Using Android system to Access Remote DVR Server

Using the mobile phone that is Android system can connect to remote DVR server through the Internet to view the live video.

os

Android OS 1.5 and above

Note

All the illustrations are schematic illustration for user's reference only.

Download the AVerDiGi AndroidViewer

To use this feature, it is required to download the AVerDiGi AndroidViewer to your mobile phone. There are several ways to download and install AVerDiGi AndroidViewer to your mobile phone. Please choose one of convenience way for you to download the AVerDiGi AndroidViewer:

I. Download from Android Market

- 1. Please make sure your mobile phone can access to the internet.
- 2. On the mobile phone, go to "Market" and select "Search" function.



3. Enter search keyword " AVerDiGi" to search the AVerDiGi AndroidViewer.



 When AVerDiGi AndroidViewer is found, select it and select "Install". And then, select "OK" at next screen to start installation.



5. After installation completed, the AVerDiGi Android application is installed on your mobile phone and is ready for use.



II. URL Download

If user can't find AVerDiGi AndroidViewer on Android Market, user can use browser and download from web site on mobile phone.

- In your mobile phone, please open the browser and enter the URL <u>http://www.avermedia.com/AVerDiGi/Product/Detail.aspx?id=288</u>.
- 2. Click Download button to download it.

AverDig Dispatch Server AverDig PDAViewer AverDig iPhoneViewer AverDig iBSViewer AverDig AndroidViewer	NEW!	AverDiGi Androi AverMedia INFORMATI solutions. AverDiGi And remotely monitor and phones. Through the <i>i</i> mobile phones and the roovenierce	dViewer DN always endeavors to create simple but p roidViewer is now available and provides us manage the surveillance environments with hordid application, users are capable of bro e connection information will be automaticali	rofessional security ers the ability to Android mobile wwsing live video on ly saved for			
	 Description Features 	> Applications	▷ Hardware Recommendations	> More			
	Key Features Single-Channel live display Supports up to 32 channels The connection information is saved automatically Privacy is highly protecting by authorization mechanism Compatible with AVerDiGi NV/NX/NXU/SA/XR/EH/EXR/SEB Series Download AndroidViewer						

- 3. After download the AVerDiGi AndroidViewer, select it and select "**Install**". And then, select "**OK**" at next screen to start installation.
- 4. After installation completed, the AVerDiGi AndroidViewer application is installed on your mobile phone and is ready for use.

III. Download by PC

If user can't find AVerDiGi AndroidViewer on Android Market, user can download the AndroidViewer by PC and store it to SD card of your mobile phone. And then, install the AndroidViewer from SD to your mobile phone.

1. Please enter the URL <u>http://www.avermedia.com/AVerDiGi/Product/Detail.aspx?id=288</u> on browser and click **Download** button to download AndroidViewer from Web site.



- After download the AndroidViewer, copy the AndroidViewer file to SD card of your mobile phone.
 And put the SD card back into your mobile phone.
- 3. Before install AndroidViewer on your mobile phone, please install application "**Astro**". The Astro is a file manager application that it can allow user to access SD card and install AndroidViewer.
- 4. On your mobile phone, please go to "Market" and enter key word "Astro" to search. And then, please select "Astro File Manager" to install.



 After installed Astro File Manager application, please go to Application and execute it. In Astro File Manager main screen, click Up button. And then, select "SDcard" folder.



6. Inside the SD card folder, user should find the "AVerDiGi AndroidViewer" file. Select it and click "Open App Manager" button.



7. In Next screen, click **Install** and click **Install** button again to start installation.



8. After installation has completed, click **Open** or go to Application to select and run the AVerDiGi AndroidViewer.

	🖥 🛄 🌆 🕼 4:01 PM			8 🖬 🗹	19:31
AVerDiGi			_	Login	Done
			Demo Site		
Application inst	alled		IP	live.dss.com.tw	
			Port	80	
			ID	1	
		\rightarrow	Password	Login password	
			Addressboo	k	>
Open	Done				

Using the AVerDiGi Android Application

1. To run the AVerDiGi Android application, go to Application menu on your mobile phone and find the AVerDiGi Android application to execute the application.



- 2. The login screen will display on mobile phone screen. User can enter the IP, port, ID, and Password of DVR that user wants to connect it.
 - IP: IP address of the remote DVR server.
 - Port: Enter the port number of WebViewer port that user has setup on remote DVR server.

[Note] WebViewer port might also be called "Video port" on some DVR servers.

- ID: The user account to login the remote DVR server.
- **Password:** The password for login authentication.

<u>à</u>	8 0 60 4	3 19:3
	Login	Done
Demo Site		
IP	live.dss.com.tw	
Port	80	
ID	1	
Password	Login password	
Addressboo	ok	>

 User also can select the DVR from Addressbook. To select the DVR server from Addressbook, select Addressbook and select the DVR server from list (The selected DVR server will turn into blue highlight).



4. After selected DVR server from Addressbook, the screen will switch back to login screen. And, select **Done** to connect with DVR server.

	8 🗅 📶 🥨	3 19:43
	Login	Done
Demo Site		
IP	live.dss.com.tw	
Port	80	
ID	1	
Password	Login password	
Addressboo)k	>

5. Please wait for a while for connecting DVR server.



6. After connected with DVR server, the live view screen will display on the mobile phone screen.



7. To disconnect current connection with DVR server, select Exit button.

To add DVR server into Addressbook

User can add frequently connect DVR server into Addressbook.

In login screen, select Addressbook. 1.

		9 19.51
	Login	Done
Demo Site		
IP	live.dss.com.tw	
Port	80	
ID	1	
Password	Login password	
Addressboo)k	>
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+ but	ton to add D	VR se
+ but	ton to add D Control Control C	VR se
+ but	ton to add D Address e tw : 80	VR se 19:31 Done
+ but	ton to add D D Address e tw:80	VR se 19:31 Done
+ but	ton to add D C D M Address e tw : 80	VR se 19:31 Done
but	ton to add D C C M Address e tw:80	VR se
but	ton to add D D D D Address e tw: 80	VR se

- 2. In Addressbook screen, select
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- 3. In Add DVR screen, enter the following data:
 - Name: Give a name to the DVR server for recognizing.
 - IP: IP address of the remote DVR server.
 - Port: Enter the port number of WebViewer port that user has setup on remote DVR server.

[Note] WebViewer port might also be called "Video port" on some DVR servers.

- ID: The user account to login the remote DVR server.
- **Password:** The password for login authentication.

🖻 🔂 🚮 🖾 19	:32	<u> </u>		4 19:35
Cancel Add DVR Sa	ve	Cancel	Add DVR	Save
Name		Name	temp	
IP		IP	192.168.1.23	
Port		Port	5550	
ID		ID	Admin	
Password		Password	[

4. And then, select **Save** button to complete the adding. User should see the DVR lists on Addressbook list.



5. To add another DVR server, please repeat above step 2~4.

6. To edit the DVR server, select edit) button first, and then, select the DVR server from Addressbook list and select **Done**. After edit, select **Save** to save the changes.

	19:36	i	<u>B</u>		3 19:38		8 1 1	4 19:38
Addre	SS Done		Add	ress	Done	Cancel	Edit DVR	Save
Demo Site live.dss.com.tw : 80			Demo Site live.dss.com.tw : 80					
temp			temp			Name	temp	
192.168.1.23 : 5550			192.168.1.23 : 5550)		IP	192.168.1.23	
						Port	5550	
		- F				ID	Admin	
						Password		
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 To delete the DVR server, select (delete) button, and then, select the DVR server that user wants to delete and select ok to confirm.



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