IP Camera user manual

Product name:High definition IP Camera Document version:4.2 Editions suit for 1080P IP Camera

Precautions	
Search and Login	1
Device searching	2
Install plugin	3

- A. Real-time previewing
- B. Remote setting
 - 1. Camera configuration
 - 1-1. OSD (on screen display) Setting
 - 1-2. Image Setting
 - 1-3. Video shade
 - 2. Network configuration
 - 2-1. Network setting
 - 2-2. Wireless setting (Note: Wired camera do not support this function)
 - 2-3. Port setting
 - 2-4. PPPoE Setting
 - 2-5. E-mail Setting
 - 2-6. FTP Setting
 - 2-7. DDNS Setting
 - 2-8. RTSP Setting
 - 2-9. UPNP
 - 2-10. P2P
 - 3. Encoding configuration
 - 3-1. Coding parameter
 - 3-2. Audio Setting
 - 3-3. Record Setting
 - 4. Alarm setting
 - 4-1. Motion detection
 - 5. System Setting
 - 5-1. Time setting
 - 5-2. User management
 - 5-3. Timed capture
 - 5-4. Device information
 - 5-5. Log query
 - 5-6. PTZ Setting
 - 5-7. Disk information
 - 5-8. Automatic maintenance
 - 5-9. Version upgrade
 - 5-10. Reset
- D. Local settings
- E. Plack back
 - 1. Local playback
 - 2. Remote Playback

Precautions

After the IP camera is installed, you need to configure the functions and set the parameters. You can configure the related functions through the browser. Please refer to the actual product, the instructions are for reference only.

The instructions and procedures will be updated in real time based on the product, and will be upgraded without further notice.

The instructions may contain technically inaccurate areas or areas that do not correspond to the features and operation of the product. The final interpretation of the company shall prevail.

When installing, be sure to turn off all related equipment.

After receiving the product, please open the packing box, take out the equipment, and confirm the packing product and accessories according to the packing list in the box.

Please promptly modify the user's default password after the device is deployed to avoid being stolen.

Please keep the equipment horizontally installed or installed in a stable place, taking care to prevent the product from falling.

When cleaning the device, unplug the power cord and completely shut off the power.

When installed outdoors, pay attention to the waterproofness of the device housing

1,Search and Login

1.1 Device searching

Before accessing a webcam, you first need to obtain its IP address. Users can search for the IP address of the webcam using the EasySearch tool (device management tool).

Run the EasySearch tool. The software window will automatically display the current network camera information in the LAN. And you can use tools for some simple configuration

V DVR	V NVR	IPC 📝 IPD			Retype	password Network interface
🗂 In	IP(sort)	Device type	MAC	Version	UID	Interface Microsoft Virtual WiFi I
1	192.168.1.138		5A:57:A9:88:F3:C6		NGLSPP-107708-VVYI	
2	192.168.1.166	IPG-7420PCS-S-W	5A:57:4B:76:10:35	1.0.8-20180602Z1S	NGLSPP-089587-DUKI	IP 0 . 0 . 0 . 0
						Subnet mask 0 . 0 . 0 . 0
						Gateway 0 . 0 . 0 . 0
						Camera network settings
						DHCP 🛅
						MAC 5A:57:4B:76:10:35
						IP 192.168.1.166
						Subnet mask 255 . 255 . 255 . 0
						Gateway 192.168.1.1
						HTTP Port 80
						Modify IP
						Batch change IP
						Modify password
						Refresh list
-						

Note: IP camera factory default is [admin] user, user password [blank].

2. Install the plugin

Enter the IP address of the IP camera in the address bar, and then press Enter. The login screen would appear.

Enter the device username and password, and click the Login button to login.

Note: The default username is [admin] Password is [empty].

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(<>) (<>) (<>) (<>) (<>) (<>) (<>) (<>)	O h	6) 🕁 🕮
File Edit View Favorites Tools Help		
🚖 🝿 易贸联────────────────────────────────────		
· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·		
User Login		
User Name		
Pasword		
Preview Stream MainStream V		
Language English		
Login Reset		
Login Ness		

The page may pop up after login. Please click the download button to download the plug-in. You will get Video Client Control. exe plug-in installation package

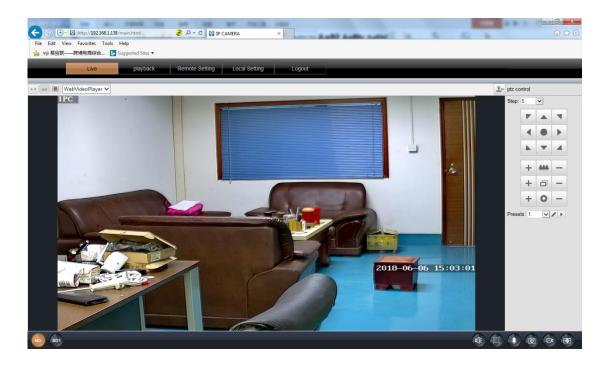
(-) (-) (-) (-) (-) (-) (-) (-) (-) (-)		- 0 - × - 0)
File Edit View Favorites Tools H		10 23 23
👍 📢 易贺联—跨境电商综合 🚺 Su		
	You haven't installed the plugin or it is not the lastest version. Please click download to download the latest plugin. Please close browser before plugin installation!!!	
	The previous webpage wants to run the following add-on: 'video plug' from 'Not Available'. What's the risk? Allow 💌 🗴	

Download and run the plug-in, click the [OK] button to install the plug-in, waiting for the installation is complete, re-open IE, enter the device IP will appear on the login page.

Note: The default username is [admin] Password is [empty]

3. Real-time preview

3.1Enter the IP address in the IE address bar. After logging in, preview the device.



4:3	Screen ratio: 4:3	16:9	Sreen ratio 16:9		Stretch sreen
<u> </u>	PTZ	WebVideo	Player	Plug-in options QuickTime, MJF	s: Supports VLC, PEG plug-ins.
HD	Main stream	SD1	Substream	¢.	Audio
E)	Full screen		Talk	10	Snap shot
Ø	Record	Ð	Zoom	<u>9</u>	GOTO PTZ

4 . Remote setting

4.1 ,Network setting

4.1.1, OSD setting

Live	playback Remot	e Setting Local Setting Logout
💻 Camera Config	OSD Config	Save
OSD Config	Name	
Image Control	Channel Display	Enable
Privacy Zone	Time Display	
Network Config	<mark></mark>	2018-00 06 15:03 10
📡 Code Config		· · ·
💣 Alarm Config		
System Config		2013-04 04 1516522
X System Maintain		

OSD: The default is IPC, users can customize settings

Display channel name: When enabled, the preview page will display the channel name (OSD settings) Display time: The time is displayed on the preview page after it is enabled Note: The IPC and time on the page can be directly dragged. After setting, click directly to save.

4.1.2. Image setting

Live	playback	emote Settir	Local Setting	Logout
💻 Camera Config	Image Control		Default	
OSD Config	Smart Night		Common vision	
Image Control	IR-CUT Mode		Auto (passive mode)	~
Privacy Zone	IR-CUT Sensitivity			50
	IR-CUT Delay			5
Network Config	IR-CUT Reverse		Close	<u> </u>
Code Config	Brightness	•	- 50 ^{IDC}	
	Contrast	•	50	
Alarm Config	Saturation		50	
	Hue		- 50	4
	Sharpness		- 50	Contractory of the local division of the loc
System Config	Flicker Control	50HZ		
	Iris Type	Manual		
🔀 System Maintain	Time Exposure	Auto		
	Gain	Auto		2018 06 06 15:06
	White Balance	Auto		
	3D Noise Reduction	Auto		
	BLC	Close		
	WDR	Auto	✓	
	Image Flip	Close	✓	

This page can be set for IPC image parameters. After adjustment, click Save.

Note: Effective immediately after setting. Different devices may have different page options. Please refer to the specific device.



4.1.3, Video shade

Click on the checkbox in front of "Privacy Zone" to enable it.

After enabling, press the left mouse button to draw a frame on the screen. The selected area will produce a black mosaic.

If you need to clear the selected area, click the Clear button

4.2 Network setting

4.2.1, Network setting

Live	playback Remo	e Setting Local Setting	Logout
Ramera Config	Network Config	Save	
Network Config	IP Туре	Static	~
	Auto IP	Enable	~
Network Config	IP Address	192.168.1.138	
Port Config	Subnet Mask	255.255.255.0	
PPPoE Config	Gateway	192.168.1.1	
Email Config	Primary DNS	114.114.114	
FTP Config	Alternative DNS	8.8.8.8	
DDNS Config	MAC Address	5a:57:a9:88:f3:c6	
RTSP Config			
UPNP Config			
P2P Config			
Code Config			
Alarm Config			
Kostem Config			
🔀 System Maintain			

IP type: [DHCP] and [Manually set IP]. Set to [DHCP] camera to obtain IP from DHCP server. When set to [Manually set IP], the IP address, subnet mask, and gateway can be set manually.

4.2.2, Wireless setting	(Note: Wired camera do no	t support this function)
-------------------------	----------------------------	--------------------------

		5,Click "Sa	ve" for save	-				
Camera Config	Wireless Config	Save	1,Click "F	nd"				
A	SSID	yucheng	Find	- NO.	RSSI 100	SSID yucheng	Encrypt AES	Auth
Network Config	Security mode	WPA-PSK	~	2	100	ChinaNet-XnG0	TKIP	WPAPSK
Network Config	WPA Algorithm	AES		3	100	TP-LINK_C62E	AES AES	WPAPSK
Wireless Config	Key			5	100	0000 2.Choos	Res VII	WPAPSK
				. 0	100	ChinaNet-dZau	ткір	WPAPSK
Port Config	IP Type	DHCP		7	100	ZWAP_NGLSPP-089587-DUKUC	TKIP	WPAPSK
PPPoE Config	IP Address	192.168.1.177		8	100 99	NVR9ca3a9183baf wskmvd	AES	WPAPSK
Email Config	Subnet Mask	255.255.255.0		10	99	ChinaNet-yW4N	ткір	WPAPSK
FTP Config	Gateway	192.168.1.1		3,E	nter	the router's V	VIFI p	asswor
DDNS Config	Primary DNS	192.168.1.1			c	hecking WiFi, please wait about	30 seconds.	
RTSP Config	Alternative DNS	8.8.8		4,01	ck o	n the check butto	n to che	ck if the
UPNP Config	MAC Address	08:ea:40:72:9d:0b			figur	ation is correct		
P2P Config	Wireless State	Connected		6.W				
Code Config	Check Wireless Setup	Check						
	current mode	STA	Switch AP	con				

1, Clink "Find" for search your router wifi

2, choose your WIFI

3,Enter your router's wifi password

4,Click on the check button to check ,it will Prompt wireless settings success.

5, Click "Save" button for save wifi config

6,Please wait about 10 seconds,Then unplug wired ethernet cable,The camera will use wireless conect to your router

Note: after open WIFI function, if need to use wired connection way, must first network cameras connected to the Internet, and then to the web in cameras electric start, or network cameras into the wireless connection to state

4.2.3, Port Setting

Live	playback	bte Setting Local Setting	Logout	
💻 Camera Config	Port Config	Save		
Network Config	HTTP Port	80		
	Command Port	6060		
Network Config	Media Port	6066		
Wireless Config	Change the parameters will r	estart.		
Port Config				

HTTP port: HTTP access port (WEB port)

Signaling port: Camera signaling port.

Data port: camera data port.

Note: If you log in to the camera WEB page after the HTTP port is changed, you need to enter the http://IP:http port to log in.

The signaling port and data port are not recommended for modification.

4.2.4, PPPoE Setting

Live	playback Remote	Setting Local Setting L	ogout
💻 Camera Config	PPPoE Config	Save	
Network Config	PPPoE Config	Enable	~
	User Name		
Network Config	Password		
Wireless Config	Status	Disconnected	
Port Config			
PPPoE Config			

The default is disabled.

This feature is used for direct dial-up access to the device.

Enable this function, enter the account and password provided by the broadband operator, and click Save.

4.2.5, Mailing Setting

Camera Config	Email Config	Save 3
	Email Config	
Network Config	Email Encryption	STARTTLS
Network Config	SMTP Port	587
Wireless Config	SMTP Server	smtp-mail.outlook.com
Port Config	Sender Email	hkcctv2008@outlook.com
PPPoE Config	Sender Pwd	
Email Config	Receiver Email1	81188022@qq.com
FTP Config	Receiver Email2	hkcctv2008@outlook.com
DDNS Config	Receiver Email3	wancctv@outlook.com
RTSP Config	Theme	ad (Does not support Chinese)
UPNP Config		ad
P2P Config	Content	(Up to 127 characters can be entered. Chinese characters are not supported)
Code Config	Attached Snapshot	Enable
	Snap interval	1min 💙
Alarm Config	Test	1
System Config	Send Test Ema	

- > SMTP server: fill with email server address, for example: sohu email sever, here you should fill with "smtp.sohu.com"
- In Figure , the blanks which have been filled with info should be filled. If any info is not filled right, the setting will fail.
- > First click to "Save", second click to "Test".

4.2.6, FTP Setting

Live	playback	note Setting Local Setting Logout
💻 Camera Config	FTP Config	Save Test
Network Config	FTP Config	Enable
	Server	192.168.1.109
Network Config	Port	21
Wireless Config	User name	yucheng
Port Config	Password	•••••
PPPoE Config	Passive Mode	Open 🔽
Email Config	Save Folder	ftp
FTP Config	Uploading	Picture 🔽
DDNS Config	Status	Not Connect
RTSP Config	For some FTP server, t directory of the server!	before using this function, it is necessary to create a folder named 'ftp' in the root

Note: in order to use FTP functions, we first need to on the FTP server application user name and password, and apply for certain storage space, and asked for the user to the storage space has written and establish directory permissions.

4.2.7, DDNS Setting

Port forwarding

If visit IP Camera from WAN, you must do port forwarding on the router. Take Netgear router for example.

SM	SEAR ARTWIZARD						
Set Password Router Upgrad	Basic Settings	Service Name Server IP Address					
Advanced Wireless Settin Wireless Repeating	ngs Does Your Internet Com ③ Yes ○ No	Age-of-Empire 192, 168, 0 Add					
Function Port Forwardir Port Triggerin WAN Setup		Edit Service Delete Service Add Custom Service					
LAN Setup	L'UTAL .						
Ports - Custon	n Services	Ports - Custom Services					
Ports - Custon	n Services	Service Name					
Ports - Custon Service Name Service Type	IP Input IP camera port	Service Name Service Type Starting Port					
Ports - Custon	n Services	Service Name Service Type					

Operation Steps:

After login the interface of the router, choose "Port Forwarding";

Choose "Add custom Service" ;

Input IP camera port;(80,6060,6066)

Input IP camera IP address, click "Apply" (the http port and ip address should be the same as figure 4 which set by you own).

Note: Different router has different settings for port-forwarding; please kindly follow your router guide to do the port-forwarding.

After the port-forwarding is done, you could view the IP Camera from WAN now.

Live	playback	Setting Local Setting Log	out
Camera Config	DDNS Config	Save	
Network Config	DDNS Config	Enable	~
- Network Coning	DDNS Server	members.dyndns.org	~
Network Config	Host Name	yucheng	
Wireless Config	User Name	yucheng.dyndns.org	
Port Config	Password	•••••	٠
PPPoE Config	Update Time	30min	~
Email Config	Connection Status	Stopped	
FTP Config			
DDNS Config			

User can use third part DDNS, such as <u>www.dyndns.com</u> User must apply a free domain name from this website and fill the info into the below blanks (Figure 12) and save the settings. Then the domain name can be used.

4.2.8, RTSP Setting



TCP:

1.Open the vlc player, Click on the "Media" ------ "Open Network stream or "Ctrl+N";

Media P <u>l</u> ayba	ck <u>A</u> udio	<u>V</u> ideo	Tools	View	He
Dpen File.	3		Ctrl+	0	
📄 Open <u>F</u> older	n		Ctrl+	F	
💿 Open <u>D</u> isc			Ctrl+	D	
— Open <u>N</u> etwor	rk Stream		Ctrl+	N	
Upen <u>C</u> aptu	re Device		Utr1+	C	
📝 Open (advar	aced)		Ctrl+	Shift+O	30
Open Locat:	ion from cl	Lipboard	Ctrl+	v	
Open <u>R</u> ecen	t Media		2011/2011/2011		ő.
Save Playl:	ist to <u>F</u> ile	e	Ctrl+	Y	
Conve <u>r</u> t / S	Save		Ctrl+	R	
((•)) <u>S</u> tream			Ctrl+	S	
Quit at the	end of pl	laylist			
💢 Quit			Ctrl+	Q	

2.Input URL addrdss: First stream: RTSP://IP:Port/live/0/MAIN Second stream:rtsp://IP:Port/live/0/SUB

File OIsc	<u>N</u> etwork	🖲 Capture <u>D</u> evice	
-Network Protocol - Please enter a net	work URL:		
rtsp://192.168.1.	177:554/live/0/	MAIN	•
http://www.examp rtp://0:1234 mms://mms.exampl rtsp://server.ex http://www.yourt	es.com/stream.a ample.org:8080/	isx 'test.sdp	

NOTE:

- > IP is 192.168.1.10; Rtsp port is 554(omitted)
- RTSP using TCP connection needs to be input in the Show more options: ":rtsp-tcp"

4.2.9, UPNP

Live	playback Remote	Setting Local	Setting	Logout
Camera Config	UPNP Config	Save		
Network Config	UPNP Config	Enable		~
	Internet IP Address			
Network Config	HTTP Port	80	80	— Success
Wireless Config	RTSP Port	554	554	— Success
Port Config	Command Port	6060	6060	— Success
PPPoE Config	Media Port	6066	6066	— Success

This option is disabled by default.

After UPnP is enabled, the user does not need to perform port mapping on the router. Only the UPnP function needs to be enabled on the router to implement the port mapping function. Note: This feature requires router support to be available.

4.2.10.,P2P

Live	playback Remote	Setting Local Setting Logout	
Camera Config	P2P Config	Save	
Network Config	P2P	Enable	
	UID	-089089-JGBBX	Input
Network Config	Status	Internet-Ready	
Wireless Config			
Port Config			
PPPoE Config			<u>.</u>
Email Config			
FTP Config	Scan To Get U	ID Scan To Downloa	
DDNS Config			
	Change the parameters will re-	start.	

This page shows the camera's P2P ID.

The user can scan the app's QR code of the page and download the mobile phone APP. Then use the APP scan UID QR code to add a camera remote preview.

4.3 Encoding configuration

4.3.1, Coding parameter

Live	playback Remote	Setting Local Setting Logout	
🖳 Camera Config	MainStream	subStream	
Network Config	MainStream	Save	
	Stream Type	Video & Audio Stream 🔽	
📡 Code Config	Video Codec	H.264	1101100
Code Parameters	Resolution	1080P(1920*1080)	
	FPS	20 🔽 (fp	s)
Audio Parameters	Rate Control		
Record Config	Quality	Medium	
Alarm Config			

Primary stream and secondary stream: Set the main stream and substream parameters of the camera.

Code stream type: select [video stream] and [composite stream], [composite stream] contains video stream and audio stream.

Video encoding: The code stream can be set to H.264, MPEG4, MJPEG and H.265 encoding, which can be set according to the actual situation. Please refer to the specific device for the video encoding type.

Resolution: Set the resolution parameters displayed by the camera.

Frame Rate: Indicates the number of frames per second of the video. Set the frame rate parameter displayed by the camera.

Bit Rate Control: Supports constant bit rate and variable bit rate. Constant indicates transmission at a set fixed bit rate. Variable bit rate indicates self-altering without exceeding the upper limit of the bit rate.

Rate / quality: When set to [Constant Rate], this is the bit rate, you can set the bit rate parameter; when set to [Variable Bit Rate], this is the picture quality, including High, Medium, and Low options.

specific device.

4.3.2., Audio Setting

Live	playback	Remote Setting	Local Setting	Logout
Camera Config	Audio Para	ameters	Save	
Network Config	Audio Stream	i Lin	e-in	
~	audio-in code	c G.7	11U	
📡 Code Config	Input volume			9 80
	Output volum	e		80

This page is used to set the audio parameters, select the device audio input type and audio format. Audio input type: [microphone] represents passive audio input, and [linear input] represents active audio input.

Audio Format: G.711U

Input volume: Set the audio input volume.

Output volume: Set the audio output volume.

Note: different options for different device , please refer to the specific device.

4.3.3, Video Setting

Live	playba	ck			Rer	note	e Se	ettinç	}		Lo	cal	Setti	ng				Log	out			Ī			
💻 Camera Config	Reco	ord	C	onfi	g					Save	e														
	Video T	уре								Subs	Stre	am										~			
Network Config		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
	Sun.																								Г
📡 Code Config	Mon.																								
	Tue.																								
Code Parameters	Wed.																								
Audio Parameters	Thu.																								
Audio Faranteleis	Fri.																								
Record Config	Sat.																								
Alarm Config			ſ	• N	o ∨id	ео			Т	imin	g Vi	deo		1	Notic	on Vi	ideo			Ala	rm \	fideo	D		

This page is used to set the TF card recording parameters.

Recording type: Select [mainstream] or [substream], the main stream is HD recording, and the substream is standard definition recording.

[0-23] represents 24 hours a day.

[Sunday-Saturday] represents one week.

[Block color] represents the corresponding time.

[No video]: White, when the box color is clicked white, it will not be recorded within the corresponding time. For example, the camera will not record at 6 o'clock on Sunday.

[Moving Video]: Yellow, when the color of the square is clicked to yellow, only the motion detection video is recorded during the corresponding time. For example, record only motion detection recordings at 8:00 on Tuesday. [Alarm Video]: Red, when the box color is clicked in red color, only the alarm input video will be recorded in the corresponding time. As picture: Record alarm input video at 9:00 on Wednesday. (Alarm input: switch alarm input) 【Time Lapse Video】: Blue, when the square of the box color is blue, the video will be recorded all the time. (The

Note: different options for different device , please refer to the specific device.

4.4, Remote setting

4.4.1, Motion detection



Motion detection is set to [Enable] to indicate that the motion detection function is in effect.

Hold the mouse button to place a frame directly on the screen to set the motion detection area, or click the Select All button to select the entire screen.

Sensitivity: Set the sensitivity of motion detection trigger.

Trigger mail, trigger capture, trigger FTP, trigger SD card capture, trigger SD card recording, check the corresponding option after the motion detection is triggered, the device will perform the corresponding action. Clear area: Clear the motion detection area that has been set.

Arming time: optional all day or custom. Used to set the time for the motion detection function to take effect.

Live	playback Remote Setting Local Setting Logout
💻 Camera Config	Motion Schedule
Network Config	Schedule Save
Network Config	Alarm Time All Day

4.5 System setting

4.5.1, Time Setting

Date/time:

Live	playback Remot	e Setting Local Setting Logout
💻 Camera Config	Device Name	Date/time DST
Network Config	Date/time	Save
<u> </u>	Date format	YY-MM-DD
📡 Code Config	Time format	24Hour 💙
A	Device date time	2018-06-06 19:14:29 Sync with PC date time
Alarm Config	NTP Timing	Open 🔽
or System Config	Time zone	(GMT +08:00) Beijing,Singapore,Taipei 🔽
	Sync Interval	01 V Hour
Time Setting	Server Address	pool.ntp.org

Set the date and time format and set the NTP time-to-time parameters. Date and time formats are directly reflected on the OSD.

Summer Time

Live	playback	te Setting Local Setting Logout
📕 Camera Config	Device Name	Date/time DST
Network Config	DST Sa	ve
	Enable DST	Open 🔽
📡 Code Config	Daylight Saving Time Mod	de Date 💙
	Time Offset	1Hour 🔽
Alarm Config	Start Time	2017-03-02 02:00:00
System Config	End Time	2017-11-01 02 ¹ :00 ¹ :00

Users can enable or disable daylight saving time based on the time in their area.

4.5.2, User Management



Enable and disable users. Modify the login user name and password,

4.5.3, Timed capture

playback Remote S	Local Setting	Logout
Timed Capture	Save	
Save picture to SD card	Enable	<u>~</u>
SD card capture interval	10	(5~86400) (Second)
Save image to FTP	Disable	×
FTP capture interval	10	(5~86400) (Second)
	Timed Capture Save picture to SD card SD card capture interval Save image to FTP	Timed Capture Save Save picture to SD card Enable SD card capture interval 10 Save image to FTP Disable

Tick "Save Picture on the SD card ", the snap pictures will be stored onto SD card or send to ftp server;

4.5.4, Device information

Live	playback Remote	Setting Local Setting Logout
Camera Config	Basic Info	
Network Config	Device Name	IPC
	Device Model	IPG-7420PCS-S-W
📡 Code Config	Device Serial Number	1148532006
	Software Version	1.0.8-20180602Z1S
Alarm Config	WEB Version	18.05.31.4343
System Config	OCX Version	2.1.43.3674
	Alarm input number	0
Time Setting	Alarm output number	0
User Management	Voice Talk	Support

This page shows some detailed parameters of the device. The display varies according to the device model. Please refer to the specific device.

Live	playb	ack Remote s	Setting Local Setting	Logout
Camera Config	Log	Query	Find	
Network Config	Log	Туре	All Log	~
Network Config	Beg	inTime	2018 🗸 6 🗸 6 🗸	00:00:00
Dode Config	Enc	ndTime 2018 V 6 V		23 [:] 59 [:] 59
	NO.	Event		Time
Alarm Config	1	admin[192.168.1.232] User login	2018-06-06 16:55:51
	2	admin[192.168.1.232] User logout	2018-06-06 16:55:50
System Config	3	admin[192.168.1.21]	User logout	2018-06-06 16:30:36
	4	admin[192.168.1.232] User login	2018-06-06 16:29:16
Time Setting	5	admin[192.168.1.232] User logout	2018-06-06 16:29:16
User Management	6	admin[192.168.1.232	2018-06-06 16:28:48	
	7	admin[192.168.1.232] User logout	2018-06-06 16:28:48
Timed Capture	8	admin[192.168.1.232] User login	2018-06-06 16:28:47

4.5.5, Log query

You can view the log records in the device on this page

4.5.6, PTZ Setting

Live	playback	Remote Setting	Local Setting	Logout
Camera Config	PTZ Setting	Save]	
Network Config	PTZ	Оре	en	~
	PTZ Address	1		
Code Config	Bitrate	960	0	~
	PTZ Protocol	Pel	coD	<u> </u>

Set the PTZ parameters, baud rate and PTZ protocol parameters of the device for accessing the PTZ device

4.5.7, Disk information

playback	e Setting Local Setting Logout	
Disk Information		
Disk ID	1	
Total Capacity	0	(MB)
Available Capacity	0	(MB)
Disk Type	sd	
Disk Properties	unformatted	
Capture Scale	10	(MB)
Record Scale	90	(MB)
Disk Status		
Format	Refresh Access Video Files Access	Snapshot File
	Disk Information Disk ID Total Capacity Available Capacity Disk Type Disk Properties Capture Scale Record Scale Disk Status	Disk Information Disk ID 1 Total Capacity 0 Available Capacity 0 Disk Type sd Disk Properties unformatted Capture Scale 10 Record Scale 90 Disk Status

4.5.7.1 Displays the inserted SD card 's capacity and status.

4.5.7.2 Format: Format the TF card device.

4.5.7.3 Access video file: Click to enter the video file list.

video qu	ıery	F	ind				
BeginTime	2	2018 🗸					
EndTime		2018 🗸	06 🗸 12 🗸 23 : [59] : 59]			
serial number	filename		start time	end time	size	download address	
1	M_201806120752	16.avi	2018-06-12 07:52:16	2018-06-12 07:54:17	6897 KB	Download	
2	M_201806120754	17.avi	2018-06-12 07:54:17	2018-06-12 07:56:43	6932 KB	Download	
3	M_201806120756	48.avi	2018-06-12 07:56:48	2018-06-12 07:59:23	6911 KB	Download	
4	M_201806120759	29.avi	2018-06-12 07:59:29	2018-06-12 08:02:15	6897 KB	Download	
5	M_201806120802	18.avi	2018-06-12 08:02:18	2018-06-12 08:04:47	6926 KB	Download	

4.5.7.4 Access screenshot files: Click to enter the list of screenshot files.

Snapshot	Query	Find		
BeginTime	2018 🗸 06	00:00:00		
EndTime	2018 🔽 06	23:59:59		
serial number	filename	capture time	size	download address
1	M_20180612162625.jpg	2018-06-12 16:26:25	20 КВ	preview

4.6,System Maintain

4.6.1, Auto Reboot

Live	playback	e Setting Local Setting Logout
💻 Camera Config	Auto Reboot	Save
Metwork Config	Maintenance Mode	Everyweek
	Week Plan	🗹 Sun. 🔳 Mon. 🔳 Tue. 🔳 Wed. 📕 Thu. 📕 Fri. 📕 Sat.
📡 Code Config	Maintenance Time	23 [:] 23
	Next Maintenance Time	2018-06-17 23:23
🎒 Alarm Config		
System Config		
🔀 System Maintain		
Auto Reboot		
Firmware Update		
Restore Default		

You can set the cycle time for automatic device maintenance. After the device is set up, it will be automatically maintained.

Click the directory button to browse to the device upgrade file, then click the upgrade button to perform the device

4.6.2, Firmware Update

Live	playback	Remote Setting	Local Setting	Logout	-
📕 Camera Config	Firmware Up	odate			
Network Config	Upgrade file pati	h 🗌			Scan
			Upgrade		

Click the [Directory] button and find the upgrade package double-click. Then click the [Upgrade] button to upgrade.

4.6.3, Reset

Live	playback Remote Setting Local Setting Logo	out
📮 Camera Config	Restore Default Save	
Network Config	Simple recovery	
Code Config	Restore all parameters to default settings Reboot	

Simple recovery: Retaining network parameters and user settings parameters does not restore the default. Complete recovery: All device settings are restored to the factory state.

Restart: The device restarts once.

Select the option and click Save.

5. Local Setting

5.1 Local Setting

Live	playback Re	emote Setting	Local Setting	Logout	
	Local Setting				
	Local Disk	CV			
	Record Path	C:\webclient2\vid	deos		
	SnapshotPath	C:\webclient2\im	nages		
	File Type	avi 🗸	Interval 5min 📐	<u> </u>	
			Save		

Local Disk: Select the storage disk location.

Video save path: The location where the video file is saved when the video button is clicked on the live preview page.

Snapshot save path: The location where the video file is saved when you click the capture button on the live preview page.

Video format: Set the saved video format.

Video duration: set the maximum duration of each video file.

6,Playback

6.1. Local Playback

	Live	playback	Remote Setting	Local Setting	Logout	_		
	124101212101010101	Local Remote				-Query		ananan sa an
						GOAL: Local		~
						TYPE : Video		~
						STime:2018-06-	06 00:00:00	
						ETime:2018-06-	06 19:19:47	
							Query	
						No. TYPE	STime	_
0					100			
	25	9 6 E	50	75	1 1 1			
								~
Host: Local Status:	Time:					<		>

In this page you can only playback the video on the computer (requires the use of [real-time preview] page---[video button] recorded video).

Select a good time, click on the query button to query the video file, double-click the list file to play.

6.2, Remote Playback

	Live		playback														
	_	-	_	_	_	-	_	_	_	Current State	IS 🙀	< .	lun	2018			F H
											Sur	Mon	Tue	Wed	Thu	Fri	Sat
											27			30		1	2
											3	4	5	6	7	8	9
											10		12	13		15	16
											17	18	19	20		22	23
											24	25	26	27	28	29	30
											1	2	3	4	5	6	7
											_		_				
													C	Sea	rch		
														Sea	rch		
• • • • • • • •												Position				t	
		i6:00	08:00	10:00	12:00	14:00	16:00	18:00	20:00	22:00 2		Position		yback ti	ime poin	t t	

The calendar on the right side has a color to represent the date of the current day. After selecting the date, click [Search], the timeline will show the video in the bottom, and double-click to play it.