

How to configure the camera of the ship Technical FAQ



USV | Nov 2023

Make your work more efficient



Prerequisites:

Hardware:

hip Camera, PC

Software:

SecureCRT: https://chcnavigation.jianguoyun.com/p/DSz5QMkQwrmaCRj968YEIAA

Steps:

1.Confirm that the test computer is connected to the external network, and then connect one end of the network cable to the camera and the other end to the computer



Figure 1

2.Change the computer IP address to 192.168.1.10, and enter it in the browser 192.168.1.64, press Enter to enter the camera password setting interface, user name: admin, password:Admin1234, click OK, then the security problem configuration will pop up, and click Cancel;

r-a lo	lentifyina	Manual	
LT N	o internet	IPv4	
A	uthentication settings	On On	Edit
N	letered connection	IP address	Off
So	ome apps might work differently to rec	192.168.1.150	
S	et a data limit to help control data	Nubnet mask	
IF	assignment:	4. 255.255.2	
IF	V4 address: 1	9	5 11
IF	2v4 mask: 2	5 Gateway	Edit
IF	V4 gateway: 1	9. 192.168.1.1	
D	NS server assignment:	A Preferred DNS	Edit
IF	V4 DNS servers: 1	9. 192.168.0.2	Lon
Li	nk speed (Receive/Transmit): 1	Preferred DNS encryption	Сору
Li	nk-local IPv6 address: f	Unencrypted only	
11	V4 address: 1	9.	
 N	lanufacturer:	Alternate DNS	
D	escription: R	e	
D	river version: 1	D	
D	hysical address (MAC).	Save Cancel	

Figure 2



Figure 3

			×		
	应 个问题 忍 罢				
	XIDAGUE				
	安全问题1	你最喜欢的一本书是什么?	~		
	答案			登录	
	中心问题2	ゆ見まずかいがら見止りつ			
A DECK MARK	安全问题2	你最喜欢的颜色走什么?	`		
And the state of the	答案			THE AND AVE A MELTING	
	安全问题3	你最喜欢的电影是什么?	~		
	答案				
	安全邮箱配置 ②				
	邮箱地址				
		确定	e 要 消		

Figure 4

3.Step 1. After entering the camera setting interface, select the configuration button at the top, select the image on the left, select the display setting, click the right video adjustment, and modify the image mode as the center:

Figure 5

4.Open the OSD setting, and the display date and display week will appear on the right side. Remove the previous V sign, mark the first line below the character overlay with a V sign, and then enter CHCNAV





Figure 6

5.Step 1. As shown in the following figure, select Configuration - Select System on the left -System Settings - Select Basic Information, and copy the camera SN for backup; Step 2. Click Configure - select Network on the left - select Advanced Configuration, select Platform Access on the right, change the platform access method to Fluorite Cloud, click Enable, verify and input CHCNAV, and confirm the verification code. Click OK after the second input, and then click Save;

HIKVISION®	预览 回放 图片 配置	HIKVISION® BR
및 本地	基本值息 时间配置 夏今时 RS-485 关于设备	
□ 系统	设备名称 IP DOME	基本配置 國 应用
系统设置	设备编号 88	AURAN IAA MAY Iteday ya7.com 自由主义
系统维护	设备型号 DS-2PT2D20IW-D3	11-11-11-11-11-11-11-11-11-11-11-11-11-
安全管理	设备序列号 DS-2PT2D20IW-D320200927CCCHE87831714W	
用户管理	主控版本 V5.6.14 build 190826	111日時分),为了4時代以後受急,總 以及約時以上的大小時半時+数字相
网络	編码版本 V7.3 build 190730	Outometal as
Q. 视音频	Web版本 V4.0.1 build 190820	
西 西像	Plugin版本 V3.0.7.17	En our
PTZ	通道个教 1	
(二) 事件	硬盘个数 0	· 提示 ×
四 <i>谷</i> 体	报警输入个数 0	
	报警输出个数 0	开启萤石云,请先设置萤石验证码。
	主控版本属性 B-R-R7-0	Mulie 49 0
	B an	6-12位于母或数学,因分大小将 (AlsCDEF及通期学于的经患大小将 如此指导),为了确定或指令法,建 以后期的代达上的大小将子母+数字电 合。
	62	019 Hikvi

Figure 7

6.Step 1: Select Configuration - Select Network - Select Basic Configuration - Select TCP/IP on the right, change the address of IPV4 to 192.168.53.64, and the default gateway of IPV4 to 192.168.53.254, and then click Save. At this time, the camera will restart automatically; Then change the IPV4 address to 192.168.53.254 on the test computer, and then log in to 192.168.53.254 on the browser to confirm that the camera IP address has been successfully modified



FIIR	VISION®	预览	回放	图片	1 5A	
ç	本地	TCP/IP DDNS	PPPoE 端口	端口映射 多	播配置	
	系统	网卡类型	自适应		~	
Ð	网络		□ 自动获取	t.		
	基本配置	设备IPv4地址	192.168.53	3.64		测试
	高级配置	IPv4子网掩码	255.255.25	5.0		
<u>Q.</u>	视音频	IPv4默认网关	192.168.53	3.254	0	
14	图像	IPv6 模式	路由公告		~ 查	看路由公告
모	PTZ	设备IPv6地址				
	事件	IPv6子网掩码				
	存储	IPv6默认网关				
		物理地址	c0:51:7e:8	b:ce:66		
		MTU	1500			
			☑ 启用多播搜索			
DNS服务器配置						
	首选DNS服务器 2		223.5.5.5			
		备用DNS服务器	8.8.8.8			
		🗎 保存	F .			
						©2019 Hik

Figure 8

CHC Navigation

Shanghai Huace Navigation Technology Ltd. CHCNAV | Smart Navigation & Geo-Spatial Technology Park, 577 Songying Road, 201703, Shanghai, China Tel: +86 21 542 60 273 | Fax: +86 21 649 50 963 Email: sales@chcnav.com | support@chcnav.com Skype: chcnav_support Website: www.chcnav.com CHCNAV TECHNICAL FAQ | 2023-11