1.Network Settings

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

Method one :

 ① Check the IPv4 address of PC Click [Start] / [Control Panel] / [Network and Internet] / [Network and Sharing Center] / [Local Network] / [Details]

IP Camera Quick Start Guide



②Set the PC IPv4 address(E.g PC:192.168.1.168)

General		General	
Connection		You can get IP settings assigned a	utonatically if your network supports
IPv4 Connectivity:	Internet	for the appropriate IP settings.	ed to ask your network administrator
IPv6 Connectivity:	No network access		
Media State:	Enabled	 Obtain an IP address automa 	tically
Duration:	05:08:06	Use the following P address:	
Speed:	100.0 Mbps	IP address:	192 . 168 . 1 . 88
Detais		Subnet mask:	255 . 255 . 255 . 0
		Default gateway:	192.168.1.1
Activity		Obtain DNS server address a	utomatically
Sent -	- Received	Q Use the following DNS server	addresses:
Jex - I	Sal - Received	Preferred DNS server:	192.168.1.1
Bytes: 92,567,170	3,307,237,621	Alternate DNS server:	1.1.1.1.1.1
Properties Science	Diagnose	Valdate settings upon exit	Advanced
(1-01)	Cose	(1-02)	OK Orea

Thank you for using our HD network camera products, please read this manual carefully before use.

Related tools and documents of products, please download from *www.herospeed.net*.

Statement

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

This manual is applicable to IPC network camera series products. This manual may contain information that is not technically inaccurate or inconsistent with the product's function and operation, or is in a typographical error. The Company will update the content of this manual according to the enhancement of product features. The updated content will be added in the new version of this manual without notice. If there is manual description of the product does not match with the physical, all in kind prevail.

Safety Precautions

- This equipment should be installed in a well-ventilated environment. Please keep proper space with the ground during installation. It is good for the heat dissipation of the machine. Do not block the ventilation door of the equipment, away from the heat source and avoid high temperature environment.
- This product can not withstand heavy loads. Do not place heavy objects or multi-layer overlays on this product.
- Power must pass safety certification. Its output voltage, current, voltage polarity and operating temperature must comply with the 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.

③Add the IPv4 address the same network segment as the IP camera's.(E.g PC:192.168.1.89)



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

Method Two :

Use the IP search tool 6.1.4.2 and above to change the searched IP camera to the same network segment as the PC (Note: The default IP address of the IP Camera: 192.168.1.168; Default Username: admin, default password: admin; the changed URL can not conflict with the IP address of other devices in the LAN).

index Model	Device Name Fermion	Vesion PAddress	Subret Mask	GateWay	015	NAC	HTP-Put	892	Section Paran Topole
001 NVR	MR MR.H	0536 172.18.199.66	255.255.248.0	172.18.192.2	172.18.192.2	01481210253		- 14	P Address
02 3/8	INR NR,31	29A172.18.193.236	255255248.0	172.18.192.2	172.18.192.2	64/12/12/12/12	-	-	
000 M/R	ant anty	0536	255.255.248.0	172.16.192.2	172.16.192.2	010141383128	-	-	Subretillauk
6	MR MR.H	0526. 172.18.195.36	255.255.248.0	172.18.192.2	102.168.1.1	14.10.17.28.64.0A	-	-	Gaterinay
05 NR	MR MR.H	0536	255 255 248 0	172.18.192.2	172.18.192.2	40.0130.7030.005	-	-	DNS
006 M/R	MR,H	0536	255.255.248.0	172.18.192.2	212.96.104.100	IE 82 52 59 59 AC	-		KTTP Part
07 NR	MR MR/H	0520	255,255,248,0	172.18.192.2	172.18.192.59	FEBC 82.47.58.00	-	- 55	822 Mc
000 XAR	248 249,25	21AC., 172.18.194.194	255,255,248,0	172.18.192.2	172.18.192.2	01.64.E3.48.77.54	-	-	
000 M/R	MR MR.H	NIFO 172.20.10.70	255.255.255.0	172.20.10.1	172.20.10.1	0.01/01/07 40/2	-	-	
010 NR	XRJ XRJ	25A 172.18.196.110	255.255.248.0	172.18.192.2	172.18.192.2	6A 80 22 AD 6E CO	-	55	SECURITYVERIFY
011 N/R	MR MR,H	0520. 172.18.193.16	255.255.248.0	172.18.192.2	172.18.192.2	46.423A3232323A		- 55	Usefürre
012 DVR	D/R 50,01	R.M. 17218-18112	255,255,248,0	172.18.192.2	172.18.192.2	82 82 33 58 27 59	-	-	Passeri
010 XAR	10.0	0128 . 172 18 193 16	215.215.248.0	172.18.192.2	172.16.192.2	F2.34.09.0F.91.08	-	-	
04 348	74 74,9	0121. 172.18.194.20	255,255,248,0	172.18.192.2	172.16.192.2	02.40.54.0C.00.57	-	-	und)
0 05 MR	MR MR.4	0798 172.18.197.218	2525260	172.18.192.2	172.18.192.2	0.210.022		-	faratheord

2

2.Ping IP address of IP camera

(1)Connection the IP camera and PC to the same Local Area Network with the network cable and power up all the equipments.



②Left click [Start ③] (or use shortcut key "win button+R")→ input"cmd"→press"Enter" button of keyboard to pop up the command prompt window→input"ping *** *** **** and then press the Enter key to check the system statistic connection information(For example,the IP adress of IP camera is 192.168.1.168, please input "ping 192.168.1.168").Ping statistics like these means that the signal communication of the PC and IP camera is normal, your IP camera works normally, as shown below.

Administrator: C:\Windows\system32\cmd.exe	
Microsoft Vindows [Version 6.1.7600] Copyright (c) 2009 Microsoft Corporation. All rights reserved.	
C:\Users\en_pc>ping 192.168.1.168	
Pinging 192.168.1.168 with 32 bytes of data:	
Reply from 192.168.1.168: bytes=32 time=1ms TTL=64	
Reply from 192.168.1.168: bytes=32 time<1ms TTL=64	
Reply from 192.168.1.168: bytes=32 time<1ms ITL=64	
Reply from 192.168.1.168: bytes=32 time<1ms TTL=64	
Ping statistics for 192.168.1.168:	
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),	
Approximate round trip times in milli-seconds:	
Mininun = Ons, Maxinun = 1ns, Average = Ons	
C:\Users\en_pc}_	
users ven_pe /	

3. Download and Install WebPlugin

③On login webpage,input User name and Password of the device (Strongly suggest you to modify the user name and password to improve security level for the first login).(Refer to Fig 3-4):

Ind	Sex 1	Model	Device Name	Fernicare Version	IP Address	Subret Mask	GateWay	DNS	MAC	HTTP Port	RTSP	NetWork Param Upgrade
0	01	NVR	NVR	NVR_H0536	172.18.199.65	255 255 248 0	172.18.192.2	172.18.192.2	00.48 12 13 29 3F	80	55-	IP Address
0	12	XVR	XVR	XVR_3531A	172.18.193.236	255 255 248 0	172.18.192.2	172.18.192.2	6A.10.10.10.10.13	80	55-	
00	13	NVR	NVR	NVR_H0536	172.18.197.182	255 255 248 0	172.18.192.2	172.18.192.2	00.00.41.38.35.2F	80	55-	SubnetMask
) d	000	NVR	NVR.	NVR_H0536	172.18.195.95	255 255 248.0	172.18.192.2	192.168.1.1	1A 10:1F 38 64 DA	80	55-	GateVilley
0	15	NVR	N/R	NVR_H0536	172.18.195.94	255 255 248 0	172.18.192.2	172.18.192.2	60.0120.7020.05	80	55-	DNS
0	06	NVR		NVR_H0536	172.18.195.93	255.255.248.0	172.18.192.2	202.96.134.133	8E 83 93 59 93 AC	80	56	HTTP Pad
0	17	NVR	NVR	NVR_H3520	172.18.193.6	255 255 248 0	172.18.192.2	172.18.193.59	F6/8C/83 A7:58:CD	80	55-	ITTP Post
0	08	XVR	XVR	XVR_3531AC	172.18.194.184	255.255.248.0	172.18.192.2	172.18.192.2	D6 6A E9 A8 77.E4	80	55-	KUDP Per
0	09	NVR	NVR	NVR_HWIRD	172.20.18.78	255 255 255 0	172.20.18.1	172.20.18.1	00.00.18 0F.40.F2	80	55-	
01	10	XVR	XNR_3	XVR_3531A	172.18.196.110	255.255.248.0	172.18.192.2	172.18.192.2	BA 80 22 AD 8E C3	80	55-	SECURITY VERIFY
0		NVR	NVR	NVR_H0520	172.18.193.163	255 255 248.0	172.18.192.2	172.18.192.2	44.43.3A.33.33.3A	80	55-	UserName
0	12	OVR	DVR	50_0VR_35	172.18.195.123	255.255.248.0	172.18.192.2	172.18.192.2	82 82 33 58 27.69	80	55-	Password
0	13	XVR		XVR_H0526	172.18.193.165	255 255 248.0	172.18.192.2	172.18.192.2	F2 34 09 0F 91 00	80	55-	
0	н.	XNR	XVR	XVR_H3531	172.18.194.205	255,255,248.0	172.18.192.2	172.18.192.2	02-60-54.DC 800-57	80	55-	Modify
01	15	NVR	NVR	N/R_H0798	172.18.197.218	255.255.248.0	172.18.192.2	172.18.192.2	00:30:0C:0D:1D:32	80	55-	Exclust.Password





Completing the HsWebPlugin Setup Wizard Setup has finished installing HsWebPlugin on your computer. The application may be launched by selecting the installed icons. Click Finish to exit Setup.

Einish



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4.Live Preview and Parameters configuration

①Enter user name(default:admin) and password(default:admin) of the IP camera on browser user interface,you can see the Live preview image.On login webpage,input User name and Password of the device to login,you will see the Live preview image.



②Click 【configuration】 to enter the configuration settings of the device ,you can set:local configuration/system/local network/video/image/event and so on.Users can set the parameters occording to the actual application,to achieve better performance.For detail settings please refer to the <IPC ActiveX_PX User Manual>.



5.Add devices

Connect IPC to NVR with network cable,make sure the IP address of NVR and IPC is in the same network segment and not conflict. (D) On the NVR main menu(Fig 5-1),please click[Camera] enter into Camera Setup page.

②Click [Search] to search out the connected devices(Fig 5-2).
③From the search out list,tick the devices you want to add,click[Add] to add the devices to Device binded list(Fig 5-3).
④Click [Confirm] to get the live image(Fig 5-4).









Under NVR main menu, you can alse make these settings: Recording, Playback, Motion Detection and so on.

6.FreeIP Download

Download and install FreeIP on your smart phone by following way: (1) IN the Android phone Google App Store or iphone App Store enter "FreeIP" search,download and install.

(2) Search the following QR codes to download and install the App.(3) Download from the following websites.

Android App :

http://www.freeip.com/some file/FreeIp.apk



Android App

iOS App : https://itunes.apple.com/cn/app/freeip/id898690336?mt=8



iOS App

7.Add devices on FreeIP App

Open the FreeIP app(New users please register an account),follow up the following steps to add the devices.



(1)Click [Device] to add the device.

②Click the bottom of the interface **[**+Add device**]** ,select "The serial number to add"into the QR code scanning interfance.

③Scan the QR code printed on the device sticker or posted on the webpage to add the device.

(a)Input device user name and passwordand verification code, verification code printed on the random shipping standard label, click

[Submit], set device name, select group, click [Add].

(S)Click (Preview) in the sliding menu.

Oclick [] to enter [Device] interface.

O In [Device] , please choose the device you want to preview,then click [Preview] .

(18) You can choose different definitions in the preview interface.