



## **GV-Remote View for use with Blackberry Smartphones**

With the GV-Remote View V1.1 and V1.2, you can remotely view live video, force output devices to be triggered, and start and stop monitoring from your BlackBerry phone.

Handheld Device View	GV-Remote View V1.1 for BlackBerry Smartphone	
OS Supported	BlackBerry OS 4.2.1 to 5.0	
Port	Data port: 8866; HTTP port: 80	
Protocol	TCP/IP (JPEG)	
Functions	Video Streaming, I/O device control	
Handheld Device View	GV-Remote View V1.2 for BlackBerry Smartphone	
OS Supported	BlackBerry OS 5.0 to 6.0	
Port	Data port: 8866; HTTP port: 80	
Protocol	TCP/IP (JPEG)	
Functions	Video Streaming, I/O device control, PTZ control	

#### System Requirements for GV-Remote View:

### **Installing GV-Remote View**

**Important:** The version of GV-Remote View program on the software DVD is V1.0. To download GV-Remote View of version 1.1 and 1.2, please click <u>Here</u>.

- 1. Insert the Surveillance System Software DVD into the computer. It runs automatically and a window pops up.
- 2. Click **Install V 8.4.0.0 System**, select **BlackBerry Smartphone Viewer**, and follow the on-screen instructions to complete the instillation. The default installation directory is **C:\BBView**.
- 3. Through the synchronization program such as Desktop Manager, install **BBViewV1.alx** from the created installation directory to your BlackBerry. Consult the BlackBerry phone user's manual for how to install a program to the phone.





## **Activating the GV-Remote View Function**

To allow remote access to GV-System, enable the **Create JPEG/GIF file(s)** function on the WebCam Server. On the main screen, click the **Network** button, select **WebCam Server**, click the **JPG** tab, and select **Create JPEG/GIF file(s)**. For details, see *General Settings* in *WebCam Server Settings* earlier in this chapter.

## **Connecting to GV-System**

To connect your BlackBerry phone to GV-System, follow these steps:



- 1. Click the **GV-Remote View** icon <sup>GV-Remote</sup> on your phone. The welcome page appears.
- 2. Select Create Live Connection. The Login page appears.

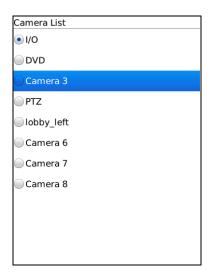
Live Login	EN
Host Name	
HostName: Demo Site	
IP / Host	
IP: webcam.geovision.com.tw	
Port	
Port: 8866	
User Name	
ID: test	
Password	
PW: ***	

3. Enter the IP address, port value (default value is 8866), a username and a password to log in GV-System.





4. Select **Connect** to start. Once the connection is established, the Camera List appears.



- 5. Select the desired camera and select **OK** to access the live view.
- 6. To change to another camera, select **Change Camera** and follow Step 5.

#### **Forcing Outputs**

 To force any connected output devices, select a camera from the Camera List and select IO Module. The IO Module List appears.

IO Module List Module 1
Output Device 1
Output Device 2
Output Device 3
Output Device 4
Output Device 5
Output Device 6
Output Device 7
Output Device 8

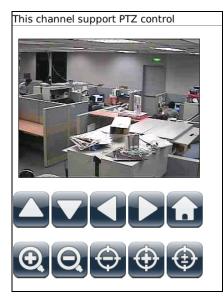
- 2. Scroll down to select the desired output device on the list, and push in the scroll wheel to select **Force Output**.
- 3. To force another output device, select **IO Module** again and repeat step 2.





# **PTZ Control**

1. To access the PTZ functions, select a camera from the Camera List and select **PTZ control**. The PTZ control panel appears.



You can tap the direction buttons I and the zoom buttons I to control the camera.
Tap the home button I to return to home position. You can also adjust the focus of the camera using the focus buttons I or tap the autofocus button I.

Note: The PTZ control function is only supported in GV-Remote View V1.2.