

Multicam GV-AView for Android Smartphones & Tablets

You can now access Multicam System using Android version 2.2 - 4.0 to watch live view or play back recorded videos. Download **GV-AView** from Android Market, and after installing the application, the GV-AView icon will appear on the desktop. Follow the steps below to access a Multicam System.



System Requirements and Specifications

Handheld Device View	GV-AView V1.2.0
OS Supported	Android version 2.2 to 4.0
System Supported	Multicam System 8.4.0.0 or above
Port	Data Port: 8866, HTTP Port: 80, VSS Port: 10000
Protocol	TCP/IP
Codec	MJPEG
Resolution Supported	QCIF (176 x 144), CIF (320 x 240)
Functions	Live View from Multicam, Remote Playback (RPB), Audio, I/O Trigger, PTZ control, Multiple Camera Views, Snapshots

Note:


1. PTZ control is only supported in GV-PT110D, GV-PTZ010D, GV-IP Speed Dome and COP 15-CD53W (Pelco D).
2. Starting from GV-AView V1.2.0, GV-AView no longer supports access to live view on GV-IP Devices.

Allowing Remote Access to Multicam System:






To access the Multicam using GV-AView, you need to first activate the JPG settings and the mobile function on the Multicam system and then connect to the Multicam from your mobile device.

1. In the main system, click the **Network** button and select **Webcam Server**.
2. In the dialog box that appears, click the **JPG** tab and select **Create JPEG/GIF file(s)**.
3. Click the **Mobile** tab and select the checkbox to enable the mobile function.
4. Click **OK** to save the settings.

Accessing Live View on Multicam System



1. On your mobile phone, tap the **GV-AView** icon  on the main page.
2. Tap the **NVR/DVR View** tab. This page appears.














3. Tap the menu button to access the following buttons:
 - „ : **Add** the connection information of a Multicam to the address book.
 - „ : **Delete all** entries in the address book.
 - „ : Displays the **Installation Guide**.
 - „ : **Exit** the application.
4. Tap the **Add** button  and type the IP address, port number, user name and password of the Multicam system you want to access.

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Note: If the default HTTP port of 80 on the WebCam Server of the Multicam System is modified, specify the new port number used for HTTP connection at the end of the IP address.

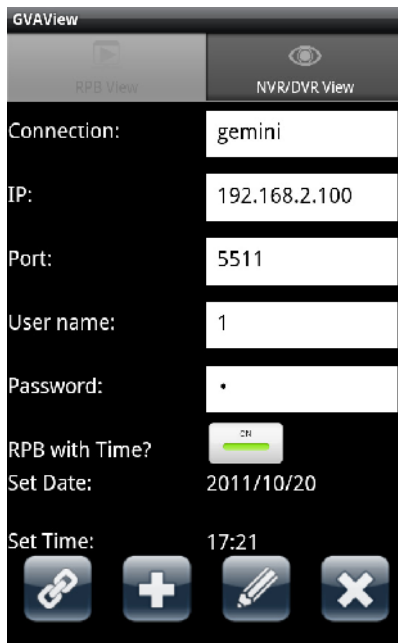
5. On the bottom of the screen, tap the **Add** button  to save the connection information or tap the **Connect** button  to connect to the Multicam. Up to 6 camera live views can be displayed on each page.
6. Press the menu button on the mobile phone to see the following options:




- „ **I/O Trigger** : Forces I/O devices to be triggered.
 - „ **Record Event** : Starts or stops recording the current channel or all channels.
 - „ **Image setting** : Changes the image quality between **Normal** and **Good**.
7. Double-tap the live view to see it in single view. You can tap the **Snapshot** button  to capture the current image.
 8. If the camera supports PTZ functions, tap the **PTZ** button  and use the touch screen to control the camera. The following control buttons are also available:
 - : Moves the camera toward different directions.
 - : Zooms in and out.
 - : Adjusts the focus.
 - : Moves the camera back to Home position.
 - : Auto focus.
 - : Moves the camera to a preset point by typing the preset number.


Playing Back Recordings on Multicam

1. On the main page, tap the **RPB View** tab.
2. To add the connection information of a Multicam system, tap the menu button and tap the **Add** button .



3. Type the IP address, port number, user name and password of the Multicam system you want to access.
4. You can tap the button next to **RPB with Time** and specify a time to see videos recorded after the specified time.
5. On the bottom of the screen, tap the **Add** button  to save the connection information.

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6. Tap the **Connect** button  to connect to the Multicam. The videos recorded from camera 1 will be displayed.



7. To play back a recording, tap on the time of the recording.
8. To see more recordings from the same camera, press the menu button and tap **Previous page** to see more recent recordings or tap **Next Page** to view older recordings.
9. To switch to a different camera, press the menu button, tap **Change Camera** and select a camera.