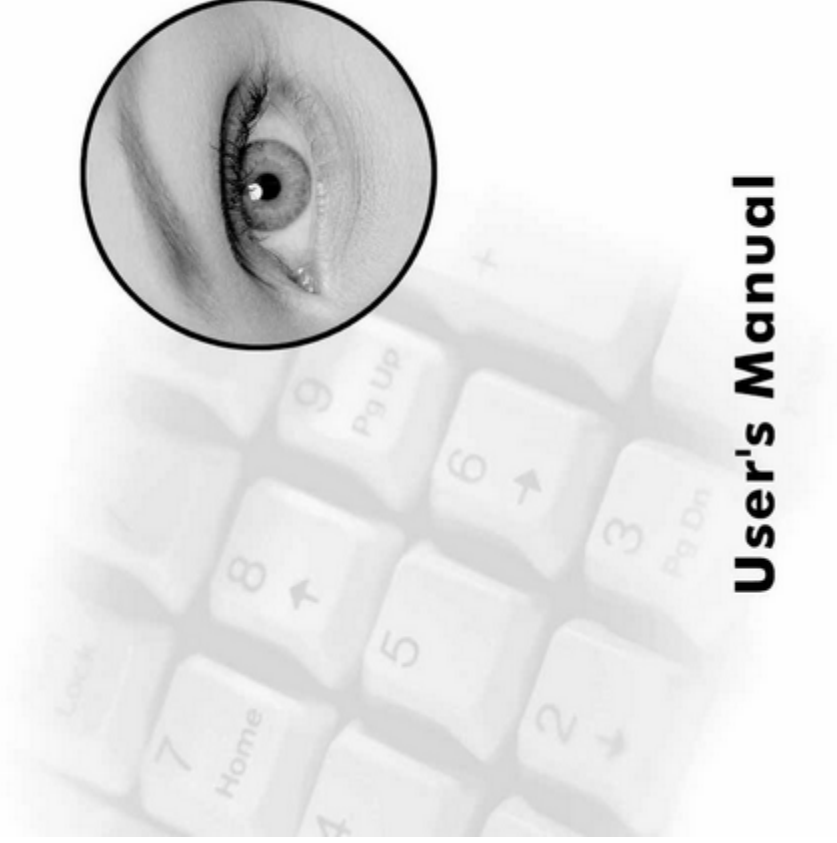


IR Remote Control

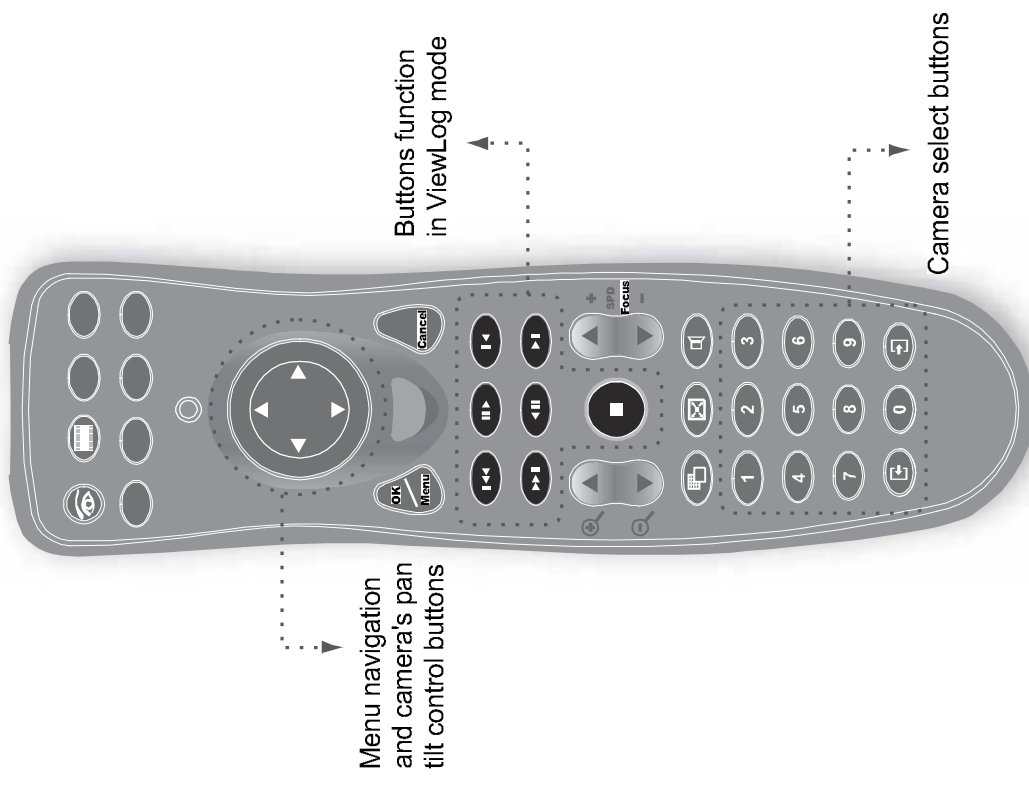


User's Manual

2004/05

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Installation

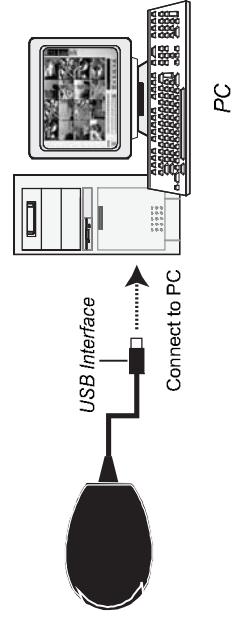
Plug the receiver into a USB port. Immediately you are able to use the remote control.

Make sure the following requirements have been met:

- **Packing List**
Remote Control x 1



Receiver x 1



System Requirement

Windows 2000 or XP

Software Requirement

V 6.1 or above

Note: There are three types of remote controls, A, B and C type. Type A remote control can only be used with Type A receiver. It can't be used to Type B or C receiver.

Inserting Batteries

Insert two AAA batteries into the remote control. Make sure that you match the "+" and "-" on the batteries with the "+" and "-" symbols inside the battery compartment.

Remote Control Buttons



Main System
Enter the Main System mode



ViewLog
Enter the ViewLog mode



Direction buttons
Navigate the on-screen display (OSD) menu; Change the Time Setting in the ViewLog mode; Control PTZ camera




OK/Menu
Open the OSD menu; Enter the settings




Cancel
Close the OSD menu; Return to the previous menu; Call up the menu to exit Main System or ViewLog


 **Previous Event**
Rewind to view the previous event


 **Next Event**
Forward to view the next event


 **Play/Pause**
Play and pause a video file

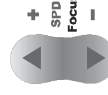
 **Rewind**
Rewind and pause a video file


 **Previous Frame**
Rewind to view the previous frame

 **Next Frame**
Forward to view the next frame


 **Stop**
Stop a video file


 **Zoom in/out**
Zoom in and out the display image of PTZ camera in the **Main System** mode; Zoom in and out the display image in the **ViewLog** mode


 **SPD/Focus + -**
Increase and decrease the focus of PTZ camera in the **Main System** mode; Speed up and slow down the playing of a video file in the **ViewLog** mode

 **Screen Division**
Switch the screen divisions

 **Full Screen**
Turn the full-screen mode on and off

 **Mute**
Turn the sound on and off

 **Number buttons**
Change the camera channel; Change the Time Setting in the **ViewLog** mode

 **Page Up**
Switch to the previous screen

 **Page Down**
Switch to the next screen

Changing the Main System OSD options

To change the Main System on-screen display (OSD) options with the remote control, follow the steps below:

1. Press **Main System** to enter the Main System mode.
2. Press **OK/Menu** to open the OSD (see Figure 1).
3. Use **Direction** to select a menu you want.
4. Press **OK/Menu** to open the menu.
5. Use **Direction** to select a menu option and then press **OK/Menu** to change the setting. Or simply press **OK/Menu** to enable or disable an option in the case of **Schedule** and **Camera Scan** menus.

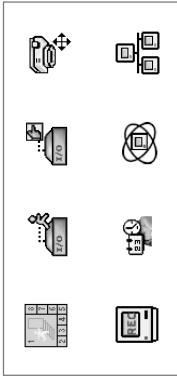


Figure 1



Screen Division

Select the screen division from 1-channel to 16-channel modes



Input Device

Select showing all input module panels or several module panels on the screen



Output Device

Enable and disable output devices



PTZ Camera

Enable and disable PTZ camera, the function of Preset Go, Auto (Auto pan), AF (Auto focus) and Hiding PTZ Panel



Monitor

Select cameras to start or stop monitoring



Schedule

Enable and disable schedules



Camera Scan

Enable and disable the rotation through screen divisions






Network

Select remote applications, including Modem Server, TCP Server, Multicast Server, Connect to VSM, Twin Server, WebCam Server and Connect to Center V2

Changing the ViewLog OSD options

To change the ViewLog on-screen display (OSD) options with the remote control, follow the steps below:

1. Press  **ViewLog** to enter the ViewLog mode.
2. Press **OK/Menu** to open the OSD (see Figure 2).
3. Use  **Direction** to select a menu you want.
4. Press **OK** to open the menu.
5. Use  **Direction** to select a menu option and then press **OK/Menu** to change the setting.

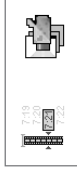






Figure 2



Video Event Search

1. Press the **Direction** buttons  and  to move back and forward on an OSD time. (Month/Date/Year Hr.:Min.:Sec.)
2. Use **number buttons** to enter a desired time or press the **Direction** buttons  and  to change the display time.
3. Press **OK/Menu** to view the search result
If the specified time can't be located, you will be prompted to select the previous or next video event available.



View Mode

Select the view modes, including Single View, Thumbnail View, Quad View and Multi View.

Fast Key Reference

Caution: Don't define the same shortcut keys that the remote control has used, or it will lead to the malfunction of the IR remote control.

Main System

ESC	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	Print	Scroll	Pause
~	1	2	3	4	5	6	7	8	9	0	-	+	Num	/	*
Tab	Q	W	E	R	T	Y	U	I	O	P	[]	Insert	Home	Page Up
Cap	A	S	D	F	G	H	J	K	L	;	'	Enter	Delete	End	Page Down
Shift	Z	X	C	V	B	N	M	<	>	? /	Shift	\	←	↓	→
Ctrl	Alt	Space Bar										Alt	Ctrl		

Icon*	Shortcut**	Function
	Ctrl+Alt+'1'	Enter the Main System mode
	Alt+'-', Alt+'-', Alt+'-', Alt+'-', Alt+'+', Alt+'+', Alt+'+', Alt+'+'	Navigate the on-screen display (OSD) menu
	Ctrl+Enter	Open the OSD menu; Enter the settings
Cancel	ESC	Close the OSD menu; Return to the previous menu
	Ctrl+Alt+'9'	Switch the screen division
	Alt+Enter	Turn the full-screen mode on and off
1 ~ 9,0		Change the camera channel
	Ctrl+Alt+F1	Switch to the previous screen
	Ctrl+Alt+F2	Switch to the next screen
	Alt+'M'	Turn the sound on and off

* Icon for GeoVision IR Remote Control

** Key for PC keyboard

ViewLog

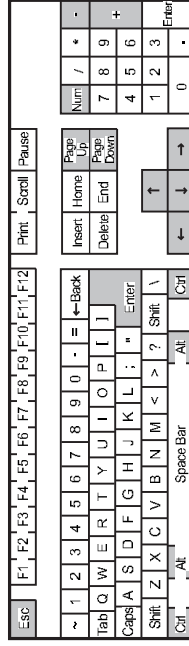
ESC	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	Print	Scroll	Pause
~	1	2	3	4	5	6	7	8	9	0	-	+	Num	/	*
Tab	Q	W	E	R	T	Y	U	I	O	P	[]	Insert	Home	Page Up
Cap	A	S	D	F	G	H	J	K	L	;	'	Enter	Delete	End	Page Down
Shift	Z	X	C	V	B	N	M	<	>	? /	Shift	\	←	↓	→
Ctrl	Alt	Space Bar										Alt	Ctrl		

Icon*	Shortcut**	Function
	Ctrl+Alt+'2'	Enter the ViewLog mode
	Alt+'-', Alt+'-', Alt+'-', Alt+'-', Alt+'+', Alt+'+', Alt+'+', Alt+'+'	Navigate the on-screen display (OSD) menu; Change the Time Setting
	Ctrl+Enter	Open the OSD menu; Enter the settings
Cancel	ESC	Close the OSD menu; Return to the previous menu
	(Media button)	Rewind to view the previous event
	(Media button)	Forward to view the next event
	(Media button)	Play and pause a video file
	(Media button)	Rewind and pause a video file
	(Media button)	Forward to view the previous frame
	(Media button)	Forward to view the next frame
	(Media button)	Stop a video file
	Alt+'+'	Zoom in the display image
	Alt+'-'	Zoom out the display image
	Alt+'Page Up	Speed up the playing of a video file
	Alt+'Page Down	Slow down the playing of a video file
	Ctrl+Alt+'9'	Switch the screen division
	Alt+'M'	Turn the sound on and off
1 ~ 9,0		Change the Time Setting; Change the camera channel

* Icon for GeoVision IR Remote Control

** Key for PC keyboard

PTZ Camera



Icon	Function
Control PTZ camera	Control PTZ camera
Open the OSD menu; Enter the settings	Open the OSD menu; Enter the settings
Close the OSD menu; Return to the previous menu	Close the OSD menu; Return to the previous menu
Zoom in the display image of PTZ camera	Zoom in the display image of PTZ camera
Zoom out the display image of PTZ camera	Zoom out the display image of PTZ camera
Increase the focus of PTZ camera	Increase the focus of PTZ camera
Decrease the focus of PTZ camera	Decrease the focus of PTZ camera

* Icon for GeoVision IR Remote Control

** Key for PC keyboard

Troubleshooting

Use the following information to solve common problems.

The LED does not blink when a button is pressed.

- Replace the batteries. See "Inserting batteries".

The LED blinks when a button is pressed, but the system does not respond.

- Make sure that you are less than 7-meter operating distance and 30-degree receiving angle from the receiver.
- Make sure that nothing is blocking the infrared remote sensors on the remote control or the receiver.