Appendix Digital Video Viewer User Guide

## Installation

PDA Viewer is a remote view application for Pocket PC device. It can run on PDA using pocket pc 2003 SE operating system under wireless internet. Please make sure the remainder memory should be more than 32MB

Digital Viewer Installation

1 installation

Digital Viewer should be installed in a PDA device with Microsoft Pocket PC operating system.

- 1. Plug your PDA via USB or Com port to a PC installed with Microsoft ActiveSync.
- 2. Run Microsoft ActiveSync in the connected PC.
- 3. Copy "setup.arm(2006\_01\_02)" into PDA.



4. Double click "setup.arm(2006\_01\_02)" and install "Digital Video Viewer".



2. Connecting to server.

After installation of "Digital Video Viewer", you can connect the server from PDA. Please make sure that your PDA has wireless LAN properly.

1. Double click the Digital Video Viewer Icon and start the application.

2. DVR Client Set Up page

2	DVR Client	₩ 4	× 4:12 💽	
1	Server List :	remote1	<b>-</b>	
2	Gerver Name : IP Address :	remote1 beol 192.168.10.	19	
4	User Name :	guest ****		
	Port :	9091	Default	
5	Save	Delete	Connect	
the second se	Manitaring	Cooreb W/ Ev		

- 1) Server List : Search the list of saved server name.
- 2) Server Name : Put the server names
- 3) IP address : input IP address of server System you wish to connect.
- 4) User name : put valid user's ID and PW then click save.
- 5) Save : click save and make a drop down list of server,
- 3. Clicking "connect", Digital viewer will be connected into server.

🎢 DVR Client	# +	<b>×</b> 4:13 🐽		
Server List :	beol	•		
Server Name :	beol			
IP Address :	192.168.10.11			
User Name :	magic			
Password :	****			
Port :	9091	Default		
Save	Delete	Cancel		
Dowloading initial data				
🖳 Monitoring 🔍 S	Search 🔀 Ex	it 🔳 🔺		

4. After login successfully, you can see the video from PDA.



Button	Description
₽ ₽	Indicate channel splits.
Auto O	Use PTZ. Once the server's channel has been using PTZ, this button will be turned blue to activate.
📃 Monitoring	Monitoring live image
Search	By clicking search, playback the data
🔀 Exit	Exit for digital video viewer
	Virtual Keyboard

5. Click the search page to play back.



5. Search the data what you want to have a look at.



## \* Recommend PDA model

- 1. Model : iPAQ hx 2490 (HP) / Process : Intel® PXA270 / OS : Windows CE 5.0
- 2. Model : iPAQ rx 3715 (HP) / Process : Samsung S3C2440 / OS : Windows CE 4.21
- 3. Model : iPAQ hx 2700 (HP) / Process : Intel® PXA270 / OS : Pocket PC 2003 SE
- 4. Model : iPAQ hx 4700 (HP) / Process : Intel® PXA270 / OS : Windows CE 4.21

<System Specification>

- 1. CPU : CPU based on Arm core (its popular model is CPU based on Intel XSCALE)
- 2. RAM : We strongly recommend to set more than enough space of 32 Mbyte.

(A system with less than 32 Mbyte might work but, its video may not be displayed on screen.)

## 2. OS

- 1) Minimum Specification
  - Pocket PC 2003 second edition (WinCE 4.2)
  - Windows Mobile 2003 se (as called PPC2003 se)
- 2) Maximum Specification
  - Pocket PC 2005 (WinCE 5.0) : (It may be called as Windows Mobile 5.0)
  - It is the newest version of OS