1.Network Settings

IPv4 address of the PC needs to be in the same network segment as the IP address of the IP camera to make it could be used normally . Specific settings in window system can refer to the following methods:

Method one(E.g : IP address for IPC is 192.168.1.110) :

① Check the IPv4 address of PC, click 【Start】 / 【Control Panel】 / [Network and Internet] / [Network and Sharing Center] / [Local Network] / [Details] .

General		Network Connection Details		
Connection		Property	Value	1
Red Connectivity:	Internet	Connection-specific DN.		
That Connects day	No Internet access	Description	Reatek PCIe GBE Family Controller	
Pro correcting.	THE ENDINE COLLEGE	Physical Address	F8-BC-12-7B-77-48	
Media state:	Enabled	DHCP Enabled	No	
Duration:	2 days 08: 19: 19	IPv4 Address	172.18.191.124	
Speed:	100.0 Mbps	IPv4 Subnet Mask	255 255 248 0	
Durin the		IPv4 Address	172.18.195.112	
		IPv4 Subnet Mask	255 255 243 0	
		IPv4 Address	192.168.1.165	
		IPv4 Subnet Mask	255 255 255 0	
Activity		IPv4 Default Gateway	172.18.192.1	
		IPv4 DNS Servers	172.18.192.1	
Sent	Received		114.114.114.114	
	47	IPv4 WINS Server		
Bytes: 1,892,705,560	2,058,425,338	NetBIOS over Topip En	Yes	
		Link-local IPv6 Address	fe80:2c1fd15d.acc:4e2e%12	
		IPv6 Default Gateway		
😵 Properties 😽 Disable	Diagnose			

2 Set the PC IPv4 address(E.g PC:192.168.1.165)

General		General	
Connection IPv4 Connectivity: IPv6 Connectivity:	Internet No Internet access	You can get IP settings assigned this capability. Otherwise, you n for the appropriate IP settings.	i automatically if your network supports seed to ask your network administrator
Media State:	Enabled	Obtain an IP address autor	natically
Duration:	2 days 08: 19: 19	Use the following IP address	62
Speedt	200.0 Mbps	IP address:	192 .168 . 1 .165
Detais		Subnet wask:	255 .255 .255 . 0
		Default gateways	192 - 168 - 1 - 1
Activity		Cotain DNS server address	automatically
Sent — 👗	Received	Use the following DNS serve	er addresses:
~	69	Preferred DNS server:	292 .168 . 1 . 1
Bytes: 1,892,705,560	2,058,425,318	Alternate DNS server:	
😵 Properties 🛛 😵 Disable 🛛 🖸	lagnose	Valdate settings upon exit	Advanced
(1.01)	Core	(1.02)	OK Cerrel

③ Or add PC and network cameras in a same network segment (E.g:192.168.1.165).

ral		IP Settings Ond A	1715			
u can get IP settings assigned au la capability. Otherwise, you need r the appropriate IP settings.	tonatically if your network supports I to ask your network administrator	P address P address		Subnetmask		*
) Obtain an IP address automat	cally	292.168.1.365		255.255.255.0		+
B Use the following IP address:			MI	E44	Dance	
IP address:	172 . 18 . 195 . 112		PADELL	Cortin	THE OT	
Subnet made	255.255.248.0	Default gateways:				
Default geterver:	172 . 18 . 192 . 1	Gateway		Metric		
Cobtain DNS server address au	tonatically	172.18.192.1		Automatic		
Use the following DNS server a	ddresses:		Add	Edt	Renove	
Preferred DNS server:	172 . 18 . 192 . 1					
Alternate DNS server:	114 - 114 - 114 - 114	Visiface netric				
🕅 Valdate settings upon exit	Advanced					
.03.)	OK Geral	(3.00)		X		MC

Note: The IPv4 address can not be conflicted when you add in LAN.

Method Two ·

Use IPWizard to change searched IP camera to the same network segment as the PC's. (Note: Default IP address of the IP Camera: 192.168.1.110 ; default username; admin, default password; admin; the changed URL can not conflict with the IP address of other devices in the LAN).

er 👘	Device type	Product pres	1* address	Subject mark	Showing .	VIDEO DOLT	HTP port	STOP port	MAC ASS/HIS	20fb
	UPC .	240-024922-05	102, 368, 1, 110	235,235,235.0	292, 165, 1, 1	9200	2203	8203	00-00-18-23-88-64	
	DPC	IPO-023405-85	172.18.188.28	233,233,248.0	172.18.292.3	90	80	354	00-00-38-10-00-97	
	DPC	IPD-CIHTON-65	172.18.190.206	235,235,248.0	172.18.293.1	9206	7206	8206	00-00-38-30-95-36	
	DPC .	IPO-041100-65	172.18.190.170	255.255.240.0	172.10.290.1	9078	0070	0970	00-00-10-19-03-15	
	UPC .	IPO-053H02-85	172.18.190.956	255,255,248.0	172.10.290.1	9066	0066	0966	00-00-18-16-82-72	
	IPC	IPO-053T04-86	172.18.190.117	255,255,248.0	172.18.190.1	9017	8817	8917	00-00-18-10-95-A4	
	information									
A65	00-00-18-2	100-04	Equipment net	work information		Equipment port	information			_
	Codes		Device IPs	192.958.1.110		Video por la	9295			
		Get	Gateway:	102.168.1.1		rise port:	8001			
-	ion codes		Edmert masks	255.255.255.0		Hits parts	7295			
		Concernance of the second seco								

2

2.Ping device address

① Connect camera and PC by network cable in the same LAN, then power on. Connection as following (router, camera, PC connection photo).



② Left click window [Start 6 menu, input " cmd" in [Program/ file searcher] to open window command(or you can press shortcut " win+R" directly on keyboard to input " cmd"), from the Cursor blinking side, input " Ping *** *** **** **** and press "Enter" (For

example, if the camera IP address is 192.168.1.168, then input "ping 192.168.1.168" and press " Enter") to check the system statistical connect information. For example as below photo, when system statistical connect information is data package: sent=4, received=4, loss=0, <0% loss> means PC and camera signal communication is normal, you can login the camera by webpage.



3.Connect and login

Open TestTool and click [Refresh], enter the IPC username and password, then double-click ip address, a preview image will appear on the right. You can also preview the image through the Webpage, when you first login, you need to download the plugin and install it, then refresh the page, the interface will show to you, details are shown as below image.

Usemane admin	Password +++++	Refresh	192.168.1.18		
L. Stereotype	P 102 169 1 19	Firmware version MAI	The second second		
	14108110	150 (100)110			ALCONT.
					ALC: NO.
			ANT INCOME.	Incom	XIII
			1001		
			and a second		
		,			
		, Uagrade	Preview one Preview al C	lose Al Full screen	
L. The total cap Ave	alable space(HB) Status	, Upgrade Operation	Preview at Preview at C	icee Al Full screen	
I The total cap Ave	alable space(HB) Status 	Uagrade Operation y	Provinui con Provinui al Co Postarolistroi Fastanelial Gastorni I-3 A E Ado m	iose Al. Fullscreen AF BOUT witch	Aam outpu
L The total cap Ave	nikbie space(HB) Statum m Signa	, Uograde Operation Encryption	Prevenu con Provins al C Festurelisma Fasturelial Catorni C C C C C C C C C C C C C C C C C C C	Iose All Full screen AF Rout switch ROUT switch ROP Stut down the DKP	Aam subu
L. The tetal cap Ave	nible space(HB) Status = Sgns	, Upgrade Operation Encryption	Prevent all C FestureNormal FastureNal Custom Caston	None All Full screen AF RDD Shut down the DHCP Adl Restore	Alarm out

3-1

User Name admin Password Preview Stream MainStream V Language English V	User Name admin Passeord Preview Graam Main Stream V Language English V Login Reset		User Login	
Preview Stream MoinStream V Language English V	Preview Stream V Language English V Login Reset	User Name	admin	
Language English	Language English V	Preview Stream	MainStream	~
Login Meset	toget Meder		ain Re	
1				



download





3-4

- power requirements of this equipment. • When using this equipment in thunder and lightning conditions, please pay attention to install lightning protection device or cut off
- the power. • In order to get high quality video and pictures, make sure your internet connection is stable and smooth.

IP PTZ

Quick Start Guide

Please read this manual carefully and keep it properly before using our

Related tools and documents of products, please download from

Statement

Thank you for using our products, please read this manual carefully

further notice. If there is manual description of the product does not

Safety Precautions

• This product can not withstand heavy loads. Do not place heavy

 Power must be under safety certification. Its output voltage, current. voltage polarity and operating temperature must comply with the

installation. It is good for the heat dissipation of the machine. Do not block the ventilation door of the equipment, away from the heat

 This equipment should be installed in a well-ventilated environment. Please keep proper space with the ground during

source and avoid high temperature environment.

objects or multi-layer overlays on this product.

This manual is applicable to network series products. This manual may contain information that is technically inaccurate. inconsistent in the product's function and operation, or in a typographical error. Our company will update the context in the manual according to the enhancement of product features. Updated content will be added in the new version of this manual without

match with the physical, in order to prevail in kind.

network camera products.

www.herospeed.net.

before trvina.

3

4.Real-time preview and parameter configuration

① Enter the user name and password of the device in the browser ,then show the real-time preview interface.



2 Click [Setting] to enter the device and other functions, including system, network, camera, video&audio, PTZ function, alarm, record, manage users, log. Users can selectively set these features to achieve better performance based on the actual situation of the application scenario.



5.Add Device

Before adding device, please confirm that the IP address of NVR and the device are in the same network segment and do not conflict.

Click the 【Camera】 under the NVR main menu to enter the menu and click [Add] . Tick the device to be added and click [Add] , click [Cancel] to complete the addition. As shown in the following figure:





5-2







Under the NVR main menu, you can also set Recording, Playback, Motion Detection, coding parameters and other operations.

6.BitVision Download

Android

(1)

Download and install BitVision on smart phone by following way.

1. In the Android phone Google App Store or iPhone App Store

- enter "BitVision" search, download and install.
- 2. Scan the following QR codes to download and install the App.



ios

3. Download from the following website: Android App download address: https://play.google.com/store/apps/details?id=com.gzch.lsplat.bitdog iOS App download address: https://itunes.apple.com/app/id1419463554

7.Add device on BitVision App

(2)

Open BitVision App(New user please register an account), follow up next steps to add the devices.

-		Device manage				Oevloe manage	
1 21 ×		> My devices	1/2	> My devices	5/2	> My devices	
21212		> Share devices	0.0	> Share devices	0.0	> Share devices	
Herospeed	14	> Fishiye	4/2	> FishSys	4.0	> xwa	
~ ~ ~	and h	> P0	0/1	> PC	0,/1	> NVR	
Device manage	dura	> xva	2/3	> xvr	2/3	> IPO	
Event message		> Encoding	0.0	> Encoding	0,0	Add device	_
		> NVR	1/2	> NVR	3/2	III SN Add	
						AP Mode Network	
Sw login				-		T WFICenfig	
				E	9	101 LAN Search	
		•		10	Add darks	 Butters 	

3

(4)



① Click 【Device manage】 in the menu bar.;

- 2 Click []:
- ③ Click 【 Add device】;
- ④ Click [SN Add];

⑤ Scan the QR Code printed on the device sticker or posted on the

P2P interface:

- 6 Enter device user name, password and Captcha (printed on the label), click [Submit] ;
- ⑦ Click 【Please set the device name】, enter the device name, click

[Done]; Click [Please choose a group], choose camera group, click [Done], click [Finish].

(8) The device was successfully added to the device list.

8. Preview on BitVision App

		8	BITVISION	8	÷	Device manage	Done	А.	BITVISIO	v 8
6.00	A. 81	Real time		VR		My devices	0.0	Real time		
20 20 27	final lane					Share devices	0/0 🗆			
Herospeed 20009237394jtop.com	1 P			Q		XVR	1/2 🗌	35		20.
Device mensor	and a	de es i Partet				NVR	1/1 🗆	ALC: NO.	100	Caller Colored
The Insort Mangement	ALC: N	er.		er.		IPC .	0.9		- 1 2	1 5 1
Prest message	E. I.			=	ĩ	2516EV100_F23		200	5/4 5	5. 3/7 S
Courd Service		Aures (Partial			÷	3516CV300_IMX323		1000	N1	
Demo	191	ngn			ĩ	2516CV300_MX307		(1927)		
ES SN login	💿 🐼	120			- 2	\$5160_05A10		1.50		
	CD 22	0		Flant	- 1	2516CV200_INX223_AF		0		
() Setting () Logaut		0) ÷ [2.87	÷	3616CV300_M0327		0	1일 · 송	
(1)			0			3				



② Click 【Real time】, click 【 👰 】 to enter the "Device manage" interface.

③ Choose the device channel you want to preview, click 【Done】. ④ Start to play the real-time video.

5