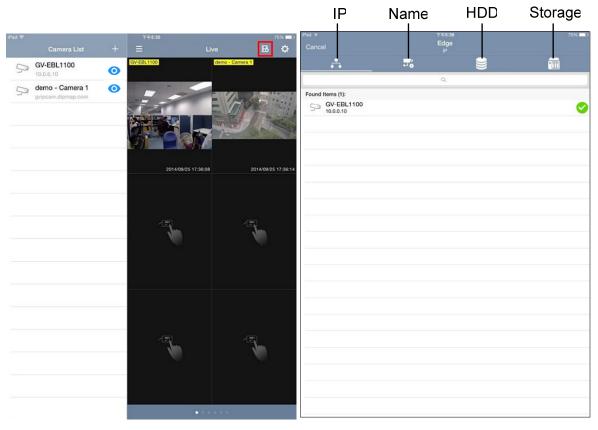




1.8 Edge Settings

The Edge settings section allows you to configure the IP address, device name and storage path for GV-IP devices.

To access the settings, enable **Edge Tool** in the Settings page (see *1.9 System Settings*), and the **Edge settings** button is will be added on the main page. Tap is and the Edge settings page appears.



Main Page

Edge Settings Page





Note: For Android devices, click on the main page and tap **Edge Tool** to access the Edge settings.

| Show Device Name | |
|-----------------------------------|--|
| Show Device Time | |
| Keep Image Ratio | |
| Multi View Buffering. | |
| ARM&Email | |
| PTZ Speed | |
| 3 | |
| Delete All Entries on Camera List | |
| Backup Camera List | |





1.8.1 Changing IP Address

To change the IP address of a GV-IP Device, follow the steps below.

Note: The function of changing IP address is only supported by compatible GV-IP Camera, GV-Video Server and GV-Compact DVR.

1. On the IP settings page, select the desired GV-IP Device. A green tick appears under camera name.

| Pad 奈 Cancel | 下年12:20 Edge IP | | ^{38%} ■⊃⊃ Next | |
|------------------|------------------------------|---|---|--|
| <u>.</u> | ₽ ′ | | | |
| | C | 2 | | |
| Found Items (1): | | | | |
| GV-EBL1100 | | | Sector 100 (Sector 100 (Sec | |

2. Tap **Next** at the upper-right corner. This page appears.

| iPad 🗢 | 下午12:22 | 37% 🎞 |
|---------------------|----------------|-------------|
| 〈 Back | IP | Save |
| Advanced V | | |
| IP | | 192.168.0.1 |
| Selected Items (1): | | |
| GV-EBL1100 | | |
| 10.0.0.10 | → 192.168.1.10 | |
| 3 | | |
| | | |

 Type a new IP address and optionally tap the Advanced button to configure the Mask, Gateway and DNS settings.

| IP Save 192.168.0.1 |
|------------------------|
| 192.168.0.1 |
| |
| 255.255.0.0 |
| 192.168.0.1 |
| 8.8.8.8 |
| |
| 10.0.0.10 |
| - |

4. Tap **Save** to enable the settings.





1.8.2 Changing Device Name

To change the device name of a GV-IP Device, follow the steps below.

Note: The function of changing device name is only supported by compatible GV-IP Camera, GV-Video Server and GV-Compact DVR.

1. On the Edge settings page, tap the **Name** button **T**. The Name settings page appears.

| Pad 奈 Cancel | 下午5:37 Edge Name | 74% <mark>■</mark> Next |
|------------------|-------------------------------|----------------------------|
| A _ | " | • |
| | Q | |
| Found Items (1): | | |
| GV-EBL1100 | | O |

2. Select the desired GV-IP Device and tap **Next**. This page appears.

| 下午5:37 | 74% 💷 🕨 |
|--------------|---------|
| Name | Save |
| | |
| → GV-EBL1100 | |
| | Name |

- 3. Type a new name for the device and tap **Save**.
- 4. On the Name settings page, pull to refresh. The device name is updated.

| iPad 奈 Cancel | 下午4:35 Edge Name | 4%+ |
|------------------|-------------------------------|-----|
| | | |
| Found Items (1): | ц | |
| GV-EBL1100-demo | | < |





1.8.3 Assigning Storage Path

To assign the recording storage path on GV-NAS System for a GV-IP Camera, follow the steps below.

Note:

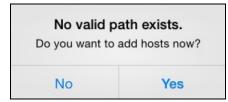
- 1. Make sure the camera stops recording before assigning storage path.
- 2. This function is only supported by GV-IP Camera firmware V3.0 or later and GV-Target IP Camera firmware V1.02 or later.
- 3. The Edge recording is only supported by GV-NAS Systems.
- 1. On the Edge settings page, tap the **HDD** button **Settings** page appears.

| Pad 奈 Cancel | 下午5:41 Edge HDD | 73% ■ Next |
|------------------|------------------------------|---------------------------------------|
| . | | · · · · · · · · · · · · · · · · · · · |
| | Q | |
| Found Items (1): | | |
| GV-EBL1100 | | (i) 🧹 |

2. Select the desired camera and tap Next. This page appears.

| Save |
|------|
| |
| |
| |
| |

3. Tap the **Edit** button \mathbf{M} and select **Yes** in the pop-up dialog box to add a valid path.





4. In the pop-up Host List, select the desired host, type the username and password of the host and tap **Login**.

| iPad 중 | 下午 | 6:17 | 6% 🌅 + | | |
|-------------------|---|--------------|--------|--|--|
| < HDD | Host List | | | | |
| | ٥ | | | | |
| Found Items (14): | | | | | |
| TESTPC-PC | | | | | |
| TEST293-PC | | | | | |
| TEST219-PC | | | | | |
| TEST205-PC | Incorrect use | rname and/or | | | |
| TEST-PC | password Type the username and password. | | | | |
| TEST-298-PC | admin | | | | |
| TEST-294-PC | | | | | |
| TEST-250-PC | Cancel | Login | | | |
| | | | | | |
| PRETEST-2-PC | | | | | |

5. In the pop-up Storage Path List, select the desired storage path, type a name and tap **Save**.

| | | | List | |
|------------|---------------------------|-----------------------------|------|--|
| Found It | ems (3): | | | |
| | GV-NAS4016 hdd1-public | | | |
| | GV-NAS4016 IP_Camera | | | |
| GV-NAS4016 | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | Select a sto Name the st | | |
| | | | | |

6. To view the added storage path, on the Edge settings page, tap the **Storage** button The added path is displayed.

| ⊮ ^{Pad} 奈 Cancel | Edge | 下年6:18 Edge Storage | |
|-------------------------------|------------|----------------------------------|---|
| . | = 6 | | · |
| | Q | | |
| Found Items (1): | _ | | |
| Path1 //GV-NAS4016/IP_Came | era | | |
| //GV-NAS4016/IP_Came | era | | |





1.8.4 Monitoring HDD Storage

To view the HDD storage status, tap the **Info** button **(**) on the HDD settings page. The HDD Info page appears and displays the capacity.

| iPad 🗢 | 下午5:41 | 73% 💷 🗎 |
|------------------|---------------------------------|-----------|
| < Back | K HDD Info | |
| TYPE: S | SMB | |
| G. | //10.0.0.2/NAS_test (456.93 GB) | |
| | 226.71 GB | 230.22 GB |
| | | |
| | | |

Note:

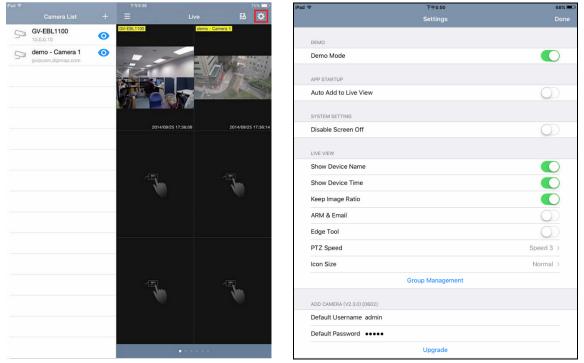
- 1. This function is only supported by GV-IP Camera firmware V3.0 or later and GV-Target IP Camera firmware V1.02 or later.
- 2. For the camera with its storage path being assigned on the GV-NAS System, the HDD Info page displays the NAS storage capacity; for the camera without storage path assigned, the HDD Info page displays the SD card storage capacity.





1.9 System Settings

To access GV-Eye settings, click 🔅 on the main page. The settings page appears.



Main Page

Settings Page

[DEMO]

 Demo Mode: Displays 3 channels of live view for you to experience the features of GV-Eye.

Note: If you enable **Demo Mode**, your current connection of IP-devices and layout settings of live view will be temporarily closed. Instead, 3 demo channels and default layout will be displayed. To resume your previous settings, disable **Demo Mode**.

[APP STARTUP]

Auto Add to Live View: Automatically displays the added IP devices to live view. This function is disabled by default.

[SYSTEM SETTING]

Disable Screen Off: Turns off sleep mode of the mobile device when the GV-Eye is running. This function is disabled by default.





[LIVE VIEW]

- Show Device Name: Displays device name on live view.
- Show Device Time: Displays device time on live view.
- **Keep Image Ratio:** Displays the live view in proportion to the device's resolution.
- Multi View Buffering: Enhances the smoothness of live view with multiple divisions. This function is for Android devices only.
- **ARM & EMAIL:** Displays the alarm invocation and e-mail notification icons on live view.
- **Edge Tool:** Displays the edge settings icon on live view.
- **PTZ Speed:** Changes the PTZ speed. Speed 1 is the slowest and speed 5 the fastest.
- Icon Size: Only for iOS devices, changes the size of the icon.
- Group Management: Creates groups and arranges live view layouts. GV-Eye can receive up to 96 channels of live view from various GV-IP devices. Users can create up to 8 groups, and each group has 6 pages in total with each displaying up to 16 channels of live view. See 1.5.3 Group Management for details.

[ADD DEVICE]

- Default Username: Sets the default username when adding a new IP device to the Camera List. The default is admin.
- Default Password: Sets the default password when adding a new IP device to the Camera List. The default is admin.
- Delete All Entries on Camera List: Click to delete all the entries from the Camera List of all groups.
- Upgrade: Click to purchase the tool for fisheye dewarping and see 1.10 Fisheye Dewarping.





1.10 Fisheye Dewarping

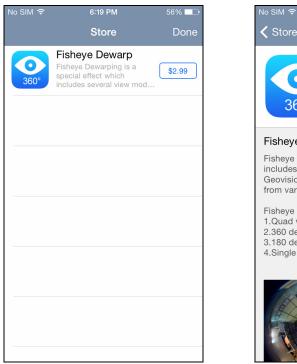
To purchase the Fisheye Dewarping functions, click 🔅 on the main page and tap **Upgrade** (see figure on page 15).

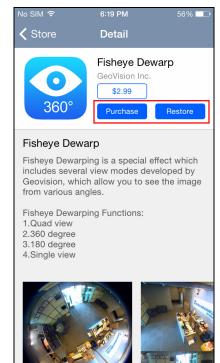
Note:

- 1. Fisheye Dewarping is not applicable for GV-Mobile Server hosts.
- 2. Once you have purchased the function, you can also use it on another device set with the same Google account.

For iOS Devices

Tap **Purchase** to buy the function for the first time. Tap **Restore** when you've already purchased the function and would like install it on another device.



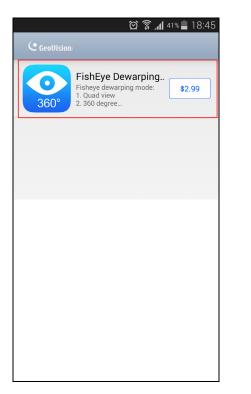


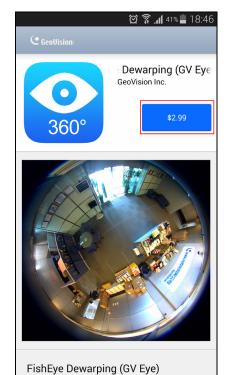




For Android Devices

Tap the cost button to purchase the function.





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1.11 Defining the User Privilege of GV-VMS for GV-Eye

You can alter the setting of user privileges to determine which user account can access Video, Audio, PTZ, Monitor Start/Stop and I/O Output Control from mobile app GV-Eye.

Note: The function is only supported by GV-VMS V16.10.3 or later.

To set up the user privilege:

- 1. Click **Home** click the account ID, click **Password Setup**, and select **Local Account Edit** and select the **Web/Mobile tab**.
- 2. Select or deselect Video, Audio, PTZ, Monitor Start/Stop and I/O Output Control of specific cameras to allow or deny the user the function.

For instance, firstly, on the Local Account Edit dialog box of GV-VMS, you can deny User1 the access of PTZ. Then, when you log on GV-Eye with the ID and password of User1, you will see that User1 cannot access PTZ on GV-Eye.

| Local Account Edit | | | | × | | | |
|---|---|------------------------|--------------------------|---|--|--|--|
| Guest User PowerUser Supervisor admin | Disable Account ID: Password : Hint: Card Number Field: User cannot change password Force password change at ne Disable account if user does r Export this ID for IR Remote C Send password by E-mail Input State Output Control PTZ RPB Talkback E-Map Monitor Start(GV-Eye) Video Attribute System Configure File Save and Snapshot Limit Connection Time | user1 | Time Setting | ud Camera I ^ Camera1 Camera2 Camera3 Camera4 Camera5 Camera6 Camera6 Camera7 Camera8 Camera1 Camera1 Camera1 | | | |
| New Remove Search | VMS Viewlog Web/Mobile Fa | ast Backup and Restore | Control Center Privacy I | Mask Other | | | |
| Allow removing password system | | | | | | | |
| Enable double password | | | | | | | |
| Make ID and passwords case-sensitive OK Cancel | | | | | | | |