User Manual of P2P IP Cameras

This user manual applies to all the P2P IP Cameras as follows

IPA Series: Home Pan-tilt IP Cameras

IPB Series: Outdoor Waterproof IP Cameras

IPC Series: Fixed Dome IP Cameras





NOTICE:

- 1. Please use the POWER ADAPTER and other accessories coming with camera!
- 2. Please change the password after the first login, and please REMEMBER your CHANGED PASSWORD!

<u>Thank you for reading this user manual, if any problems you find out,</u> <u>please kindly inform us!</u>

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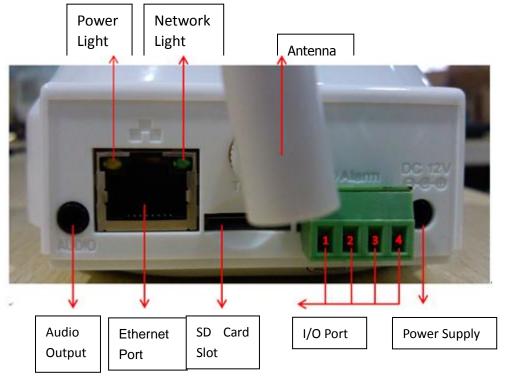
1. Hardware Installation

Please connect camera to internet like the following way



Power for camera, and connect it to router.

Note: Please check whether the working status of "Power Light" and "Network Light" is same with the following description, if not, please reconnect the power adaptor and network cable again.



IPA Series Camera Interface Introduction:



Deminition	
Power Indicator	Orange color, it is always on when device is powered and network cable is connected correctly
Data Indicator	Green color, it is blinking when data is transmitting

2. Software Installation

Insert the CD into CD driver of your PC and find out the folder "IP Camera Client

software", open it and install the software(just click "next" step by step), after

install success, the icon

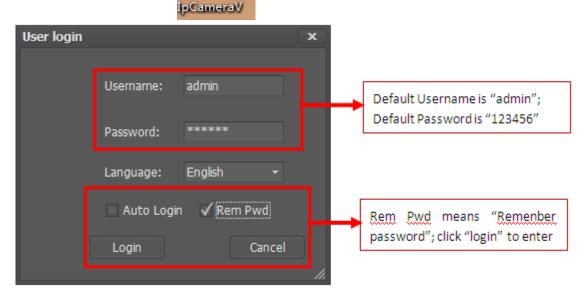
will arise on your desktop

Note: If your PC system is XP, you need to install "NetFx20SP2 x86.exe" additionally, if not, just ignore it.

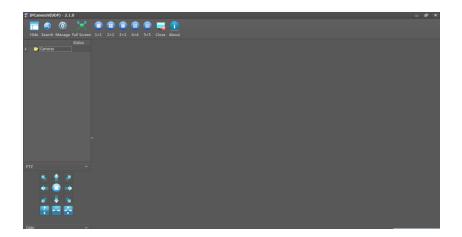
3. Access to Camera

Double click the icon

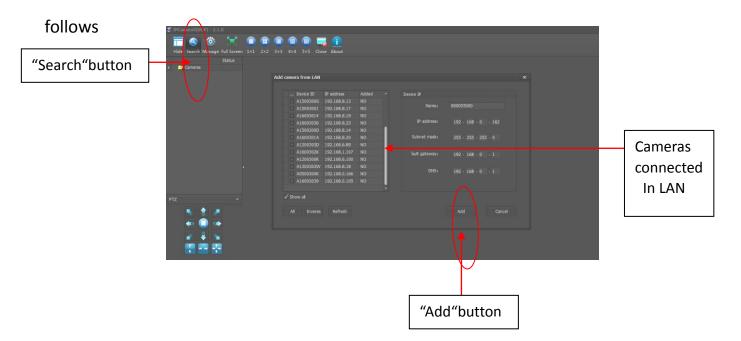
to login in; you will see the following interface



After click "Login", you will login the client software as below



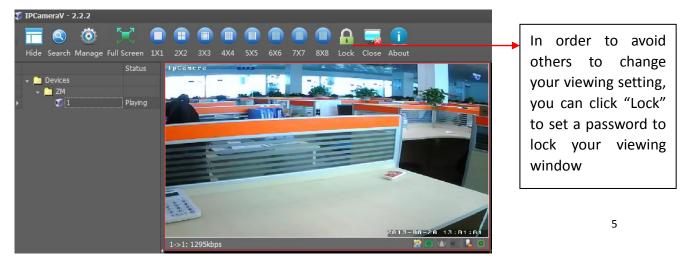
Click the button "search", the cameras connected into LAN will be shown up as



Select one camera, and click "Add", the following interface will pop-up, fill in "Device ID" and "Password" (the device ID and password are in the label attached onto camera housing), and click "Finished", the camera will be added into the folder "Cameras" in the left side of the client software

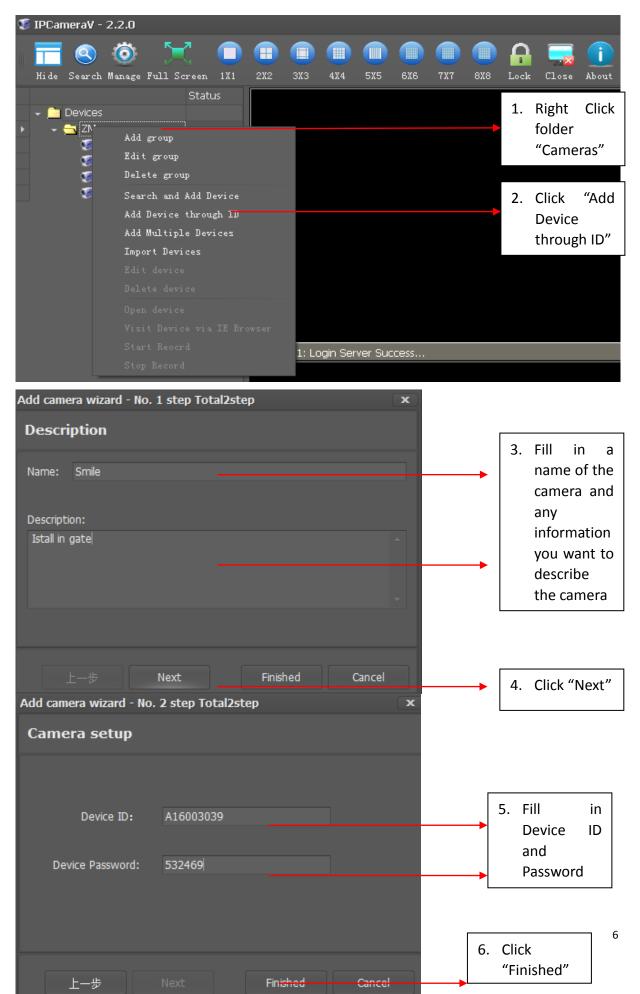
Add camera wizard - No.	2 step Total2st	ер	x
Camera setup			
Device ID:	A16003039		
	522460		
Device Password:	532469		
上一步		Finished	Cancel

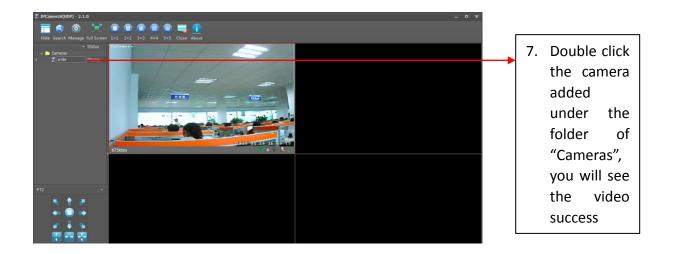
Double Click the added camera, you will access to the camera to see the video success like the following interface



Remote Access to Camera in WAN

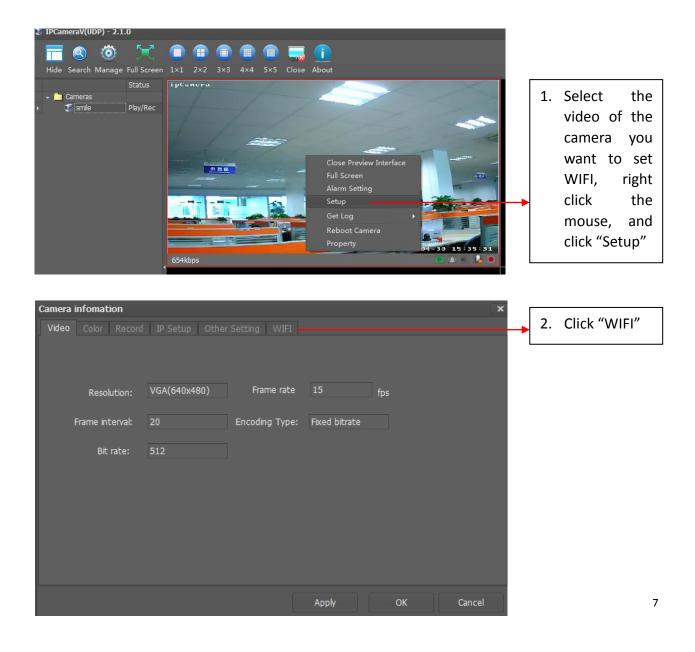
If I want to visit the camera in WAN, how should I do?

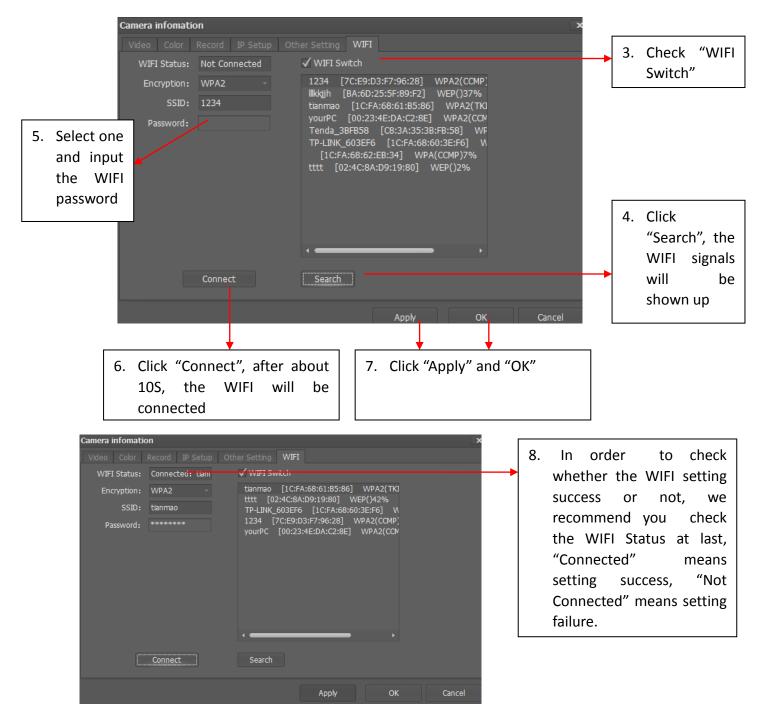




4. Wireless WIFI Setting

(Connect camera to internet by WIFI instead of Network Cable)

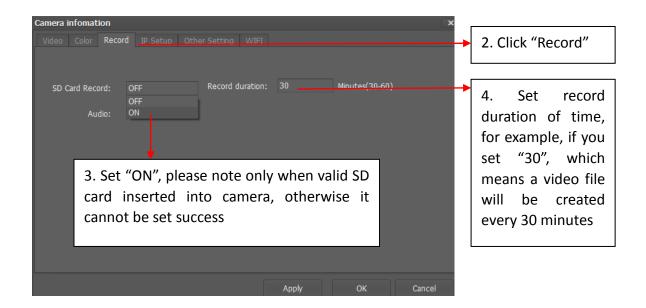




5. Record and snapshot

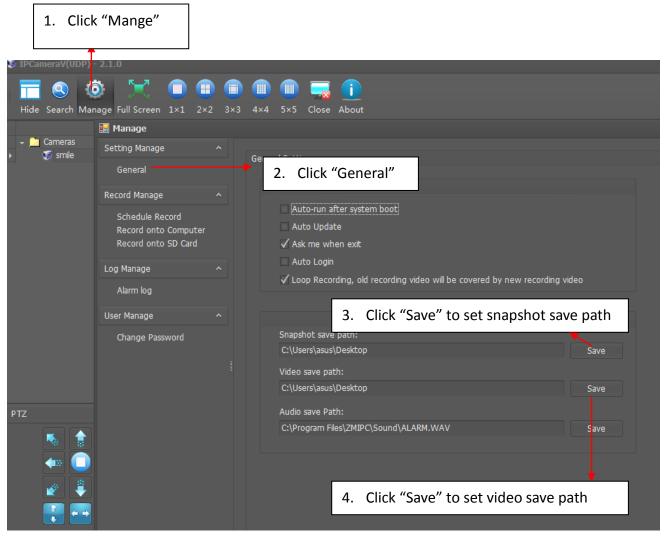
5.1 Record onto SD Card

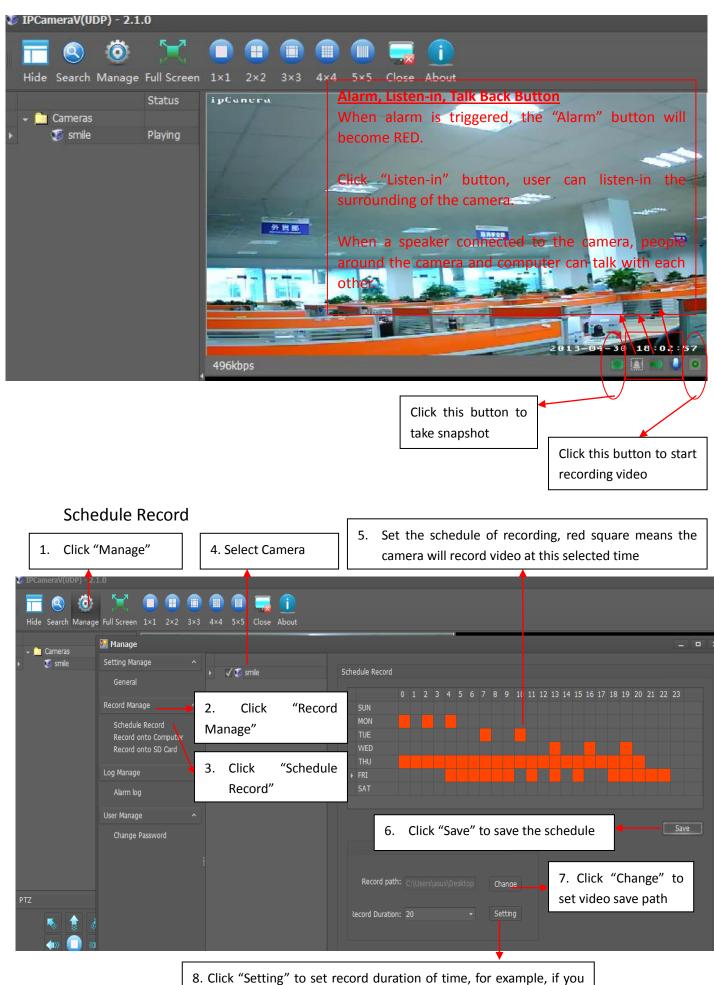




5.2 Record onto Computer

Quick Record and snapshot





set 20, which means a video file will be created every 20 minutes

6. Playback Video

6.1 Playback Video Recorded onto Local Computer

	1. Click "Man	nage"		2. Set start	time and end	d time, and then	click "Search"
L	•		L		↑ ↑		l
	V(UDP) - 2.1.0 V(UDP) - 2.1.0	■ ■ ■ ■ ■ ■ ■ ■ 1×1 2×2 3×3 4×4 5×5 Close	About				
🚽 🚞 Cam		^ ≥ 2M	A Record	onto Computer			
, ¢.	General Record Manage Schedule Record Record onto Computer Record onto SD Card	\$ demo \$ 192.168.0.177 \$ 192.168.0.176 \$ 192.168.0.180 \$ 192.168.0.180	Start tin Devi	ne: 2013/1/12 • se Fi	End time: le name 13508.avi	2013/1/19 • Path C:\\ZMIPC Files\ZMIPC\	Search Size 323034 Play
	Log Manage Alarm log User Manage	1. Click "Record o Computer"	onto				
	Change Password						
				video recorde "Play" to play	-		ill be shown up,

6.2 Remote Playback Video Recorded onto SD Card

Record Manage 5 192.168.0.176 Schedule Record 192.168.0.180 Device Local path file name Time Scheduler Record onto Computer 2. Click Record 192.168.0.180 C:\\ZMIPC Files\ 081752.avi 2013-01-07 08:17:52 1002/5 DownLoad Pile Record onto SD Card 192.168.0.180 C:\\ZMIPC Files\ 083408.avi 2013-01-07 08:17:52 DownLoad Pile	ameraV(UDP) = 2.1.0					
General Image <	e Search Manaœe Full Screen 1×1		3. Select Camera			end time,
Record Manage 192.168.0.176 Schedule Record 192.168.0.180 Record onto Computer Record onto SD Card Log Manage Aarm log	🥰 s	CM Reci				
Schedule Record Record onto Computer Record onto SD Card Log Manage Alarm log	Record Manage ^	\$192.168.0.176	at time: 2012/12/1 *	End time: 201	7/1/14 •	Sea
Log Manage ^ Alarm log	Record onto Computer	2. Click "Record	192.168.0.180 C:\\2MIPC Files\ 192.168.0.180 C:\\2MIPC Files\	081752.avi 2013 083408.avi 2013	01-07 08:17:52 100% 01-07 08:34:08 9%	DownLoad Play
User Manage ^		onto SD Card	192.168.0.180	085004.avi 2013	01-07 08:50:24 0%	DownLoad Play
Change Password						

7. Alarm Setting

7.1 Alarm Introduction

Alarm Setting includes "Alarm Source" and "Alarm Strategy".

Alarm Source means what will trigger alarm.

Alarm Strategy means how the camera will notify alarm.

Alarm Source:

Motion Detection: Alarm will be triggered when the camera detects the motion object.

I/O Input Detection: Alarm will be triggered when the I/O Input detects low-level voltage signal.

Alarm Strategy: (Except Alarm Email, the other strategies in the following is valid only when SD card is available)

Alarm Email: Camera sends email (including snapshot and event) to the preset email address when alarm is triggered.

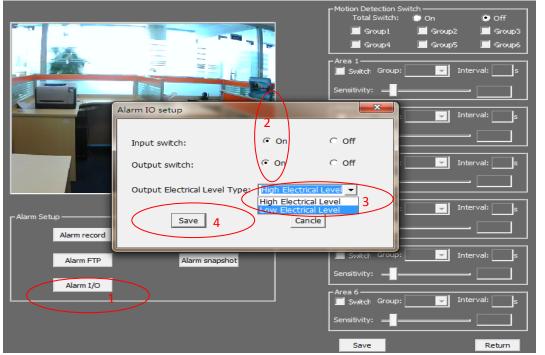
Alarm FTP: Camera sends pictures to the preset FTP server when alarm is triggered.

Alarm Record: Camera records video onto SD Card when alarm is triggered.

Alarm Snapshot: Camera takes snapshot and save it onto SD Card when alarm is triggered.

7.2 Alarm I/O Description:

Click "Alarm I/O" to set I/O input detection and I/O output voltage level. When I/O input is enabled, low-level voltage will trigger alarm. Alarm I/O output is high-level voltage and low-level voltage optional.



7.3 Motion Detection Description

The Motion Detection function of our cameras is much more intelligent and flexible. The special designed "Six Areas Linkage Control" System greatly reduces the false alarm.

The actualizing form of Motion Detection consists of Group, Area, Sensitivity,

and Interval.

Item	Description
Group	User can set SIX groups alarms at most
Area	User can set SIX areas for an alarm, only when SIX areas are all triggered, the alarm will be triggered. Such is "Six Areas Linkage Control" System. Comparing with ONE area triggered system, this system greatly reduces the false alarm. Note: One group supports Six areas at most; user can set 1-6 areas according to different requirement.
Sensitivity	The sensitivity of motion detection, the smaller value is, the higher sensitivity is. High sensitivity means alarm is triggered easily.
Interval	The interval of time between the current area and the previous area
1-1 Meaning of number	The first "1" means the number of area (6 areas at most), the second "1" means group (6 groups at most). 1-1 means the first area of the first group

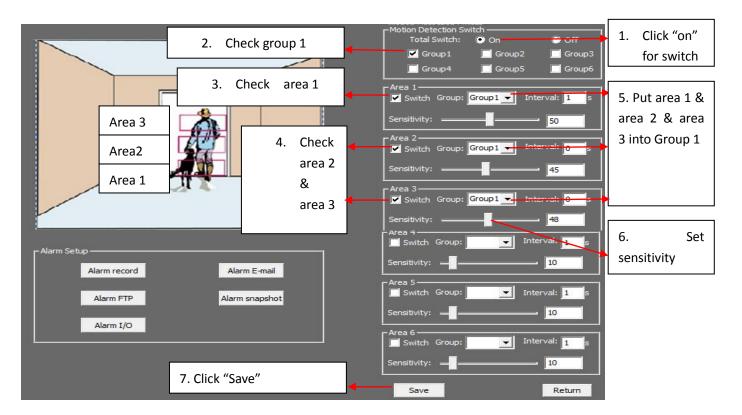
Application 1: One area trigger:

For example: When the bag is moved, the alarm is triggered.



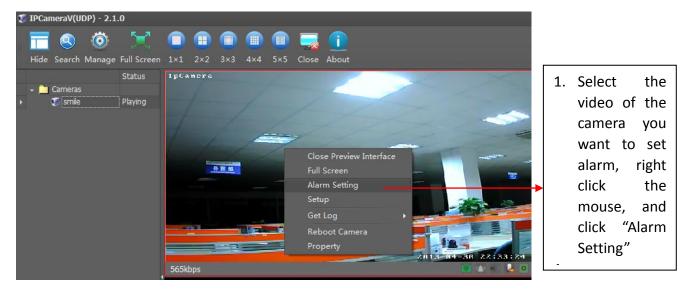
Application 2: Several areas trigger:

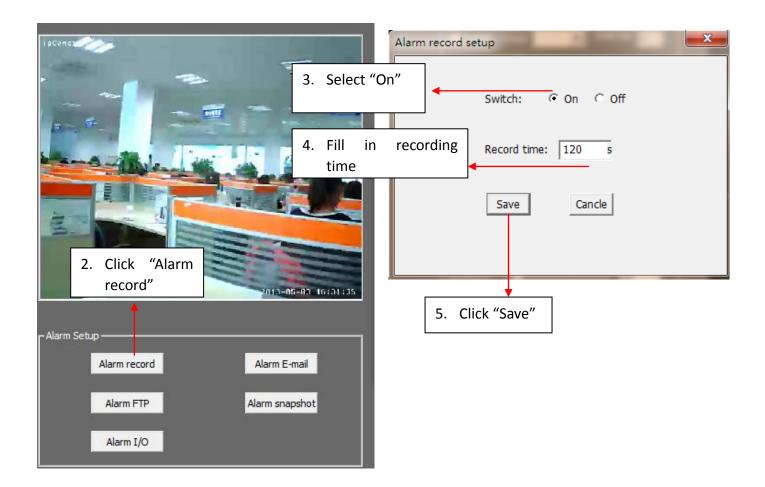
For example: Only when a person is getting in door, the alarm is triggered. If only a dog (or some other little animal) is getting in the door, the alarm will be not triggered, as the dog can't trigger THREE areas at the same time. (This system greatly reduces false alarm)



7.4 Alarm Record:

When alarm is triggered, the camera will record video onto SD Card

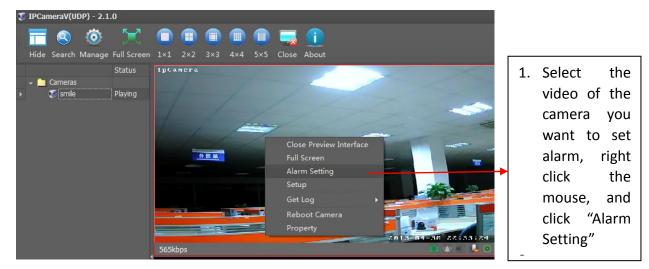




7.5 Alarm Email

When alarm is trigged, you will be notified via email

(Outlook mail, Gmail, 163mail, 126mail and Sohu mail are available)



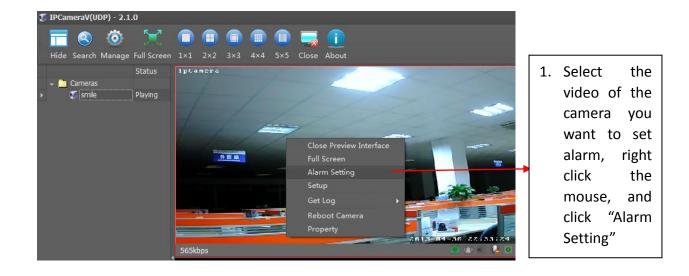
Notice: The SMTP/IMAP function of the email should be enabled first!

T-S	m email setup	***	
	Switch:	⊙on Coff	
	Receiver1:	2355639272@qq.com	3. Fill in receiver
	Receiver2:		email, 5 receiver
2. Click "Alarm	Receiver3:		email address is
Email"	Receiver4:		available
	Receiver5:		4. Fill in sender
2013-05-05-20:42:10	Sender:	309788702@qq.com	email
r Alarm Setup	SMTP password:	>	
Alarm record Alarm E-mail	SMTP Server Domain Name:	smtp.qq.com	5. Fill in password of sender email
	SMTP server port:	25	
Alarm FTP Alarm snapshot	Test Email	→ 6. Click "Test er	nail" to test
Alarm I/O	Save	email setting s	
		7. Click "Save"	

7.6 Alarm FTP

Camera sends pictures to the preset FTP server when alarm is triggered.

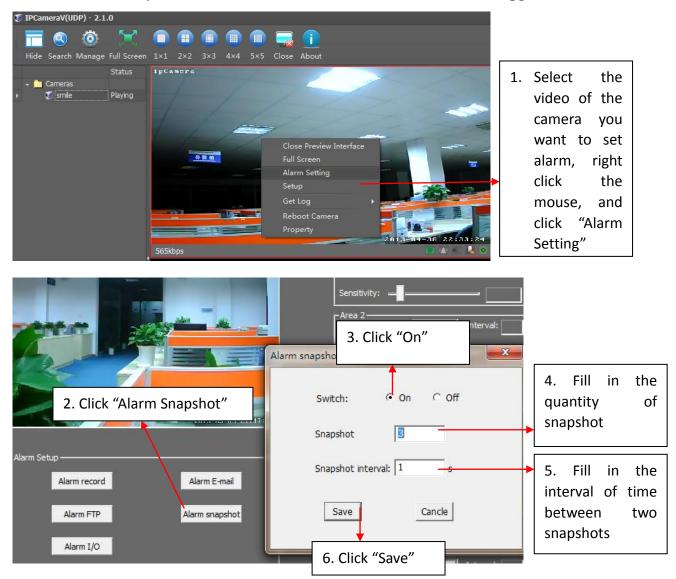
Notice: Please build a FTP server first!



	Alarm FTP setu	ck "On" Groups	×
	Switch:	ເ⊂on Coff	
	FTP Server Domain:	192.168.0.143	4. Fill in the
2. Click "Alarm	FTP Server Port:	21	information accordingly
FTP"	FTP User:	qqzm	
r Alarm Setup	FTP password:	123456	
Alarm record Alarm E-mail	FTP Upload Path:	f:\test	•
Alarm FTP Alarm snapshot	Save	Cancle	
Alarm I/O	5. Clic	ck "Save"	

7.7 Alarm Snapshot

Camera takes snapshot and save it onto SD Card when alarm is triggered.

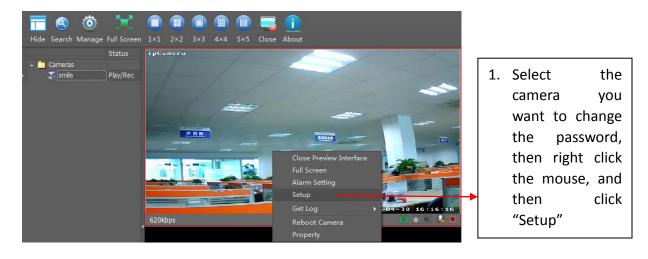


8. Password Management

8.1 Password of Camera

Every camera has an unique ID and Password, and the ID and Password are shown on the label attached onto the camera housing. We strongly recommend user change the password after the first login.

Steps of changing camera's password:

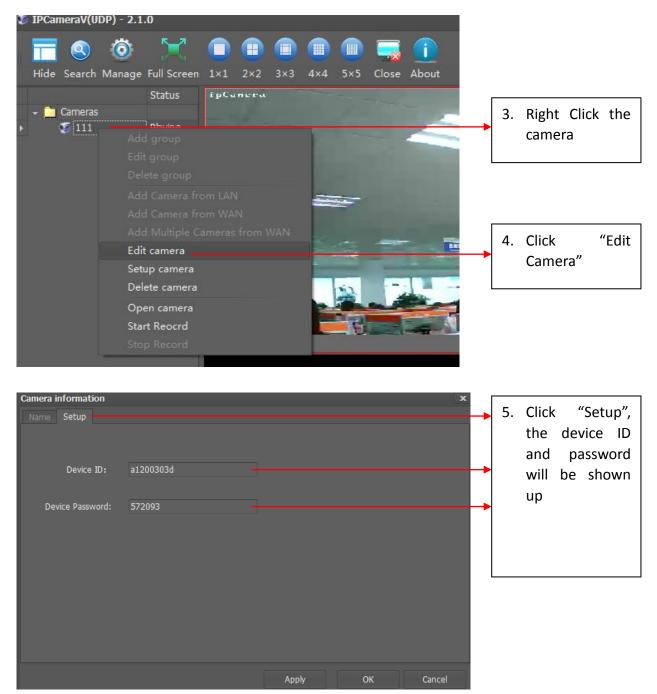


	Camera infomation	x	Γ			
	Video Color Record IP Setup Other Setting WIFI			2.	Click	"Other
	090	Restore Defaults			Setting"	
(OSD Setting Time Switch: ON - OSD Switch: ON -		L			
$\left(\right)$	OSD Info: ipCamera					
	Res Defaults Setting	Res Defaults				
	Time Setting					
	✓ NTP Manual	From PC				
	Zone: "(GMT +08:00) B Time: 2013-05-03 1	0:11:27 🔻 PCTime: 2013-05-03 10:11:34				
	Ntp Serv: ntp.sjtu.edu.cn -	Setting				
	Change Device Password					
	New Password: Confirm Password	d: Change				
		Apply OK Caricel				
				-		
	3. Fill in "New Password" & "("Change", then click "Apply" and		ick			

If I forget my password, how can I retrieve it again?

(Please note this operation is only valid for IPA01 series Home Pan-tile IP Cameras)

- 1. Push the RESET button at the BOTTOM of the housing for 5 seconds
- 2. Connect camera into LAN and login it (no need password at the moment)



Notice: You ONLY have ONE chance to retrieve the password, if you change the password again, the operation above will be not working again. Please contact us to retrieve your password.

8.2 Password of Client Software

The default password of the client software is "123456", we recommend user change the password after your first login

The steps of changing password of client software

IPCameraV(UDP) -				
🗖 🔕 🤇	🔊 🔀 🗊 🗊 🖉	D 🕦 🚍 🛖		1. Click
	age Full Screen 1×1 2×2 3	×3 4×4 5×5 Close About		"Manage"
	🔡 Manage			
	Setting Manage ^	Charace Deserved		
9 11100300	General	Change Password		
	Record Manage ^		г	
	Schedule Record Record onto Computer Record onto SD Card	UserName: admin		 Input New Password
		New Password:	L l	
	Log Manage ^			
	Alarm log	Confirm Password:		2. Click "User
	User Manage ^			Manage"
	Change Password	Change		Manage
		4. Click "Chang	ge"	

9. Visit Camera via Domain over Web Brower

(Please note we ignore this function for P2P cameras since June 2013, if you need this function, please inform us, we will enable it working for you)

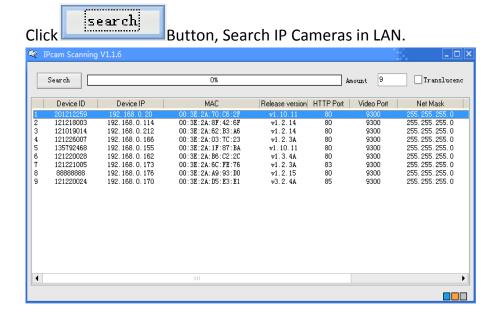
Our P2P IP Cameras not only support monitoring camera via Client Software, but also support viewing camera via Domain over Web Brower There is a unique domain for every camera, and this domain is in the label attached onto the camera housing.

9.1 Access to camera via Domain

Use Camera finder software-"IPcam Scanning" to search IP Cameras in LAN (You can search camera in LAN via Client Software).

Please insert CD to computer and install Camera finder software-"IPcam Scanning"

Search		0%		Device am	Transluo
Device ID	Device IP	MAC	Release version HTTP Po	rt Video Port	Net Mask
		1111			



Select IP camera, i.e.: the IP camera with IP 192.168.0.150, Right Click the IP, select

"Network Config"

68. Open v 68. Netwo 68 00.3 68 00:3	MAC R+04+20+0 webpages ork Config E-2A-IF-0 E:2A:6C:F	verstion v1. 1 v1. 3. 2 v1. 3. 2 v1. 3. 2	83 85 80	VIDEO_PO 9300 9300 9300	NET_MASK 255.255 255.255 255.255	GATEWAY 192.168 192.168 192.168	DNS_SEF
68. Open v 68. Netwo 68 00.3 68 00:3	webpages ork Config	v1.3.2 v1.3.2	85 80	9300 9300	255.255	192.168	192.168
68. <u>Netwo</u> 68. 00:3	ork Config	v1.3.2	80	9300			
68 00.3 68 00:3	6.28.11.0				255.255	192 168	
68 00:3		v1.3.2					192.168
			80	9300	255.255	192.168	192.168
		v1.3.2	85	9300	255.255	192.168	192.168
	E:2A:33:3	v1.2.14	80	9300	255.255	192.168	192.168
		v1.3.2	85	9302	255.255	192.168	192.168
							192.168
							192.168
							192.168
58 00:3	E:2A:7B:9	v1.3.2	85	9300	255.255	192.168	192.16
	68 00:3 68 00:3 68 00:3	68 00:3E:2A:65:4 68 00:3E:2A:6D:E 68 00:3E:2A:AA:3	68 00:3E:2A:65:4 v1.2.14 68 00:3E:2A:6D:E v1.2.14 68 00:3E:2A:AA:3 v1.2.14	68 00:3E:2A:65:4 v1.2.14 81 68 00:3E:2A:6D:E v1.2.14 82 68 00:3E:2A:AA:3 v1.2.14 82 68 00:3E:2A:7B:9 v1.3.2 85	68 00:3E:2A:65:4 vl.2.14 81 9300 68 00:3E:2A:6D:E vl.2.14 82 9300 68 00:3E:2A:AA:3 vl.2.14 82 9301 68 00:3E:2A:7B:9 vl.3.2 85 9300	68 00:3E:2A:65:4 v1.2.14 81 9300 255.255 68 00:3E:2A:6D:E v1.2.14 82 9300 255.255 68 00:3E:2A:A:3 v1.2.14 82 9301 255.255 68 00:3E:2A:A:3 v1.2.14 82 9301 255.255 68 00:3E:2A:7E:9 v1.3.2 85 9300 255.255	68 00:3E:2A:65:4 v1.2.14 81 9300 255.255 192.168 68 00:3E:2A:6D:E v1.2.14 82 9300 255.255 192.168 68 00:3E:2A:A3 v1.2.14 82 9301 255.255 192.168 68 00:3E:2A:7E:9 v1.3.2 85 9300 255.255 192.168

Click Automatic

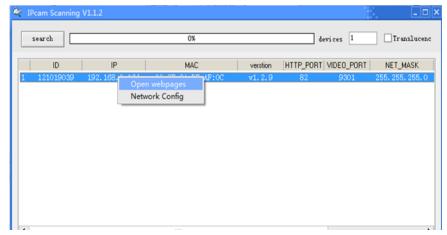
"Automatic setting" button, device will set network parameters

automatically, and it will give a clue once it sets successfully, then please close the

setting window like below

NET Settings				×	
Recommended Operating Automatic Setting: the device automatic matchs IP address according to your current PC network setting					
Manual setting					
Device ID	201212259	Broadcom N	WetLink (TM) Gig 🔻	ור	
	192.168.0.20 255.255.255.0	MAC Address	20:6A:8A:32:15:97		
	192.168.0.1	IP address	192.168.0.17		
-	202.96.134.133	Net Mask	255.255.255.0		
		Gateway	192.168.0.1		
	K Cancel	DNS Server	202.96.134.133		
其它参数 DHCP ITTP Port 80 Video Port 9300 Set					

When the setting is already OK, Right Click Device IP to open Web page like below



The server 58 password.	60.197.134 at IPC Webserver requires a username and
	s server is requesting that your username and password be ecure manner (basic authentication without a secure
	User name Password
	Remember my credentials

Fill in 【User name】: Admin

Fill in **【**Password **】**: Every camera produced by us has a unique password, please find out the original password in the label attached to the bottom of device and the in the label onto the CD.

Click **(**OK**)** button to go to the Web interface like below

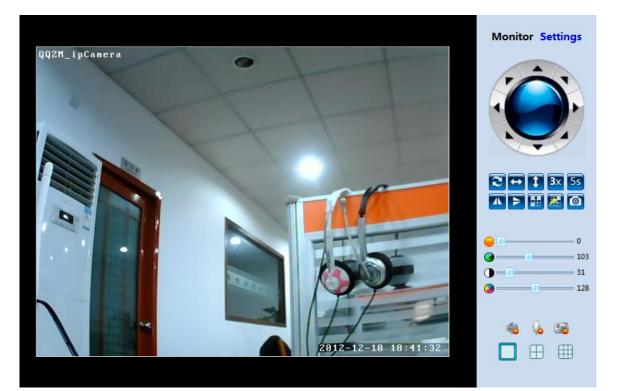
	·
S IP CAMERA	Please visit camera from here in IE browser, we
	STRONG RECOMMEND CUSTOMER VISIT CAMERA IN
ActiveX Mode	IE BROSWER, the video is more fluently than the one in other web browsers
Server Push Mode (Used for Firefox, Chrome, Safari, etc.)	Please visit camera from here when you view video in Firefox, Chrome and Safari web browser
Smart Phone Monitor	Please visit camera from here when you view video via web browser in smart phone
Video Plugin	
Client Software Chinese-Version English-Version	 When you view camera for the first time in IE browser, please double click "video plugin" and select a save path to download and install plug-in.
System Settings	The "Plug-in" is also in the CD, user can install it from CD directly
Language : English 👻	



After the video plug-in installed successfully, you will access to the view window like below. Please operate ActiveX for the first time monitoring.

camera on any website

The left side is the real-time video monitoring interface; the right side is operational button panel.



		Introduction of The Operational Button
Button	Definition	Description
	Pan-Tilt Control	Change the mentoring direction and area
<u></u>	Panoramic cruise	Rotate as horizontal 355°, vertical 120° and go back to middle position
¢	Horizontal cruising	Change the mentoring direction and area horizontally
t	Vertical cruising	Change the mentoring direction and area vertically
4 x	Rotate Speed	Set Rotate speed, "1"means the slowest speed, "5" means the fastest speed
3s	Cruise Interval	Set the cruise frequency, you can select from 1 to 60s.
	Horizontal Image	Turn the image from left to right or from right to left
	Vertical Image	Turn the image from up side to down side or from down side to up side
	Preset Location	 Pre-set desired monitoring location to realize fixed point monitoring function. The device supports to set 16 desired locations. Operation steps: Click Pan-tilt control button is to set a diresd monitoring direction and area (for example: you change the direction and area to front door) Click is to define a digital to the front door, for example, you define "1" to front door, which means you have already set the first desired monitrong location success, it is the front door Repeat the steps above to set the second desired monitoring location; you can set 16 locations in total.
Ħ	Enable Preset Location	 Click Select the number, the camera will move to the direction and area corresponded with the number
0	Snapshot	Click it to take a snapshot and set a saving path to computer
	Video adjust	Adjust the brightness, contrast, saturation of video
40	Listen in	listen in to the camera's surroundings from the web browser side
	Talk back (voice talking)	People around the computer and IP Camera can talk with each other (there should be speaker connected to IP Camera)

9.2 Setting

Setting includes "View Setting", "Network Setting", "Advanced Setting" and "System Setting"

View Setting: it includes "Video Config", "Record Config" and "Image Config".

Video Config: Set the video resolution, frame rate, bit rate and OSD information. The Higher frame rate and bit rate is, the bigger video data is. Lower frame rate and bit rate are recommended to set when user visit camera from WAN (internet).

User can set any OSD information onto video, but the OSD information should be no more than 16 characters.

Monitor Settings 1	Video Config		
View Setting 2	Resolution :	VGA(640x480)(Recommend)	
- Video Config 3	Current Mode :	⊗ ADSL Mode 🗢 LAN Mode 🗢 Fiber Mode 🗢 User-defined Mode	
 Record Config Image Config 	Frame Rate :	15(ADSL Recommend) fps	
image comig	I-Frame Interval :	20 (ADSL Recommend) frames	
鐣 Network Setting	Video Bit Control :	🧐 Fixed Bit Rate 🔅 Variable Bit Rate	
🔏 Advanced Setting	Bit Rate :	384(ADSL Recommend)	
System Setting		Apply Refresh	
Back Monitor	OSD Setting		
	OSD Time Switch :	😢 ON 🙁 OFF	
anguage : English 👻	OSD Name Switch :	😢 ON 😊 OFF	

Record Config: Set the SD card recording status. User can check if SD card

inserted into camera, remained capacity, record status, and SD card format.

S IP CAMERA	۱	
Monitor Settings 1 View Setting 2 - Video Config - Record Config 3	Record Config SD Card Status : Record Status : SD Card Management :	Card inside , normal , Free Space : 1559M , Total Record Stopped Format (FAT32) mount umount
 Image Config Network Setting Advanced Setting System Setting 	Record Switch :	C ON @ OFF
Back Monitor Language : English -		

Image Config: Set the parameters of color of the image

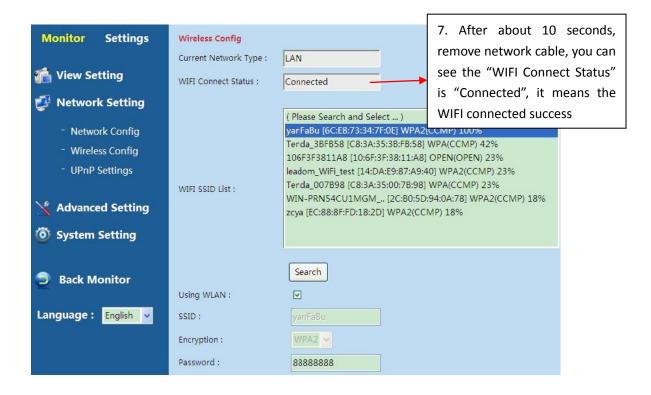
S IP CAMERA	
Monitor Settings 1 View Setting 2 - Video Config - Record Config - Image Config 3 View Setting Advanced Setting	Image Config
System Setting	Brightnes: 0 0
Back Monitor	Saturation : 104 Contrast : 32
Language : <mark>English 👻</mark>	Hue : 128 Mirror : Horizontal Vertical

Network Setting: It includes "Network Config", "Wireless Conig", "UPnP Config" and "DDNS Config".

Network Config: Set the IP address and Http Port information (Only recommend professional people set it)

S IP CAMERA	۱		
Monitor Settings	LAN Setting		
	Obtain IP address :	Manual	I 🙁 Auto(DHCP)
👘 View Setting	IP Address :	192.168.6.8	9
鐣 Network Setting	Subnet MASK :	255.255.240	1.0
- Network Config	Default Gateway :	192.168.6.1	
- Wireless Config	DNS Setting :	Manual	I DNS 💿 Auto DNS
- UPnP Settings	Preferred DNS Server :	202.96.134.1	133
- DDNS Settings	Alternate DNS Server :		
	HTTP&RTSP		
🔀 Advanced Setting	HTTP Port :	8089	(80 or 1 ~ 65535)
🙆 System Setting	RTSP Port :	8559	(8554 or 1 ~ 65535)
	STREAM Port :	9309	(9300 or 1 ~ 65535)
Back Monitor			
~		Attention:	After changing the configs, please reboot your device.
Language : English 🔻		Apply	Refresh

Wireless Config:	1	1. Click "Settings"	
Monitor Settings	Wireless Config Current Network Type :	LAN	
Network Setting Network Config Wireless Config UPnP Settings	WIFI Connect Status : 2. Click "Wirele Config"	Not Connected ase Search and Select) iaBu [6C:E8:73:34:7F:0E] WPA2(CCMP) 100% la_3BFB58 [C8:3A:35:3B:FB:58] WPA(CCMP) 42% F3F3811A8 [10:6F:3F:38:11:A8] OPEN(OPEN) 23% pm_WiFi_test [14:DA:E9:87:A9:40] WPA2(CCMP) 23%	4. Select SSID
Advanced Setting	WIFI SSID List :	Tenda_007B98 [C8:3A:35:00:7B:98] WPA(CCMP) 23% WIN-PRN54CU1MGM [2C:B0:5D:94:0A:78] WPA2(CCMP) 18% zcya [EC:88:8F:FD:18:2D] WPA2(CCMP) 18%	
🗐 Back Monitor	Using WLAN :	Search 3. Click "Search" ✓	
Language : English 🗸	SSID : Encryption : Password :	VyanFaBu WPA2 V 888888888 5. Enter Passwo Connect 9 s Refresh	rd
		6. Click "Connect"	28



UPnP Config: after enable UPnP function, user does not need to do port forwarding when the camera is connected to the first-grade router.

Please note if the camera is not connected to the first-grade router, user should do port forwarding also.

S IP CAMERA	4
Monitor Settings	UPnP Settings
 Network Setting Network Config Wireless Config UPnP Settings 	Using UPnP to Map Port : 🗹
- DDNS Settings Advanced Setting System Setting	
Back Monitor Language : English -	

DDNS Settings: User can set the third DDNS from the following path.

Monitor Settings	3rd DDNS Config
🕋 View Setting	Status : Domain is not activated
Network Setting	3rd DDNS Service : None
 Network Config Wireless Config UPnP Settings DDNS Settings 	1.Do not set the HTTP port as 809299 Mode 2 ork Certifig" when using the third DDNS.
X Advanced Setting	2.Except the "9299 Mode 2", the domain format should be "http://xxx.yyy.zzz:81" when using the third DDNS.
O System Setting	3.The domain format should be "http://xxx.yyy.zzz"(no need port number) under "9299 Mode 2" when using the third DDN

Advanced Setting: It includes "User Management", "Multi-Cam Management"

and "Alarm Setting"

User Management: Change the password from the following path.

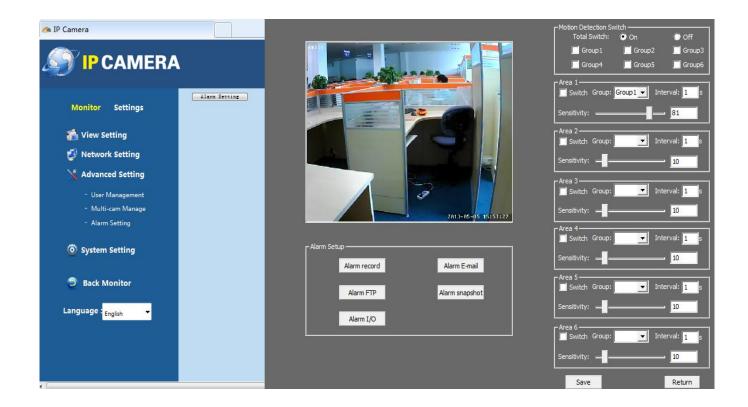
ST PCAMER	4		
Monitor Settings	Username	Password 1	Retype Password
👘 View Setting			
🐉 Network Setting	2	Apply Refresh	
🔀 Advanced Setting			
- User Management			
- Multi-cam Manage			
- Alarm Setting			
System Setting			
Back Monitor			
Language : English 👻			

Multi-cam Management: Add several cameras to preview window. User can add

9 cameras at most.

S IP CAMERA		
	Devices : 20	2:A05001009 192168.8.16 9300
Monitor Settings	Devices . 20	<u>3 · A0501100N 192.168.8.4 9300</u>
A		Search 1
👘 View Setting	The 1st Camera	This Camera(202.105.132.133)
💋 Network Setting	The 2nd Camera	None
	Device	A0500100N
🔀 Advanced Setting	Host	192.168.8.4 2
- User Management	Stream Port	9300
- Multi-cam Manage	User	
- Alarm Setting	Password	
		Add Remove
🙆 System Setting	The 3rd Camera	None
	The 4th Camera	None
	The 5th Camera	None
Back Monitor	The 6th Camera	None
	The 7th Camera	None
Language : English 🗸	The 8th Camera	None
	The 9th Camera	None
		3 Apply Refresh

Alarm Setting: Please refer to "Page 12:7. Alarm Setting"



System Setting: It includes "Time Config", "Initial Config" and "Device Information".

Time Config: Set the time of camera, let it synchronize with NTP sever or PC or set it manually.

		(GMT-02:00) South Geogra I.			
S IP CAMERA		(GMT -01:00) Reykjavik			
		(GMT) Greenwich mean time; London, Lisbon, Casablanca			
		(GMT +01:00) Brussels, Paris, Berlin, Rome, Madrid, Stockholm, Beograd, Praha			
		(GMT +02:00) Athens, Jerusalem, Cairo, Helsinki			
		(GMT +03:00) Nairobi, Riyadh, Moscow			
Monitor Settings		(GMT +03:30) Tehran			
	Camera Current Time :	(GMT +04:00) Baku, Tbilisi, Abu Dhabi, Muscat			
		(GMT +04:30) Kabul			
🕋 View Setting		(GMT +05:00) Islamabad, Karachi, Tashkent			
	Change	(GMT +05:30) Bombay, Calcutta, Madras, New Delhi			
🗾 Network Setting		(GMT +06:00) Astana, Almaty, Dhaka, Colombo			
<u> </u>	Sync with NTP Server	(GNT +07:00) Bangkok, Hanoi, Jakarta			
🔀 Advanced Setting		(GMT +08:00) Beijing, Singapore, Taipei			
	Timezone Select : (GMT +09:00) Seoul, Yakutsk, Tokyo				
🔕 System Setting		(GMT +09:30) Darwin			
System setting	NTP Server :	(GMT +10:00) Guam, Melbourne, Sydney, Port Moresby, Vladivostok			
		(GMT +11:00) Magadan, Solomon Islands, New Caledonia			
- Time Config	Manual (GMT +12:00) Auckland, Wellington, Fiji Islands				
- Initial Config	Date :	2013-05-05 (YYYY-MM-DD) Time : 15:58:30 (hh:mm:ss)			
- Device Information	Date .	2013-05-05 (YYYY-MM-DD) Time : 15:58:30 (hh:mm:ss)			
- Device Information		(1971-01-01 ~ 2036-12-31) (00:00:00 ~ 23:59:59)			
	Sync from PC				
	(
Back Monitor	Time of PC :	2013-05-05 15:58:59			
-					
Language : English 🚽					
	Apply Refresh				

Initial Config: User can restore camera to factory setting and update camera from the following path.

S IP CAMERA	\				
Monitor Settings (Initial Config Restarting the System :	Reboot			
🐔 View Setting	Restore to Factory Default]		
鐣 Network Setting	Configuration :	Attention: Restore to Factory De your device.	fault Configu	ration, please reb	oot
🔀 Advanced Setting 🛛	Select Update File :			浏览	Update
🙆 System Setting					
- Time Config - Initial Config - Device Intormation					
🔵 Back Monitor Language : _{English} →					

Device Information: User can check the related information of the camera, such

as Release Version, Device ID, Domain, SD Card Status......

ST IP CAMERA			
Monitor Settings	Device Information		
👘 View Setting	Release Version :	1.3.16	
Network Setting	Webpage Version :	1.6.0	
X Advanced Setting	Device ID :	A1200303D	
System Setting	Domain :	bwguh.zmipcam.net	
	Current Network Type :	LAN	
- Time Config - Initial Config	DDNS Status :	Succeed	
Device Information	UPnP Status :	UPnP : Succeed	
	MAC Address :	00:3E:2A:50:E0:54	
Back Monitor	IP Address :	192.168.6.89	
	Video Sensor Type :	Digital Sensor	
Language : English 🗸	SD Card Status :	Card inside , normal SD Ca	ard Management
	Total Space :	1902M	
	Free Space :	1559M	

10. Visit Camera over Smart Phone

IOS System: Download "Oview" from "App Store"

Android System: input "play.google.com" into web browser and

search "com.oview" or copy from CD



