# IPC608AC Anti-Corrosion Camera

**User Manual** 



Updated on March 28, 2024

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It is an overall connection application diagram, among anti-corrosion camera, PoE Switch, PC,NVR, Smartphone, etc. Please see below.

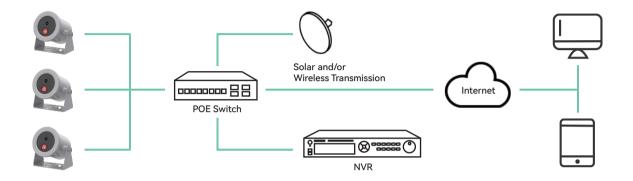


Figure 1-1 Connection diagram

#### 2. Activating the Camera

#### \* Activation via Web Browser

#### Steps:

1. Power on the anti-corrosion camera, and connect the camera to the network.

2. Input the IP address into the address bar of the web browser, and click Enter to

enter the activation interface.

#### Notes:

- The default IP address of the camera is 192.168.1.64.
- For the camera enables the DHCP by default, the IP address is allocated automatically. And you need to activate the camera via SADP software. Please refer to the following chapter for Activation via SADP.

Ē			
	Activation		User Name
			Password
A April	User Name	admin	
	Password	••••••• 🔗 🗸	Login
		Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.	
	Confirm	••••••	
			ок

Figure 2-1 Activation via Web Browser

- 3. Create a password and input the password into the password field.
- 4. Confirm the password.
- 5. Click OK to save the password and enter the live view interface.

## \* Activation via SADP Software

SADP software is used for detecting the online device, activating the camera, and resetting the password.

Get the SADP software from the supplied disk or the official website, and install the SADP according to the prompts. Follow the steps to activate the camera.

SADP Tool for Windows

https://app.box.com/s/689l18421knsokmmontcc2v28owmz4om

SADP Tool for MAC

https://app.box.com/s/brssh8rpfbo5gjuzetopbtjwtr5fy7kc

Steps:

1. Run the SADP software to search the online devices.

2. Check the device status from the device list, and select the inactive device.

SADP										\$©_□×
Total numbe	er of online devices: <b>1</b>				Unbind Exp	port	Refresh		Q	Activate the Device
🗹   ID	Device Type	Status	IPv4 Address	Port	Enhanced SDK S	Service Por	t   Software Version	IPv4 Gateway	HTTP	
001	IPC608	Inactive	192.168.1.64	8000	8443		V5.5.800build 21	192.168.1.1	80	
	Sele									
									2	The device is not activated.
										You can modify the network parameters after the device activation.
										Activate Now
										New Password:
										Confirm Password:
										Enable Hik-Connect
										Activate
4										

Figure 2-2 SADP Interface

- 3. Create a password and input the password in the password field, and confirm the password.
- 4. Click **OK** to save the password.

You can check whether the activation is completed on the popup window. If activation failed, please make sure that the password meets the requirement and try again. 5. Change the device IP address to the same subnet with your computer by either modifying the IP address manually or checking the checkbox of Enable DHCP.

Modify Network Parar	meters
IP Address:	192.168.1.64
Port:	8000
Subnet Mask:	255.255.255.0
IPv4 Gateway:	192.168.1.1
IPv6 Address:	:
IPv6 Gateway:	::
IPv6 Prefix Length:	0
HTTP Port:	80
Device Serial No.:	XX-XXXXXXX-XXXXXXXX
Enable DHCP	
Password	Save

Figure 2-3 Modify the IP Address

6. Input the password and click the **Save** button to activate your IP address modification.

## 3.1 Accessing by Web Browsers

#### Steps:

- 1. Open the web browser.
- 2. In the browser address bar, input the IP address of the Anti-Corrosion camera, and press the **Enter** key to enter the login interface.
- 3. Activate the Anti-Corrosion camera for the first time using, refer to the Section

2 for details.

Note:

- The default IP address is 192.168.1.64.
- If the camera is not activated, please activate the camera first.
- 4. Select English as the interface language on the top-right of login interface.
- 5. Input the user name and password and click Login.

The admin user should configure the device accounts and user/operator permissions properly. Delete the unnecessary accounts and user/operator permissions.

#### Note:

The IP address gets locked if the admin user performs 7 failed password attempts

(5 attempts for the user/operator).



Figure 3-1 Login Interface

6. Install the plug-in before viewing the live video and operating the camera. Please follow the installation prompts to install the plug-in.

Please click here to download and install the plug-in. Close the browser when installing the plug-in.

Figure 3-2 Download and Install Plug-in

*Note:* You may have to close the web browser to install the plug-in. Please reopen the web browser and log in again after installing the plug-in.

### 4. IR Supplement Light Control

1. Open the IR Supplement light

When the environment is dark, click the "Image" and switch to "Night" mode in Day/Night Mode, the IR Supplement light will be turned on.

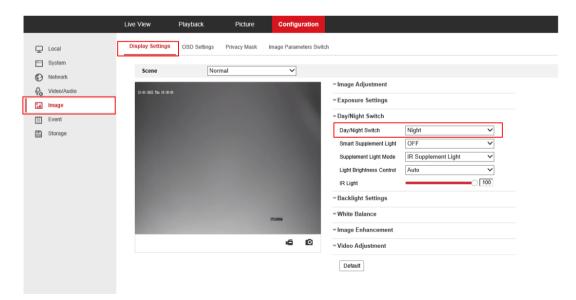


Figure 4-1 Turn on the IR Supplement light

#### 2. Close the IR Supplement light

When the environment is bright, click the "Image" and switch to "Day" mode, the IR Supplement light will be turned off.

	Live View	Playback	Picture	Configuration	
🖵 Local	Display Settings	OSD Settings	Privacy Mask	Image Parameters Switc	ch
System	Scene	Nor	mal	~	
Q. Video/Audio	12-41-2822 The 14:43:11				∼Image Adjustment
Event					Day/Night Switch
Storage	S S M				Day/Night Switch         Day         V           Smart Supplement Light         OFF         V
					Supplement Light Mode IR Supplement Light
					Light Brightness Control Auto
					∽ Backlight Settings
				IPCSORN	White Balance Image Enhancement
				-6 D	Video Adjustment
					Default

Figure 4-2 Turn off the IR Supplement light

## 5.1 Enable the Guarding vision Platform

#### Steps:

1. Open Internet Explorer and Enter the camera IP (192.168.1.64) Enter Username as admin and password,Allow/Install the ActiveX plugin.

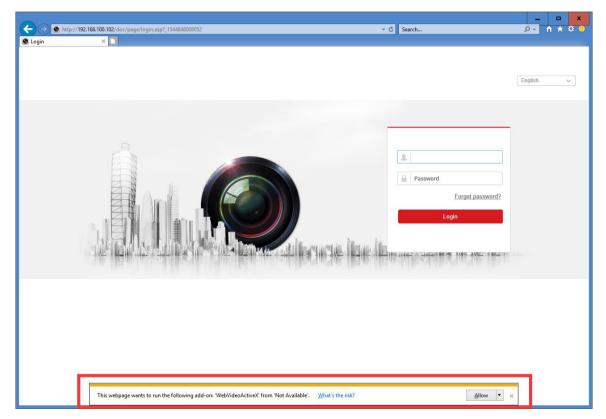


Figure 5-1 Login Interface

2. Click on Configuration, then Network, Advanced settings, Platform Access enable box

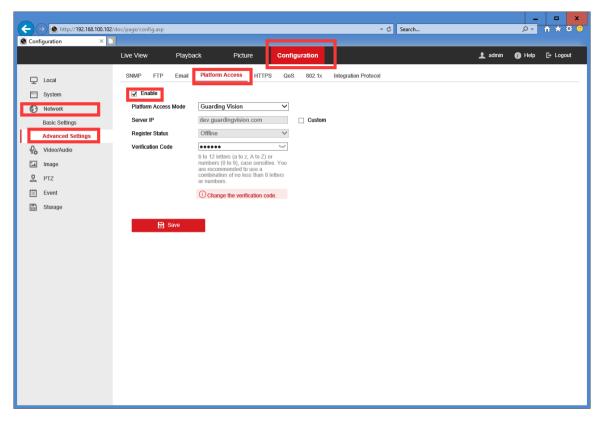


Figure 5-2 Platform setting

3. Create your verification code, then click on OK.

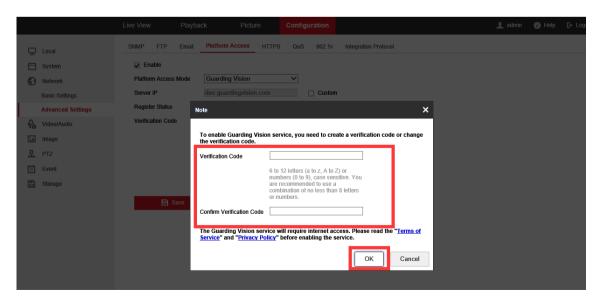


Figure 5-3 Verification code

#### 4. Click on Save

Refresh page, you should see your platform access register status as online.

Live View	Playbad	ick Picture		Configuration			
SNMP FTP	Email	Platform Access	HTTPS	QoS	802.1x	Integration Protocol	
Enable							
Platform Access	Mode	Guarding Vision		$\checkmark$			
Server IP		dev.us.guardingvi	sion.com	[	Custom		
Register Status		Online		$\sim$			
Verification Cod	е	•••••		> <del>,,,&lt;</del>			
		6 to 12 letters (a to z numbers (0 to 9), ca: are recommended to combination of no les or numbers.	se sensitive. use a				
🗎 S	ave						

Figure 5-4 Register Status

## 5.2 Setup Guide for Guarding vision

#### Steps:

1. Download Guarding Vision APP for IOS or Android from link below IOS:

https://itunes.apple.com/us/app/guarding-vision/id1101697283?mt=8 Android:

https://play.google.com/store/apps/details? id=com.mcu.guardingvision&hl=en\_US

#### 2. Register account for the APP

	Country/Region		/
	Q Search		
	Uganda		A B
<b>Guarding Vision</b>	Ukraine		C D
	United Arab Emirates		F
	United Kingdom		H I J
	Uruguay		K L M
Select Country or Region	USA	9	N 0
	Uzbekistan		Q R
	Vanuatu		S T U
	Vatican		v w
	Venezuela		Y Z

Figure 5-5 APP GUI

3. Once registered and logged into your account, click on Add Device.

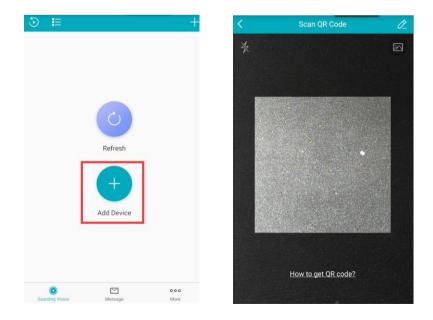


Figure 5-6 Add Device

4. Scan the QR code on the camera.



Figure 5-7 Camera QR code

5. Once camera found, click on add

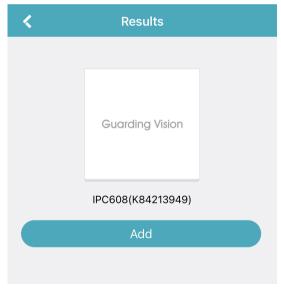
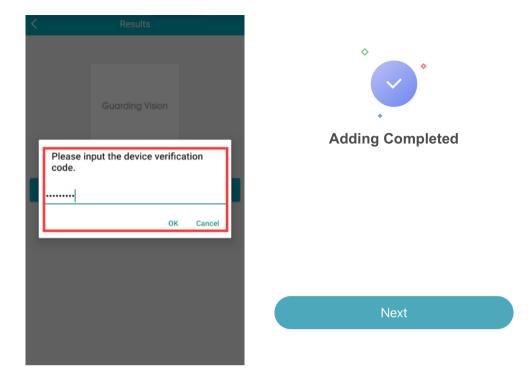
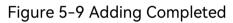


Figure 5-8 Scan results

6. Enter the verification code from step 5-1-3 and click on OK.





7. Click on the camera to view the live image.

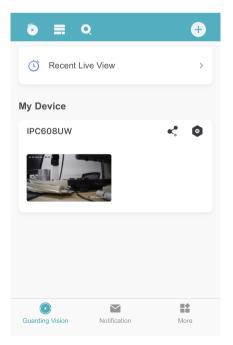


Figure 5-10 Device list