Mobile view function user manual (windows)



Recommended mobile phone list

Google Nexus One HTC Diamond2 HTC HD Mini HTC Touch HD HTC Touch HD2 HTC Imagio HTC Touch Pro2 HTC 6950 Diamond

Recommended use 3G or WIFI network, to obtain the better preview effect.

DVR configuration:

Notes:

- 1. Please make sure that your DVR has internet IP, and can be accessed via internet.
- 2. Please make sure that your DVR support mobile view function. (It depends on the DVR firmware version.)

Operation Steps:

7004/ 7008/ 7016:

Menu->Network->Platform Server Setting->Load to enter the mobile port setting interface



You need to set the listen port (command port) and choose the channels you want to view. (default listen port is 15966 ,range is 1-65535, you can change it by yourself ,all channels default disable),and you need do the listen port router mapping in your router. Please keep other box in this interface as the default status. Please click connect to save the setting.

User name	Password	
Server IP	Port	15961
Device ID	16959	
Command port	15966	
	12345678	
Video Ch		
Audio Ch		
Login status:	Not login!	N

Through the Main menu->record pare to enter the network stream setting interface. User need to reduce the network stream. We suggest that choose the bitrate to 100K of each channel ,and the frame rate is 8 fps of each channel. Remember save the setting.

Local code stre	an: Channel 1 CH01
Definition CIF	Record mode All
Encoding stream	type VBR Encoding stream \$12K
Record quality	high Video frame 25 Audio 🤮
Transmission co	de stream:
Record quality	high Encoding stream 512K Audio 🧲
Channel 1 the se	Save Reset

7000M/7000T2/7024/ 8000/ 8200:

Menu->Network->Server->Huake->Load to enter the mobile port setting interface

H01				
Network	DDNS	PPPOE	Server	General setup
				Record setup
HuaKe				Output setup
				Alarm setup
				COM setup
		k		Network setup
]		Playback
				Sys. Mgr.
		Load		Sys. Info.

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		General setup
Username [Password	Record setup
L Host addr.	Host port 15961	Output setup
Dev.ID	16959	Alarm setup
Listen port [15966	COM setup
Video ch.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Network setup
Audio ch.		Playback
Login status:	Not login!	Sys. Mgr.
	Connect Return	Sys. Info.

Through the Main menu->record setting-> record pare to enter the network stream setting

interface. User need to reduce the network stream. We suggest that choose the bitrate to 100K of each channel ,and the frame rate is 8 fps of each channel. Remember save the setting.

Schedule Record para, Card record		General setup
Channel no. 4 V CH04		Record setup
Record type Manual		Output setup
Local bitrate Bitrate VBR V Definition CIF	-Network bitrate Bitrate tume	Alarm setup
Image Higher V Frame rate 3	Image High V quality	COM setup
Bitrate 100K V	Bitrate 128K	Network setup
☑Audio	Definition QCIF ▼ □ Audio	Playback
Pre-record (S) 0 Record dura	tion (S) 0	Sys. Mgr.
Default Copy Save		Sys. Info.

Router Configuration:

If the DVR connected to WAN through router, you need to do the command port (default 8101), http port (default 81), listen port(default 15966) router mapping . Take the TP-Link router as an example.

1. Do the port mapping in the router. Forward the listen port which your DVR set, default is **15966**.

TP-LIN	K°		
Status			
	Add on Madifi a Mister	val Camuar Enter	
Basic Setungs	Add of Modify a virtu	lai Server Entry	
Quick Setup			
Network	Service Port:	15966 (XX-XX or XX)	
Wireless			
Advanced Settings	IP Address:	192.168.0.6	
DHCP	Protocol:	ALL	
Forwarding	Status:	Enabled	
- Virtual Servers			
- Port Triggering			
- DMZ	Common Service Port:	Select One	
- UPnP			
Security	3		_
Static Routing		Back	
IP & MAC Binding			
Dynamic DNS			
Maintenance			
System Tools			

1. Do not forget forward other 2 ports which used on DVR internet setting.

TD-I IN						
Status						
Status Basic Settings	Virt	al Servers				
Quick Setun						
Network	·					
Wireless	ID	Service Ports	IP Address	Protocol	Status	Modify
Advanced Settings	1	15966	192.168.0.6	ALL	Enabled	Modify Delete
DHCP	2	81	192,168.0.6	ALL	Enabled	Modify Delete
Forwarding	-	0101	102 169 0 6	ALL	Enabled	Medify Delete
- Virtual Servers	3	0101	192.108.0.0	ALL	Enabled	Modily Delete
- Port Triggering						
- DMZ	Add	New Enable A	I Disable All	Delete All		
- UPnP	× 10	1997 - 24				
Security						
Static Routing			Previous	Next		
IP & MAC Binding						
Dynamic DNS						
Maintenance						
System Tools						

Notes: if the DVR was connected to WAN through directly DDNS or PPPOE, you just need to do the listen port (default 15966) router mapping.

Mobile phone configuration

Take the HTC Diamond2 as an example:

The attachment CD of DVR has the windows mobile software. User can download it to mobile. After installation, it will appear on the screen as the red area:



Click this software and you will enter the interface as follows:



Click the "setting" button on the right top corner. You will enter the login interface as follows:

player 🧕 🔇) 🖸 🖬 🖬 🖬 📼 (11:41		
Username:	admin	~		
Password:	*****			
Server:	szkfcs.xicp.net			
Port:	15966			
Notes:				
Ok V Auto C	History Connect 〇中文 ⑥ English			
v20100426-7				

Notes: You should input the domain name of the mapping router, and the mobile command port (15966 for example) to the server box and port box. Password: default 888888, username: default admin.

Click "OK" to confirm the setting and it will return to the main display interface.

Click the connect button on the top bar. It will take several seconds to connect DVR. Then you will view the indicate "playing" in the lower right corner.



You can choose your target channel at the "Items" .



Function button: 1-4: Direction keys of PTZ control 5-6: Zoom+ and Zoom-7-8: Focus+ and Focus-9-10: Iris+ and Iris-11: Snapshot

Notes: If the DVR you want to view has an fixed VAN IP , you can directly input that IP to the server port ,and don't need do the router mapping.

player 🗕 🔇) 🖸 🔛 🔚 💽 🖅 11:38		
Username:	admin 🔍		
Password:	*****		
Server:	183.15.240.8		
Port:	15966		
Notes:			
Ok History □ Auto Connect 中文 ⑥ English			
v20100426-7			