Quick Start Guide

IP Camera Web Server

V1.0

1. Connect the Power and Network

When the IP camera is installed, please use DC 12V power supply and make sure the network is connected.

2.Login

1. Please enter IP address in browser

The default IP is **192.168.1.10**.

If the IP address is in wrong section, please use search tool (General_DeviceManage) from CD to change it.

2. How to set Internet Security Option

After Internet security option is set, we can add ActiveX controls, as shown below.



Internet Options - Security At Risk
General Security Privacy Content Connections Programs Advanced
8 Your security settings put your computer at risk
Select a zone to view or change security settings.
🔕 🗣 🗸 🚫
Internet Local intranet Trusted sites Restricted 4 sites
Local intranet
This zone is for all websites that are Sites found on your intranet.
Security level for this zone
Allowed levels for this zone: All
- -
Enable Protected Mode (requires restarting Internet Explorer)
5 Custom level Default level
Reset all zones to default level
OK Cancel Apply





After all steps are done, reboot the computer to make it work.

3. Add an ActiveX control

If this is the first connection, an ActiveX control option will appear under the browser, click it, and select [Install this add-on for all users on this computer...].

I ^C NETSurveillance WEB × +		🕞 🔦
To help protect your security, your web browser stopped this site from installing an ActiveX control on your computer. Click here for options	Install this add-on for all users on this computer What's the risk? Open desktop Notification bar Help Open desktop	

4. Enter username and password

User name is "admin" as default, there is no password yet.

User Name <mark>admin</mark>	_
Password	
	Login
	_

5. Select stream

Main stream has better resolution and clarity than extra stream. Normally, main stream is recommended.

Bit Rate Type	8
Connect all video(Main Stream)	
Connect all video(Extra Stream)	
V Auto Prompt	
OK	

3. Main Interface

At NET Surveillance WEB interface, you can watch playback, check log, and set parameters, as shown below.



4. Network Setting



Click [**DeviceCfg**] > [**Setting**] > [**Network**], network setting interface will be shown as below.

These data are equipment's defaults, please change them depend on your actual networks.

Net CardS: Wire Netcard IP Address: 192.168.1.10 Subnet Mask: 255.255.255.0 Gateway: 192.168.1.1 Media Port: 34567 HTTP Port: 80

Transfer Policy: Able to select adaptive, quality preferred, fluency preferred and network priority. Network priority will change stream automatically which based on your network setting. Adaptive will do a compromise between quality and fluency, sacrifice a bit quality but bring more fluency at same time. Fluency preferred and adaptive can only be activated under the extra stream circumstances, other than that, quality preferred mode will be activated and adjust itself which depends on network circumstances.

5. Set the Direction of Records/Pictures

Click [LocalCfg] > [Config Manager] > [System Setting], click [Browse] to change the saving path of Picture/Record.

Playback	Log	DeviceCfg	LocalCfg	Log Out
Config Manager	_			8
Config Manager	Record	DIR D:\Program Files\NetSurv	Browse	h 60 min
About	Picture (DIR D:\Program Files\NetSurve	Browse	
	Auto	natically connect with the last monito	ring channel	
	Save	local record as AVI		
		Apply		

NOTE: Picture's default format is *.bmp; Video record's default format is *.h264, if you want to activate *.avi, please check [**Save local record as AVI**].

6. Record/Snapshot Manually

Record steps:

- 1. Click [Main Stream], as step 1.
- 2. Click [All Channel Record] to start recording.
- 3. Click [Close All Record] to stop recording.

Playback	Log	DeviceCfg	LocalCfg	Log Out	
	urveillance CAMD1			2015-07	-03 10 35 12 Fri Step(1-8): 5 Down Comparison Step(1-8): 5 Down Comparison Step(1-8): 5 Down Comparison Preset: Color Other
1		CAM01	23	-	Cefault

Snapshot

Click [Snapshot] as below to snapshot, when snapshot is finish, you will find the picture on the disk which you set.



7. Local Playback

- 1. Click [**Playback**] at the upper left side of the monitor page to enter the video playback page.
- 2. Select [Local] in [playback] drop-down box.
- 3. Click [Local].
- 4. Click [Play] to open record files.

	Log	DeviceCfg	LocalCfg	Log Out				
NetSurveil	Ilance CAM01	101 I III III IIII IIII	By Name By All videos	00:00 * 1:59:59 *	2016	07-03 10:53:53 Fri	Contraction Contra	
Playback			oopyragin 2014,rarra		_	_	_	0
								8
			4				14	×

5. Add Users/Groups

Administer should set user permissions, customize user will make daily maintains be easier, this is how to set it.

- Device config X Setting -> Advanced -> Account No User Group admin admin 1 Modify User Modify Group Modify PW. Add User Add Group Delete User Delete Group Refresh Cancel
- 1. Click [Setting] > [Advanced] > [Account], shown as below.

2. Add User: Click [Add User], add user name and password. Select a group, admin group and user group are system default group. Select operation privileges, normal user only able to use "Monitor_CH01" and "Replay_CH01", as shown below.

Add User				X
User Name	Vser 1	🔲 Reuseal	le	
Password	••••	Confirm	••••	
Memo				
Group	user 🔻			
📃 Select All	L			
No Auth	nority			
	itor_CHO1			
📝 2 REPI	LAY_CHO1			
			OK C	ancel

NOTE: For management convenience, suggest give administer higher privileges than normal user.

3. Add group: Single or multiply group can be added, operation privileges can be selected too.

Group		×
Group Memo Select	Group 1	
25	Authority	-
V 1 V 2 V 3 V 5 V 6 7 V 8 V 9 10 11 V 12 V 13 V 14 V 15	SHUTDOWN CHANNEL TITLE SCHEDULE BACKUP HDD MANAGEMENT ACCOUNT QUERY SYSTEM INFO QUERY SYSTEM INFO QUERY LOG CLEAR LOG SYSTEM UPDATE AUTO MAINTENANCE GENERAL ENCODE RS232 NETWORK	E
	OK Cancel	

6. Search Logs

1. Click [Setting] > [Info] > [Log], enter the log searching interface.



2. Select log type, you can choose the time period, click[Search] to check the operation log.

Device config	8
Setting -> Info -> LOG	
Type Config 👻	
Start Time 2015-07-01 🗐 🗸 00:00:00 🚔 PrePage	
End Time 2015-07-03 🗐 🗸 23:59:59 🚔 Next Page	
No Log Time LOG	
1 2015-07-02 15:29:32 Save Configuration[Regular] 2 2015-07-02 15:29:32 Save Configuration[Location] 3 2015-07-02 15:29:32 Save Configuration[Location] 4 2015-07-02 16:33:46 Save Configuration[Color Setting]	
Search Log Export Remove OK	

3. Click [Log Export] to export *.txt file.

Log_20150701165656.txt

7. Adjust the Lens Manually

- 1. Connect camera to monitor to get image.
- 2. Use Zoom screw to locate a suitable version.
- 3. Use Focus screw to adjust the quality of image.

NOTE: Zoom and Focus screw are at the bottom of IP camera.