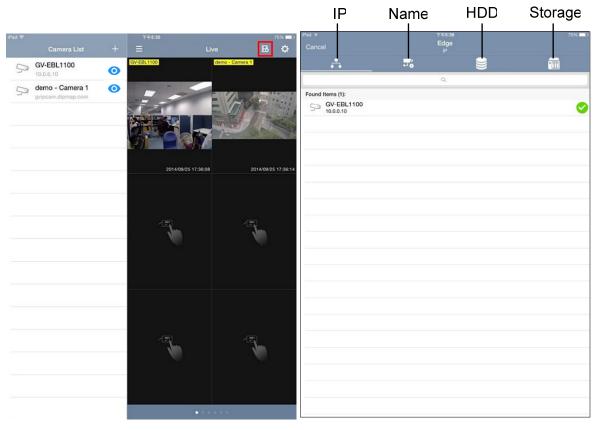




# 1.8 Edge Settings

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 <b>Edge</b> IP		<sup>38%</sup> ■⊃⊃ Next	
<u>.</u>	₽ <b>′</b>			
	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% 🎞
<b>〈</b> 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 <b>Edge</b> Name	74% <mark>■</mark> Next
A _	<b>"</b>	•
	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 <b>Edge</b> 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:

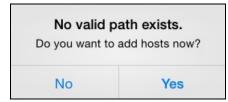
- 1. Make sure the camera stops recording before assigning storage path.
- 2. This function is only supported by GV-IP Camera firmware V3.0 or later and GV-Target IP Camera firmware V1.02 or later.
- 3. The Edge recording is only supported by GV-NAS Systems.
- 1. On the Edge settings page, tap the **HDD**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

Pad 奈 Cancel	下午5:41 <b>Edge</b> HDD	73% <b>■</b> Next
<b>.</b>	<b></b>	· · · · · · · · · · · · · · · · · · ·
	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.

⊮ <sup>Pad</sup> 奈 Cancel	Edge	下年6:18 <b>Edge</b> Storage	
<b>.</b>	<b>=</b> 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% 💷 🗎
<b>&lt;</b> Back	K HDD Info	
TYPE: S	SMB	
G.	//10.0.0.2/NAS_test (456.93 GB)	
	226.71 GB	230.22 GB

#### Note:

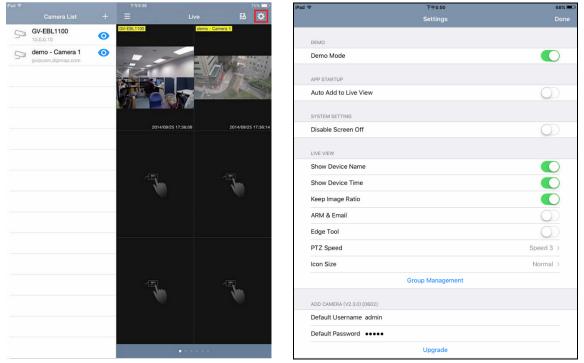
- 1. This function is only supported by GV-IP Camera firmware V3.0 or later and GV-Target IP Camera firmware V1.02 or later.
- 2. For the camera with its storage path being assigned on the GV-NAS System, the HDD Info page displays the NAS storage capacity; for the camera without storage path assigned,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

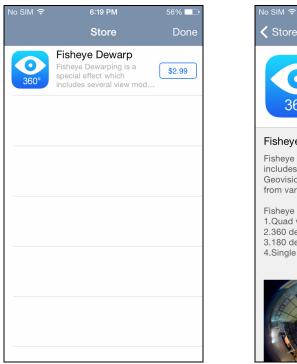
To purchase the Fisheye Dewarping functions, click 🔅 on the main page and tap **Upgrade** (see figure on page 15).

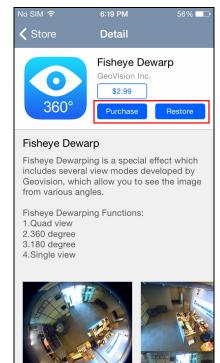
#### Note:

- 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.



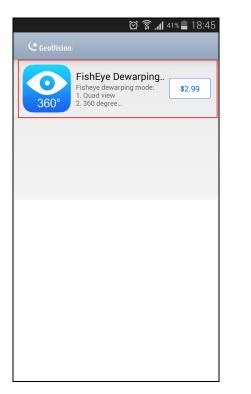


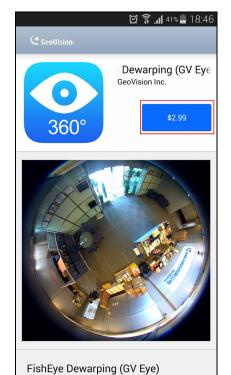




### **For Android Devices**

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							