

16 / 36 / 64 CH Linux NVR

Network Video Recorder

User's Manual



Network video recording system





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CONTENTS

Foreword 【Notices】	1
I. 【Specification List 】	2
II. 【Read before use】	4
III.【Installation manual】	5
IV. 【Software instruction】	6
V.【NVR function description by area】	7
VI. 【Set-up of interface operation】	8
6.1 System settings:	8
6.2 setting of cameras1	.2
6.3 User setting:1	.9
6.4 Network setting:2	20
6.5 Playback2	23
6.6 Screenshot2	26
6.7 Exit from system2	27
VII. 【Windows CMS remote monitoring software】2	28
7.1Log on to remote monitoring software2	
	28



Foreword [Notices]

- Do not expose the DVR under the sunlight, heat or wet environment while installation. As it could decrease the performance of DVR and damage the machine.
- Do not touch the power plug or case with wet hands as this could result electric shock.
- Do not forcedly bend or put heavy object on power cable as this could result in injury to personal or equipment.
- Do not operate with damaged power cord or loose electrical outlet as this could result in electric shock or accident.
- Please use individual power instead of share electrical outlets with other electrical equipment as this could result in damage or accident.
- Do not attempt to service this DVR by yourself as it may expose you to dangerous voltage or other hazards. Please refer all service to the qualified servicing distributor.
- Please do not remove the machine housing during operation. It may cause electric shock or accidental injury.



- Do not place the machine on an uneven surface or it would decrease the DVR efficiency or malfunction.
- Avoid any shock or bumping of the DVR while recording. Improper handling could damage the system.



CAUTION

Make sure the voltage selector switch is set to appropriate setting before plug in!





I. 【Specification List 】

	Hai	rdware Specification		
	Processor	Intel® Core™CPU Core i5 4660		
	Memory	4GB DDR3 RAM,1GB Flash(DOM)		
	HDD Capacity	Support 5 units of 3.5 in. 3T HDD in box, can support up		
		to 9 units of 3.5 in. HDD with extension card.		
	Lan Port	1 x Gigabit RJ-45 Ethernet Port		
	LED Indicators	HDD, Power, Network LEDs		
	USB	6 x USB 2.0		
	Buttons	Power Button		
	Alarm Buzzer	System warming		
	Power supply	Input : 100-240V AC,50/60Hz, Output : 520W		
	Video Output	1 x HD OUT / 1 x VGA D-Sub / 1 x DVI-D		
	Support Channel	16CH / 36CH / 64CH		
	Weight	14Kg		
	Dimension	430 x 178 x 563mm		
	Operating Environments	Temperature: 0 ~ 40 °C		
	Operating Environments	Humidity: 90%		
	Sof	tware Specification		
Recording	Supported Camera	VIT and VIH Series(can connect to VDH-412VS)		
	Models			
	Number of Channels	Up to 64 IP CAM		
	Supported(Recording)			
	Recording Mode	Continuous/by hand/by schedule/alarm/multi-alarm		
	Buffer Storage for	Pre-recording: Up to 300 sec		
	Alarm	Post-recording: Up to 300 sec		
	Images (before and			
	after events)			
	Recording	Up to 30 fps at 720P or 23fps at 1080P for each channel		
	Performance	* Real performance may vary in different environment		
Local Display	Display Mode	Split-screen display model for 1, 4, 9, 16, 25, 36 or 64		
		channels, auto channel touring		
	Local Monitoring	Full screen display, event notification, PTZ control, digital zoom		
	Enhancement			
	Local Playback	Max 4-view playback from multiple NVR servers simultaneously		
	Search Mode for	By date & time		
	Local Playback			



	Playback Control	Play, pause, stop, reverse play, next/ previous video file, different
		speed control
	Export	Convert multiple recording files to the external USB device
	Export	instantly
Remote	Display Mode	Split-screen display model for 1, 4, 9, 16, 25, 36, 49 or 64
Monitoring		channels.
	Video Setting	Resolution, Quality, Frame Rate
Remote	Playback Channel	Max 4-view playback from multiple NVR servers simultaneously
Playback	Search Mode	By date & time
(coming soon)	Playback Mode	Play, pause, stop, reverse play, next/ previous frame, next/
		previous video file, different speed control
	Playback	Full screen display, video snapshot, digital zoom
	Enhancement	
	Export	264 compression format
	Download	Download recordings via the web
Advanced Event	Events	Motion detection and alarm features must equip with VDH-412S
Management	Actions	Video recording, email alert, buzzer, PTZ camera control, alarm
		output, and user-defined action
Security Control	Authority	Different user groups and rights can be assigned to different
	Management	users
	Auto Logoff	Automatic user logoff from idling configuration pages
	Event Logs	Detailed event logs
	On-line Users List	Record of the users currently logged on and previously logged
Network	Support	HTTP, TCP/IP, SMTP, DHCP, Static IP, DNS, DDNS, FTP, NTP,
Services		UPnP
Language	Language	English/Simplified Chinese/Traditional Chinese/Russian
Support		

★ Product specifications are subject to change without notice; please contact us for the latest information.



II. 【Read before use】

2.1 Front panel introduction :



- 1. Power
- 2. USB 2.0
- 3. Reset

2.2 Rear panel introduction :



- 1. Power input.
- 2. USB2.0 port x 6
- 3. P/S2 port(can be accessed by keyboard or mouse)
- 4. D-Sub5. HD Out
- 5. DVI
- 6. HD Out
- 7. RJ-45
- 8. Audio output hole.



[Installation manual]

- 1 · At the first turn-on, if fail to enter, please select SATA DOM as the first prior turn-on device in BIOS.
- 2 · At the first entrance into system, if tip for HDD formatting, when you need recording, please click "yes", if no need, please click "no". Notice! After HDD formatting, the existing DATA will be non-recoverable. If no tip, it indicates the HDD has been formatted before shipment.





III. [Software instruction]

1. Login

After installation and restart to enter the operation interface, if you proceed any operation, system will pop-up the dialogue box to tip login (some version will default and not to tip. If the user needs the tip, he may enter the function list for user and cancel the system permission right under the item of "default"

Please enter u	sername and password:
Username	
Password	
	OK CANCEL

User name of default administrator is : admin password is admin • Input the

username and click "confirm" to finish login and you can proceed with customized settings for software.

Click Click , you need to input user name and password to login

again.

Username	admin	
Password	00000	=



IV. [NVR function description by area]



- 1, exit (exit system, auto power off)
- 2, channel switch option (1, 2, 4, 9, 16, 25, 36 channel switch)
- 3 the video display area(select the corresponding camera, double-click for amplification of single channel and return to multi-screen)
- 4 , tool bar menu (enter system setup, camera setting, network setting, option of playback control., etc.)
- 5 the time status bar (display the current system time)
- 6 , ticker display (display power on the welcome icon, users are free to modify)
- 7 · HDD status display.
- 8 PTZ control button (control the movement of cloud platform)



V. [Set-up of interface operation]

6.1 System Setup

6.1.1 General Setup:

Click the setting button for enter setting interface. You may setup the flow time of video loss, alarm/audio alarm ; setup the shift time length of video image switch; start the loop video to set up the restart time each day; camera can switch to simple Chinese, traditional Chinese and English; you can choose PAL or NTSC. (REMARK: mode switch of PAL/NTSC needs to reboot) click on **apply** to save.

System Setup							
General Setup	Date/Time Setup	Network Time Setup	Disk Info	Version			
Video Loss J V-Loss Send Motion Alarr Siren contin Auto Scan ir Language Max Camera	Alarm continues (S) d Mail n continues (S) ues (S) nterval(S) 35	10 OFF 10 2 Englis 36	\$ \$ 				
Overwrit Auto Rel Reboot At	e boot	Every	Week		\$ 19€	: 54 🗘	
Idle Time (N	gout lin) n stream display	30	•]				
	Apply]					





6.1.2 Date/ Time Setup

Set the current time,

and then save it. Refer to the following figure.

	tem	Setup					
Ge	enera	l Setup	Date	/Time \$	Setup	Netwo	ork Time
•	< .	June	>			<2	2013 >
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
		27					1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30				4		6
Н	lour		Mi	nute		Seco	nd
ſ	4.4	^		^		20	^
L	11	~	6	~		20	~
С	urrer	nt Time:	2013	-06-15	11.33	2.05	
	anei		2010	00 10	11.01		
Т	ime	Zone		GN	17+8		^
				Giv	11+0		¥
		ſ					
				Appl	у		

Apply

6.1.3 Network Time Setup:

Start auto calibration and setup the server address, port, time intervals and then click on "apply", "immediate calibration". And then click return.

As the following figure:

System Setup			
General Setup	Date/Time Setup	Network Time Setup Disk I	k Info Version
Auto Adju	ust Time		
Server Addre	SS	tick.stdtime.gov.tw	w
Server Port		123	
Adjust Interv	al (Hours)	12	
		Apply	
		Adjust Now	



6.1.4 Disk Info:

View the situation of hard drive mounting and usage

Syster	m Setup									
Gene	eral Setup	Date	e/Time Setup	Network	K Time Setup	Disk Info	Version			
NO.	Mount p	oint	Device							
1										
2	/disks/2		/dev/sdc1							
									Filescoters	Ci
									/dev/sdb1	Size 917
									,,	



6.1.5 Version information

Enter to find the current software version. You may upgrade and renew the marquee pictures.

As the follows:

System S	Setup				
General	Setup	Date/Time Setup	Network Time Setup	Disk Info	Version
	App v:	1.49 sys v3.3.2			
		Update			
	Save E	very Key Time	220		
		Change I	mage		
		Restored to fact	tory settings		

System	Setup							
Genera	I Setup	Date/Time Setup	Network Time Setup	Disk Info	Version			
	App v1	1.49 sys v3.3.2						
		Update	K	Colort UCD dials				
WWW VECTOR COT						Select Disk: Select File:	ОК	CANCEL
				_				
		Change I	mage					
(Restored to fac	tory settings					
S								



6.2 setting of cameras

Apply

6.2.1 Click on setting button **I** to enter into the interface of setup. click on

Camera Setup , you may turn on the different channels and set up the IP address/corresponding network port/user name and password(if the setup and network are no problem, camera will display on the corresponding channel)click on

		Apply	to	apply. As the following figure:	
Cam	era Setu	0			
NO.	Enable	IP Address	Port NAME	IP Camera Schedule Motion Detect Auto Preset	
1	YES	192.168.1.201	80 CH1		
2	NO	192.168.1.201	80 CH2	✓ Enable ✓ Record Audio ✓ Auto syncchronize with NVR time	
3	NO	192.168.1.201	80 CH3	IP Camera Type IPG20	
4	NO	192.168.1.201	80 CH4		
5	NO	192.168.1.201	80 CH5	Address 192.168.1.201	
6	NO	192.168.1.201	80 CH6	Port 80	
1	NO	192.168.1.201	80 CH7		
8	NO	192.168.1.201	80 CH8	admin	
9	NO	192.168.1.201	80 CH9	Password	
10	NO	192.168.1.201	80 CH10		
11	NO	192.168.1.201	80 CH11	Ch1	
12	NO	192.168.1.201	80 CH12		
13	NO	192.168.1.201	80 CH13		
14	NO	192.168.1.201	80 CH14		
15	NO	192.168.1.201	80 CH15	Configration Apply	
16	NO	192.168.1.201	80 CH16		
17	NO	192.168.1.201	80 CH17		
18	NO	192.168.1.201	80 CH18	NAME MAC Address IP Address Netmask Gateway Video Port Web Port	
19	NO	192.168.1.201	80 CH19		
20	NO	192.168.1.201	80 CH20		
21	NO	192.168.1.201	80 CH21		
22	NO	192.168.1.201	80 CH22		
23	NO	192.168.1.201	80 CH23		
24	NO	192.168.1.201	80 CH24	Search Update IP Copy address	
	NO	100 160 1 001	80 CUDE		
				R	ж

6.2.1.1

If the user needs to revise the parameters of network camera (resolution, FPS,IP

Configration parameters and camera name., etc), please choose to enter the setup of

parameters. You may revise the resolution of main stream, FPS and bit rate, etc. as the following figure:

Profile Network	Date/Time ptz set audio	set Motion Detect	Color		
Camera	IP620				
Stream Type	Dual	0			
Codec	Dual H.264	0			
Resolution	H.264:1080,H.264:	VGA 🗘			
Local Display Video	OFF	0			
Stream1 Stream2	2				
		Overlay			
Frame Rate	23 🗘 fps	✓ Date	Time		
Bit Rate	2000 kbps	🗌 Text	Text Position	Top-Right 🗘	

6.2.1.2

Select "Network", you may revise the IP address of network cameras. As the following figure:

Profile	Network	Date/Time	ptz set	audio set	Motion Detect	Color
🗌 Ena	ble DHCP	· · · · · · · · · · · · · · · · · · ·				
IP Addre	ess	192.16	8.10.24	3		
Netmas	ik	255.25	5.255.0			
Gatewa	у	192.16	8.10.98			
DNS1		168.95	.1.1			
		Ар	ply			



57 🗘

11 🤤

Date Format

Date Position

< >

4

\$

DD/MM/YYYY

Bottom-Right

6.2.1.4 Select PTZ setting (only support IP speed dome). You can slect protocol as Pelco P and Pelco D. IP address is up to 4, baud rate can choose 1200,2400, 4800, 9600, 19200 and speed can support up to 23. As the following figure:

Apply

Time Format

Time Position

\$

0

24Hrs

Bottom-Right

Profile Network Da	ate/Time ptz xt audio set Motion Detect Color
ptz protocol	OFF 🗘
ptz addr	1 2
Baudrate	9600 \$
ptz speed	16 \$
	Apply



6.2.1.5 Select audio setting. You can choose turn on or off, mode can choose micro phone, horn or both. There are G.771 and PCM sound encoding. Sample sounds is 8K by default. You can select a higher level as 16K. Volume size defaults to 50, the output volume for 75, and noise level is 50

As the following figure :

Profile	Network	Date/Time	ptz set	audio set	Motic	on Detect	Color	
					κ			
audio er	nable	E	nable		\$			
audio n	node	В	oth Mic &	Speaker	٥			
audio e	encode	G	.711		\$			
audio sa	amplerate	8	KHz)	\$			
audio in	ivolume	5	0		(0	-100)		
audio ou	utvolume	7	5		(0	-100)		
alarmle	evel	5	0		(0	-100)		
				E		Appl	у	

6.2.1.6 Select motion detection, motion detection (currently supports Video-Server and VIT-series machines) (VIT series IP CAM firmware must be updated to B563 above version) to check the alarm, alarm sound from sound card output and motion detection feature. You can set the sensitivity to low, medium, high, or defined by the user's own figure of 0-100. Number 12 on the image segmentation and selection area, click after you enter this, red lines will provide identification. As the following figure:

Profile Network	Date/Time ptz set	audio set Motion Dete	t Color	
 Alarm Enable Moti 	on Detect Sensitivity NOF Custom value 50	tf ≎ (0-100)	Motion Areas	PATE 15/06/2011
Apply				

6.2.1.7 Select color to adjust brightness, color, contrast and saturation. Allow users to adjust the default value for reset. As shown in figure:

Profile Network	Date/Time	ptz set aud	io set Motion Deter	ct Color		
Brightness					128	Default
Saturation					128	Default
Contrast					128	Default
Hue					128	Default
			041E 15/0	6/201: 2 39		



6.2.2 In the settings menu, select "video program" to revise the video status of NVR as full

time video, motion detection or non-video. Click on	Apply	to setup
-----------------------------------------------------	-------	----------

one single channel of click on Apply to All Cameras to set up for all channels. As

the following figure:

Enable			10													
	e Schedule	Recording														
•	Time Recor	ding			Set T	ime re	cordir	ng All t	he We	ek						
0	Motion Rec	ording			Set Mo	otion re	ecordi	ing All	the W	eek						
0	No Recordi	ng			C	ear All	Time	e segm	nents							
												Sun				
												Tue Wed				
												Thu Fri				
1 2 3	3 4 5 6	7 8 9	10 :	11 12	13 14	15 1	6 17	18 19	1 20 2	1 22	23	Sat				
	,	Vlag				Apply	to All	Came	ras							
					-											
ME	MA	AC Address	5		IP /	Addres	s			Netn	ask		Gateway	/	Video Port	Web Port

6.2.3 Select "motion detection" in the camera settings. You may set up motion detection, sensitiveness, start video and sending e-mail, etc.As the following figure:

IP Camera Sched	ule Motion Detect Auto	Preset			
Enable Motio	on Detect				
	🔽 Enable Siran				
	✓ Enable Silen ✓ Notify Client				
	Record				
	Send Mail				
Apply	Apply to All C	ameras			
				Males Deat	Transferration 1
				Males Deal	11 22 20 20 20 20 20 20 20 20 20 20 20 20

6.2.4 In the camera settings, select automatic cruise (only support high speed dome). The default point can support up to 32 and stay for the high energy set 15 seconds. 32 default points default in a closed state. When you want to set the 5 default point, every arrival time needs to be clearly defined and select to open status, As the following figure :

Preset 1 stay time 1 Enable OFF Construction of the set of t			
stay time 1 0 Enable OFF 0			
Enable OFF 3			
Apply			
AME MAC Address IP Address Netmask	Gateway	Video Port	Web Port

6.3 User Setup:

Click on

to enter the setting interface. select User Setup, you may increase

users, edit users and delete users. Only the user with administrator permission can carry out the revision.

As the following figure:

141

User Setup	
User List	
Username Description default default admin discript	 Setup Preview Playback PTZ Record Alarm Remote Login Exit
Add User Edit User	
Remove User	Apply

Click on "Add User" will pop-up the following dialogue box. In the white dialog box, you can increase new "Username", "Password " and "Description". The right side will come out the permission option of browsing, playback, management and remote access for new user.

Add User	
Username	
Password	
Description	
	OK CANCEL

Click on "Edit User" will pop-up the following dialogue box. In the white dialogue box,



you can increase new **"Username"**, **"Password**" and **"Description**". The right side will come out the permission option of browsing, playback, management and remote access for new user.

Edit User
Username
Password
Description
OK CANCEL
Click on to save. After setting, click on BACK to exit.

6.4 Network Setup

Click on to enter setting interface. Select Network Setup , if you need to connect by client in the local area network please set up **IP address** subnet mask

connect by client in the local area network, please set up **IP address**, **subnet mask** and **gateway**. If you need to link internet, please set up **domain name server**.

General Setup	Port Setup	ADSL Setup	DDNS Setup	E-Mail Setup				
IP Addres	ss	192.1	.68.10.102					
Netmask	¢.	255.2	255.255.0					
Gateway		192.1	192.168.10.98					
DNS1		168.9	168.95.1.1					
DNS2								
	ſ	ļ	Apply					



6.4.2 Port Setup:

Software default page communication ports: 80, video communication ports: 5500 (CMS remote ports use shall correspond), hand controlled communication port: 5577 (no function).

As the following figure :

Network Setup								
General Setup	Port Setup	ADSL Setup	DDNS Setup	E-Mail Setup				
Web Port		80						
Video Po	rt	5500	5500					
Mobile P	ort	5577						
		A	pply					

6.4.3 ADSL Setup:

Enter the **user account**, the **user's password**, select the **link**, **confirm**, display **status**. As shown in figure:

Network Setup					
General Setup	Port Setup	ADSL Setup	DDNS Setup	E-Mail Setup	
Username	•	sz3lm	c48@163.gd		
Password					
		Cor	nnect		
		A	pply		
		s	tatus		



6.4.4 DDNS Setup:

Select a **DDNS service provider**, software defaults to <u>www.3322.org</u>, **input domain name**, **user-ID**, **login password**, select the **link**, and press to **confirm**. As shown in figure:

Network Se	etup							
		1	1					
General Se	tup	Port Setup	ADSL Setup	DDNS Setup	E-Mail Setup			
DDM	IS S	erver	www.	3322.org	\$			
DDN	IS		jiawei	zhong.3322.org	g			
Use	Username			zhong				
DDN	DDNS Password							
			🗆 Co	nnect				
		(,	Apply				

6.4.5 E-mail Setup:

Set up the time length of mail sent, input the mail address and then confirm. As the following figure:

eneral Setup Port Setup	ADSL Setup DDNS Setup E-Mail Setup
	▶
NVR Name	PC200-Test
Send Interval(s)	
Receiver	xxxxxx@yahoo.com.tw
	Apply



6.5 Playback

Click on playback button playback interface will show up (playback channels

are up to 4), as the following figure: Click on the channel with record as the following figure :



Click on the channels to check, display area to show the video you select. As the following figure:



Sect the time mode (default), file mode, time mode:

Firstly select the recording date, display split box and then select the camera number



to playback. Click on the camera twice or hold down the mouse left button to draw into the split box. Then you can playback the video file.

The following figure shows video from 7:00~8:00 in the first split box. Select this split bar and it will turn into deep green. Select the time period, the rim will become blue (unit: hour).

	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1																								
2																								
3						Ĩ –						1												1
4																								

In the meantime, minute time bar will show the actual video length (unit: minute). The following figure shows manual recording from 19~41 minute. No record at 42 minute, alarm recording at 43 minute, manual recording from 44~60 minute. Select one minute of them, the rim of that minute will become blue and playback the video (note: full time recording is green, no recording is black, alarm and motion detection recording is red)



6.5.2 file mode:

Entering playback (defaults to be time mode), click on to enter the mode of playback. After the channel numbers showing out, set up the time period and click on search to come out files. Click on playback.





6.5.2.1 Insert USB to back up.As the following figure:

	Backup		2013-06-12 Image: Constraint of the second sec
	Filename / /disks/2/2013-06-12/9-2013-06-12-02-30.264 / disks/2/2013-06-12/12-2013-06-12-02-30.264 / disks/2/2013-06-12-02-30.264 / disks/2/2013-06-12/12-2013-06-12-02-30.264 / disks/2/2013-06-12-02-30.264 / disks/2/2013-06-12-02-30.264 <th>Filesize 7 375 M 372 K 1452 I 77 A 4 2</th> <th>Camera 1 2 3 4 5 Ø 1 1 2 3 4 5 Ø Ø 1 1 2 3 10 V V V V V 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 0 > Hours To 24 Hours Search A 9-2013-06-12-10-00.264 A 9-2013-06-12-10-00.264 11 2013-06-12-10-00.264 A A 12-2013-06-12-10-00.264 12-2013-06-12-10-00.264 B A A 9-2013-06-12-10-00.264 V V V V A</th>	Filesize 7 375 M 372 K 1452 I 77 A 4 2	Camera 1 2 3 4 5 Ø 1 1 2 3 4 5 Ø Ø 1 1 2 3 10 V V V V V 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 0 > Hours To 24 Hours Search A 9-2013-06-12-10-00.264 A 9-2013-06-12-10-00.264 11 2013-06-12-10-00.264 A A 12-2013-06-12-10-00.264 12-2013-06-12-10-00.264 B A A 9-2013-06-12-10-00.264 V V V V A
0 1 2 7 4 5 5 7 5 9101112.014751 0 1 2 3 4 5 5 1 //irks/2/2013-06-12/12-2013-06-12-1 2 //irks/2/2013-06-12/11-2013-06-12-1 3 4	 / b U 10 11 12 13 14 10 -00.264 -00.264	BACK 14 44 46 47 45 49 80 01 52 55 64 88 6657 65 69 80 18 17 18 19 20 21 22 23 24	Backup Backup Co D

Playback buttons description :





6.6 Screenshot



icon icon icc screenshot button of the playback interface

to catch the current BMP picture from the monitoring or playback split box. As the following figure:



In the blank dialog box of picture folder will display the time, lens information of BMP

pictures through screenshot. User can choose the time and channel to click search previous pictures. After selecting specific picture, click

to

Search

Backup

to backup the current picture. As the following figure:

Filesize	
p Completed	
	КОК
	Filesize



6.7 Exit from system

Click

system-exit system to pop up dialog box. As the following figure:

[/dev/sda]		
A new disk is for	und,format it?	
×		
	YES	NO

After confirmation, system will automatically shut down



VI. [Windows CMS remote monitoring software]

7.1Log on to remote monitoring software



Please click on the mouse left button twice to install system to

Microsoft on your computer (currently supports XP, 32-bit Vista, 32 bit WIN7). Then on your desktop after the installation or Assembly to see NetMonitorClient.exe perform the following figure



Login window appears after implementation, as shown in Figure; please enter the correct account number and password, software defaults to the account: admin password: admin, as the following figure

U	ser Login 🛛 🗙 🗙
	User Login
	UserName: admin
	Password:
	🔽 Remember Password 🔲 Auto Login
	Login Close

Enter the main screen as shown in figure. Click set to make all the necessary setups to join into PC200 as show in the following figure:

NetMonitorClient		쓰 글 ㅋ - ㅎ ×
Live View Play Back	Set Record Set	Connected
	Page 1	
	Ima Mo 2015-07-24 18:19:08 Connecting 2015-07-24 18:19:08 Connecting	2013-07-24 18:19:3



7.2 Add NVR

Device Type:	TI 6Series IPCamera 🔹	
MAC:	00:16:55:06:97:4c	
Device Name:	IPCAM	
IPAddress:	192.168.22.102	
HTTP Port:	80	
Soap Port:	9090	TE VALL
UserName:	admin	
Password:	•••••	
Add Current Device	Cancel	Test Connect

Click the "Add current device" and back to "real-time" viewing. Then you have set the number of channels into the list,

To see the picture, please click twice on the number of cameras so that the camera icon will turn into green. Then you can now display the picture. As the following figure







Click the right button of mouse to show your favorite settings by the function of listing.





For More Information Please check VACRON Website http://www.vacron.com

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