

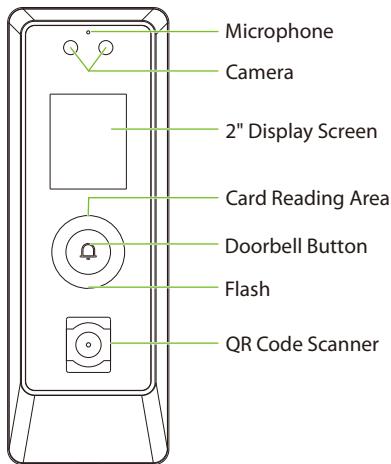
Quick Start Guide

ProMA Series (ZAM230)

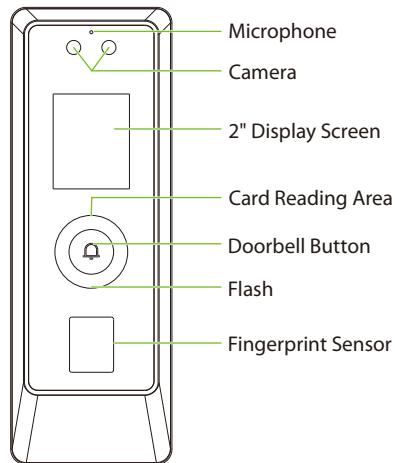
Version: 1.0

1 Product Overview

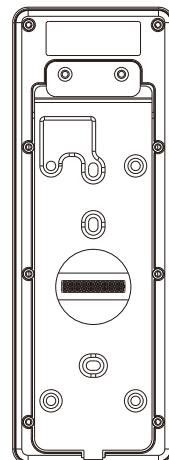
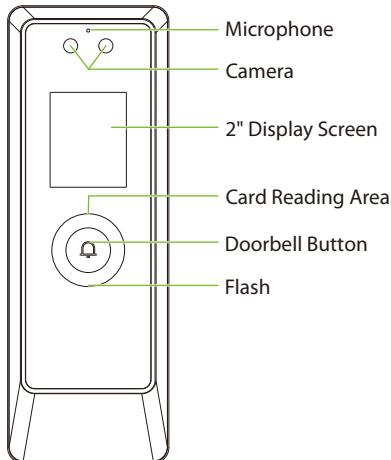
ProMA-QR



ProMA



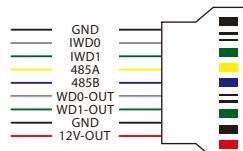
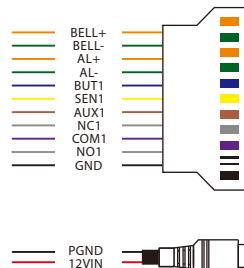
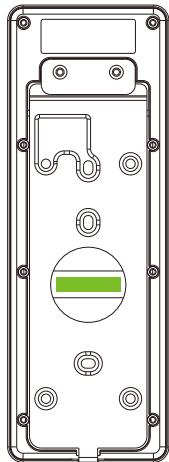
ProMA-RF



Note:

1. ProMA-QR has an additional QR code recognition function than ProMA-RF, ProMA has an additional fingerprint recognition function than ProMA -RF, and the rest are the same.
2. Not all products have the function with ★, the real product shall prevail.

2 Terminal Block

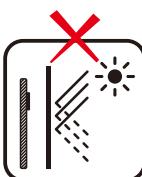


3 Installation Environment

Please refer to the following recommendations for installation.



INSTALL INDOORS
ONLY



AVOID INSTALLATION
NEAR
GLASS WINDOWS



AVOID DIRECT
SUNLIGHT
AND EXPOSURE

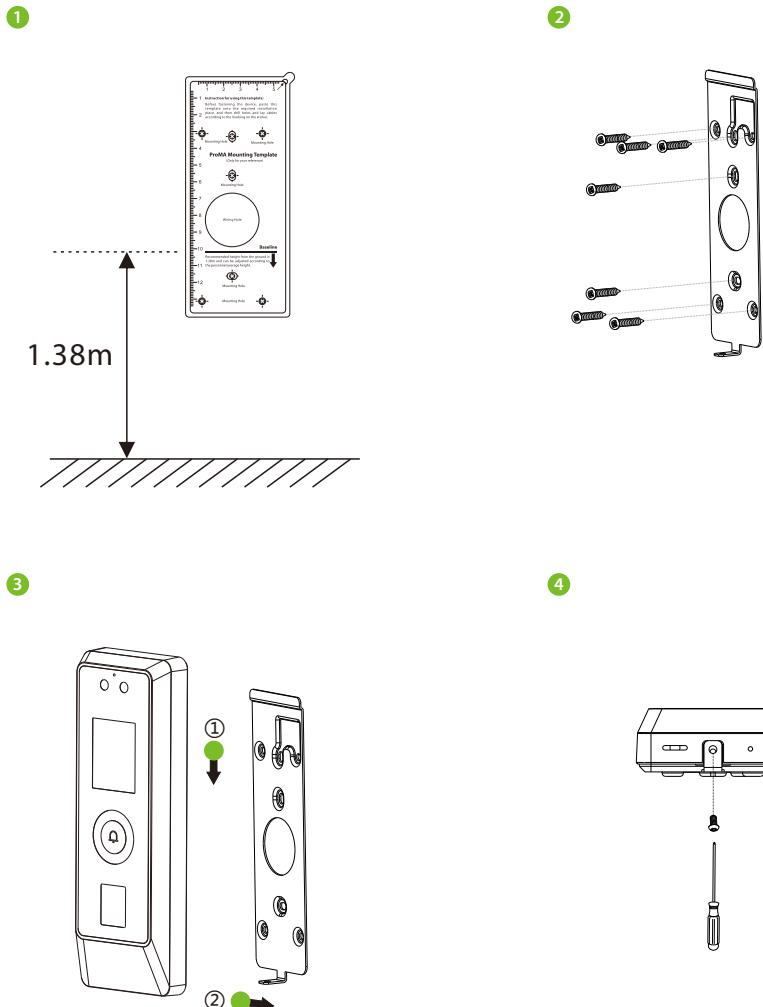


AVOID USE OF ANY
HEAT SOURCE
NEAR THE DEVICE

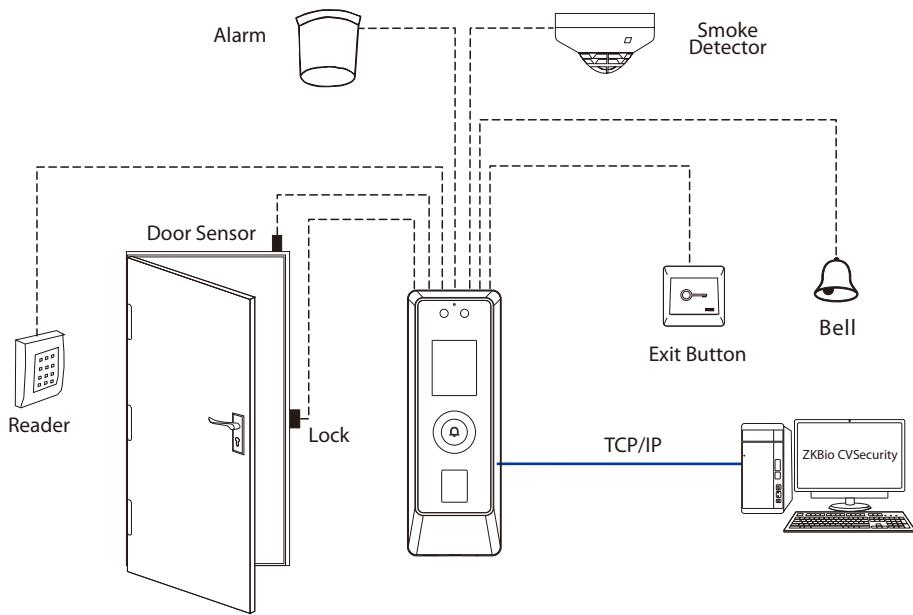
4 Device Installation

ProMA series installation are the same, the following is an example of ProMA.

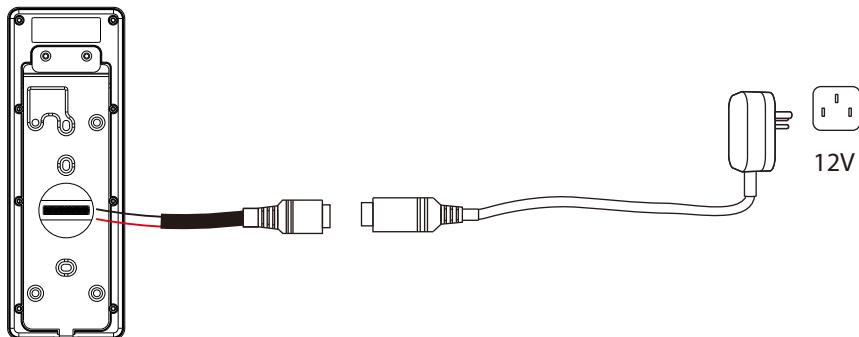
- ① Attach the mounting template sticker to the wall, and drill holes according to the mounting paper.
- ② Fix the backplate on the wall using wall mounting screws.
- ③ Attach the device to the backplate.
- ④ Fasten the device to the backplate with a security screw.



5 Standalone Installation



6 Power Connection

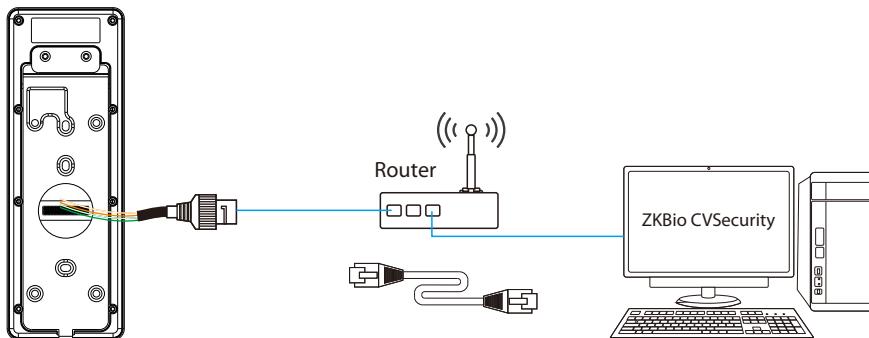


Recommended AC Adapter

- Rating of 12V and 3A
- To share the device's power supply with other devices, use a power supply with higher current ratings.

7 Ethernet Connection

Connect the device and computer software over an Ethernet cable. An example is shown below:

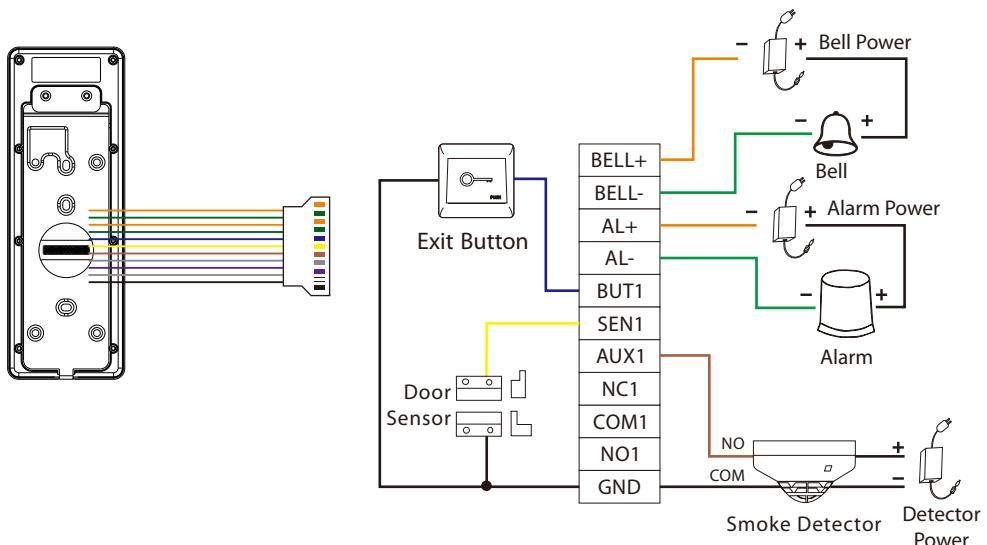


Default IP address: 192.168.1.201
Subnet mask: 255.255.255.0

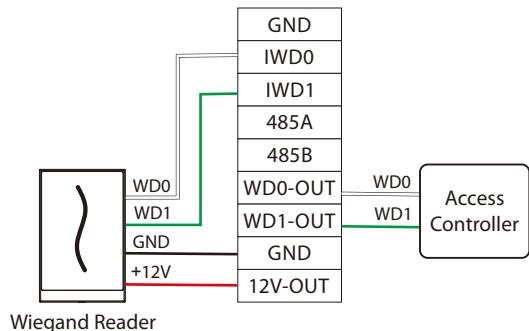
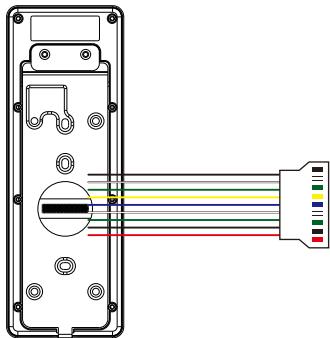
IP address: 192.168.1.130
Subnet mask: 255.255.255.0

Note: In LAN, IP addresses of the server (PC) and the device must be in the same network segment when connecting to ZKBio CVSecurity software.

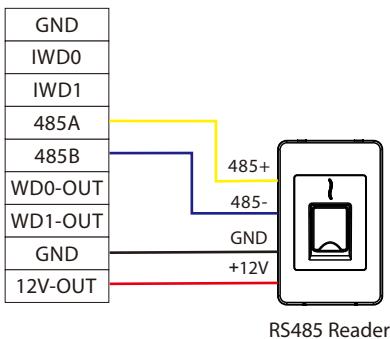
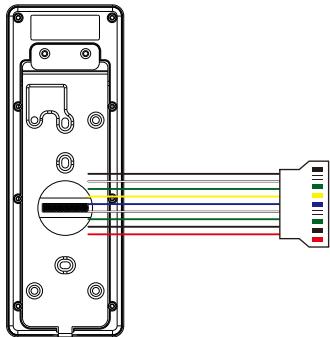
8 Door Sensor, Exit Button, Alarm and Auxiliary Connection



9 Wiegand Connection



10 RS485 Connection

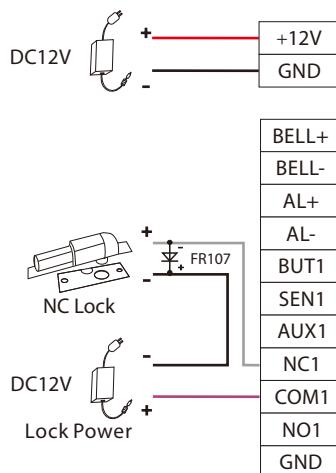


11 Lock Relay Connection

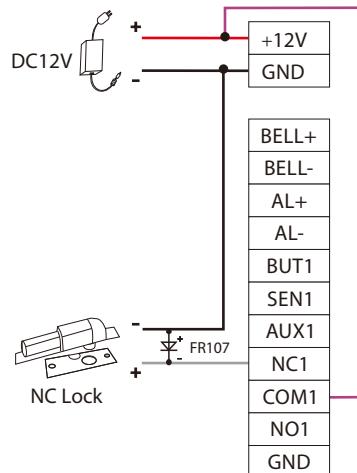
Method 1: Connecting as a Standalone

The system supports both **Normally Opened Lock** and **Normally Closed Lock**. The **NO Lock** (normally opened when powered) is connected with 'NO' and 'COM' terminals, and the **NC Lock** (normally closed when powered) is connected with 'NC' and 'COM' terminals. The power can be shared with the lock or can be used separately for the lock, as shown in the example with **NC Lock** below:

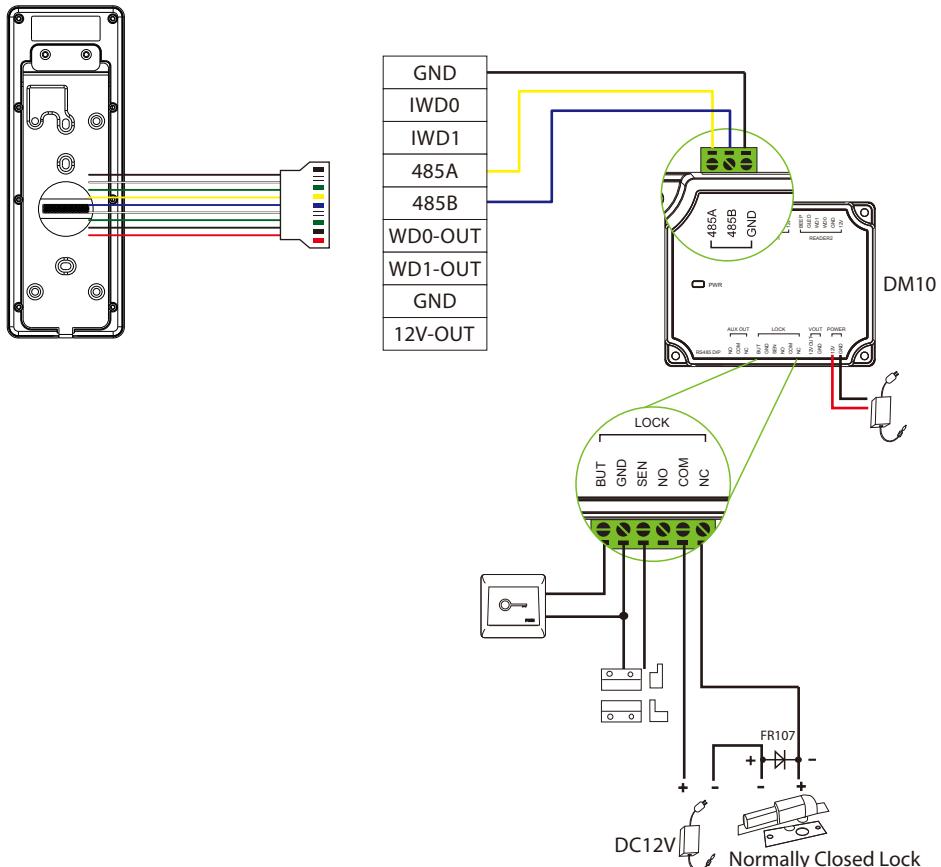
1) Device not sharing power with the lock



2) Device sharing power with the lock



Method 2: Connecting to DM10



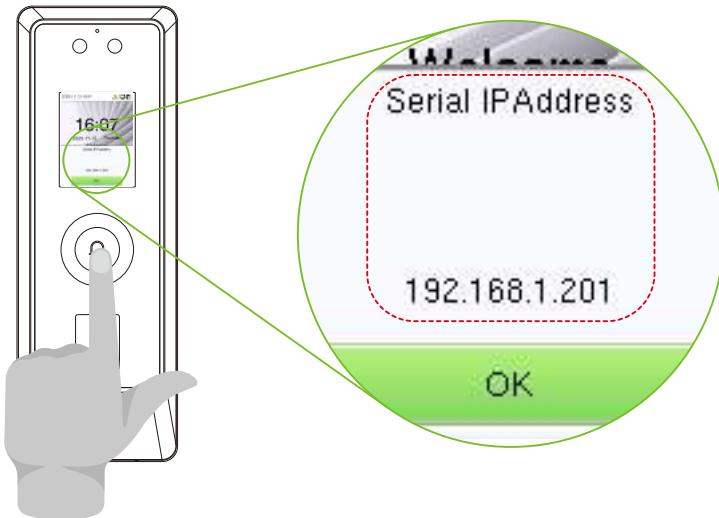
Note:

- 1) To use this function, go to **[COMM.] > [Serial Comm] > [Serial Port]** and set it to **DM10** on the Webserver. If the connection between the device and DM10 is successful, the icon  will be displayed in the upper right corner of the standby interface.
- 2) The two lock relay connection methods cannot be used simultaneously, only one can be selected.

12 Login WebServer

All operations such as device information, communication settings, user management and system settings are operated and set up on WebServer.

1. Press and hold the Doorbell button of the device until the IP pops up. The initial IP Address is 192.168.1.201.



2. Open a browser to enter the address to log in the WebServer, the address is the [https:// Serial IP Address](https://192.168.1.201), for example: <https://192.168.1.201>.



3. Enter the account ID and password, the default account ID is: **admin**, password: **admin@123**.

Note:

1. After logging in for the first time, it is suggested to go to **[Device Management] > [Change Password]** to reset the original password and log in again.
2. In order to retrieve the password easily, please register a super admin first.

13 User Registration

Method 1: Register on WebServer

Click on **[User Mgt.] > [All Users]** > **[New User]** on the WebServer to register a new user. Settings include entering user ID, name, password, setting rights and access control role.

The screenshot shows the User Management interface on a WebServer. The left sidebar has a green highlight over the 'All Users' option under 'User Mgt.'. A green box labeled 'Step 1' highlights this. The main area is titled 'Basic Info' and contains fields for User ID (2), Last Name, First Name, Rights (Normal User), Password, Card Number, and Access Control Role (1). A green box labeled 'Step 2' highlights the 'User Info.' fields. Below these are 'Confirm' and 'Back' buttons. A green box labeled 'Step 3' highlights the 'Confirm' and 'Back' buttons. The next section is titled 'Online Registration' and contains fields for Card Number, Fingerprint, and Face, each with a 'Register' button. A green box labeled 'Step 4' highlights the 'Register' buttons. A green box labeled 'Enter the User Info.' highlights the 'User ID' field.

Dashboard
System Info
User Mgt.
All Users Step 1
COMM.
Personalize
System
Intercom
Device Management

Basic Info

User ID: 2
Last Name:
First Name:
Rights: Normal User
Password:
Card Number:
Access Control Role: 1

Decimal Hexadecimal

Online Registration

Card Number: Register
Fingerprint: Register
Face: Register

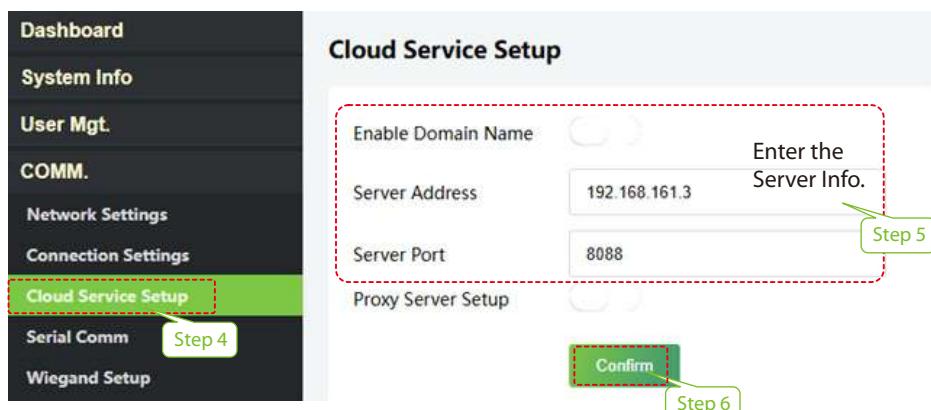
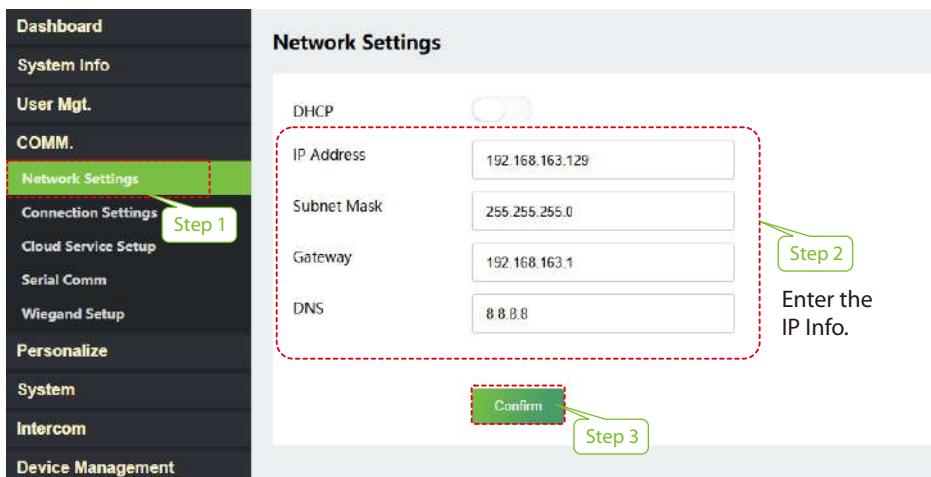
Click **[Register]** to complete the registration of card number, fingerprint and face.



Method 2: Register on ZKBio CVSecurity Software

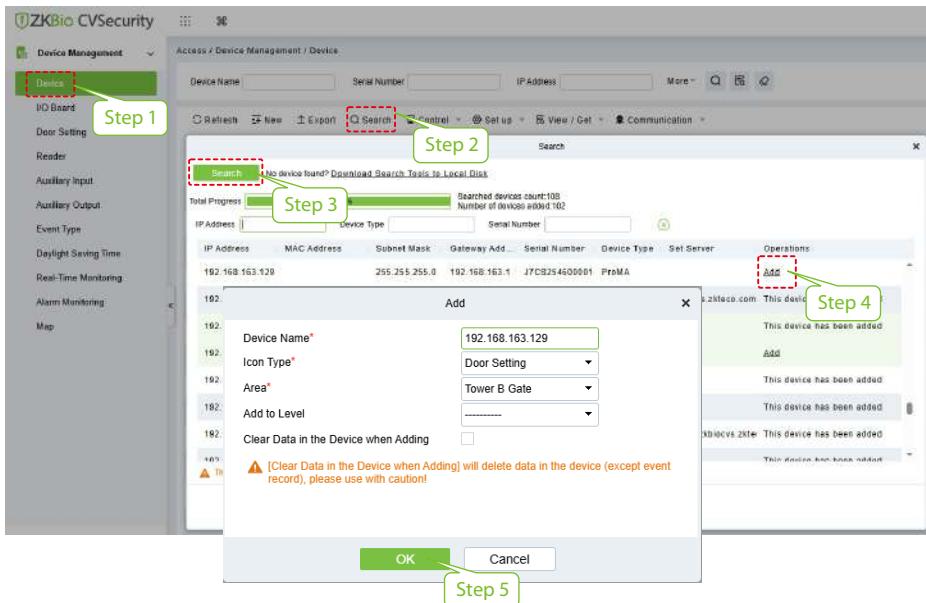
- Register on the PC

1. Set the IP address and cloud service server address in the [COMM.] option on the WebServer.



Note: After the IP address of the device is changed successfully, you need to log out of the currently WebServer and log in again to the IP address you just changed to connect to the device.

2. Click **[Access] > [Device] > [Search] > [Search]** to search the device on the software. When an appropriate server address and port is set on the WebServer, the searched devices are displayed automatically.



3. Click **[Add]** in operation column, a new window will pop-up. Select Icon type, Area, and Add to Level from each drop down list and click **[OK]** to add the device.

4. Click **[Personnel] > [Person] > [New]** and fill in all the required fields to register new users in the software.

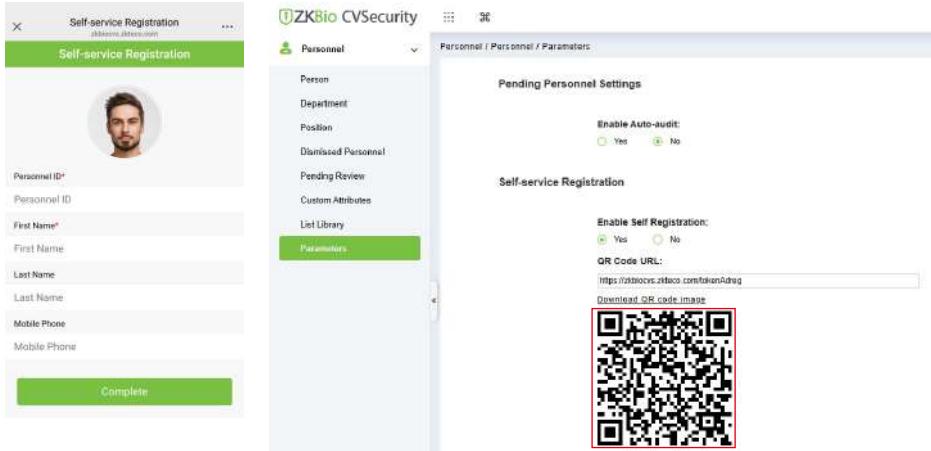
5. Click **[Access] > [Device] > [Control] > [Synchronize All Data to Devices]** to synchronize all the data to the device including the new users.

For more details, please refer to the *ZKBio CVSecurity User Manual*.

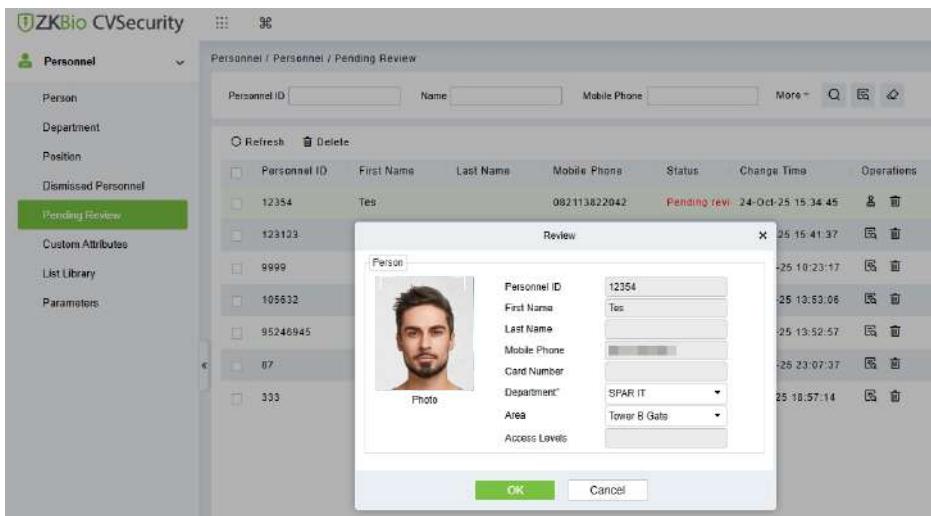
- **Register on the phone**

Once the ZKBio CVSecurity software is installed, the users could enroll their facial template via a browser application on their own mobile phone.

1. Click **[Personnel] > [Parameters]**, enter “<https://Server address: Port>” in the QR Code URL bar. The software will automatically generate a QR code. Scan the QR code with a mobile phone or visit “<https://Server address: Port/tokenAdreg>” by the mobile phone browser to register users.

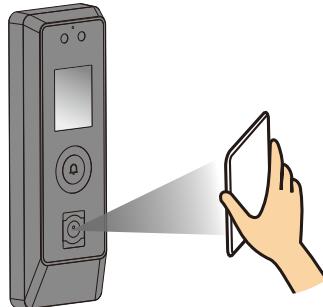
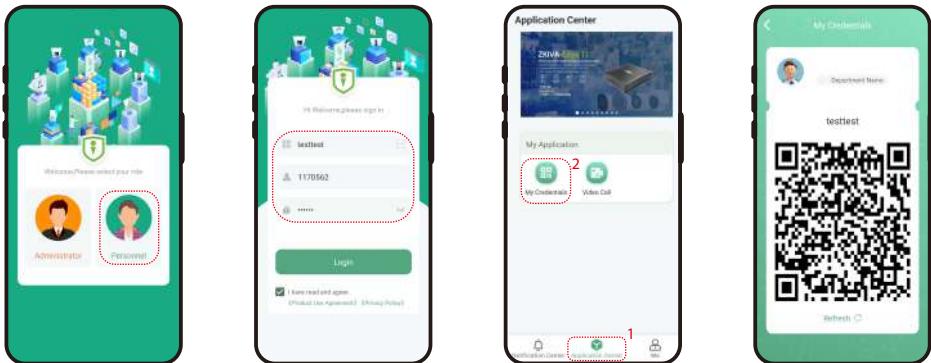


2. The users will be displayed in **[Personnel] > [Pending Review]**. Click the **[Review]** option and assign a department, then click **[OK]** to successfully add the user.



14 Dynamic QR Verification ★

1. In ZKBio CVSecurity, click **[System] > [System Management] > [Parameters]**, set **Enable QR Code** to "Yes", and select the QrcodeType as **Dynamic**.
2. Click **[Personnel] > [Personnel] > [Person]**, select the personnel and click **[More] > [Enable APP Login]**.
3. Open the ZKBio Zexus Mobile App on the Smartphone. On the login screen, select the role **Personnel**, enter the account information, and click **[Login]**.
Organization Name: Scan the organization code you get before. (Enter **[System] > [System Management] > [Cloud Settings] > [APP enterprise QR code]**)
Account & Password: The personnel ID & password (default: 123456).
4. Click **[Application Center] > [Mobile Credential]** on the App, and a QR code will appear, which includes employee ID and card number information.



Note:

1. Place your phone within the range of **15 to 50 (cm)** from the device (distance depends on the size of the phone screen), and do not block the device QR code scanner and QR code in the phone screen.
2. This feature is only available for ProMA-QR.

15 SIP Settings

The device achieves video intercom there are two modes, respectively, the **LAN** and **SIP server**.

Local Area Network Use

In this mode, please make sure that the SIP Server of the device is disabled. This function needs to be used with the indoor monitor VT07-B01.

1. Set the indoor monitor to the same network segment as the device.
2. On the indoor monitor, click **[Setting] > [Advance Setting] > [Device Manage] > [Add]** to add the device.
3. On the device, go to **[Intercom] > [SIP Settings] > [Contact List] > [Add]** on the WebServer to add the connected indoor monitor.

Room Number: Customize the number of the indoor monitor.

Call Address: It is the IP Address of the indoor monitor.

Room Number	Call Address	Operation
101	192.168.1.101	Delete
102	192.168.1.102	Delete
103	192.168.1.103	Delete
104	192.168.1.104	Delete
105	192.168.1.105	Delete

4. Click **[Calling Shortcut Settings]**. Select the indoor monitors that you want to call, then click **[Save]**.

Dashboard

System Info

User Mgt.

COMM.

Personalize

System

Intercom

SIP Settings

Local Settings

Audio Options

Video Options

Call Options

Contact List

Calling Shortcut Settings

Advanced Settings

Step 1

Doorbell Setting

ONVIF Settings

Device Management

Calling Shortcut Settings

Call Mode: Direct Calling Mode

Step 2

Call Address:

Select	Call Address
<input checked="" type="checkbox"/>	101
<input checked="" type="checkbox"/>	103
<input type="checkbox"/>	104
<input type="checkbox"/>	105

Step 3

Save

Management Center

Enable:

Confirm

5. Press the doorbell button on the device to call the indoor monitors directly.



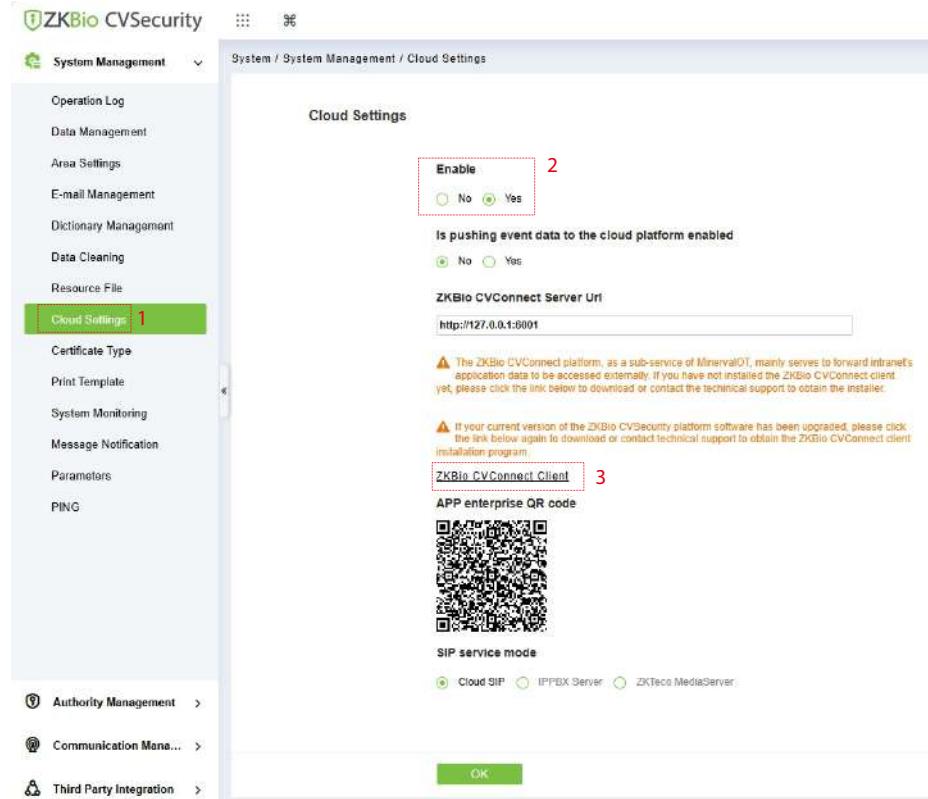
Note: The device only supports the Direct Calling Mode.

SIP Server

In this mode, please make sure that the SIP Server of the device is enabled. This function needs to be used with the ZKBio CVSecurity server, ZKBio Zexus Mobile App, indoor monitor VT07-B26L-W / VT07-B22L and PC Client BioTalk Pro.

There are 2 kinds of SIP server: **Cloud SIP** and **PBX server**. Here take **Cloud SIP** as an example.

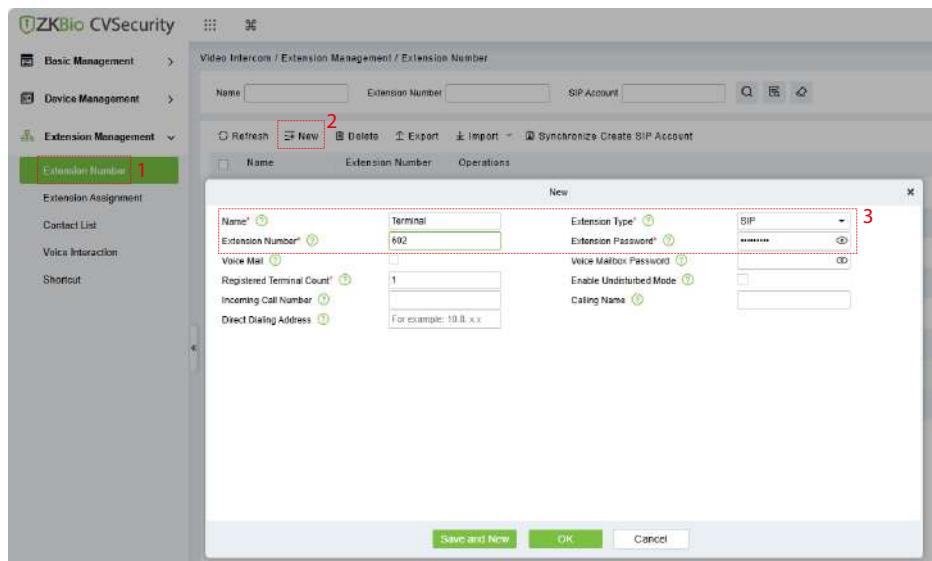
1. On the ZKBio CVSecurity software, click **System > System Management > Cloud Settings** to enable the Cloud SIP service. Click **ZKBio CVConnect Client** to download and install it. (**Note:** For detailed installation and activation steps, refer to the *ZKBio Zexus Mobile App User Manual*.)



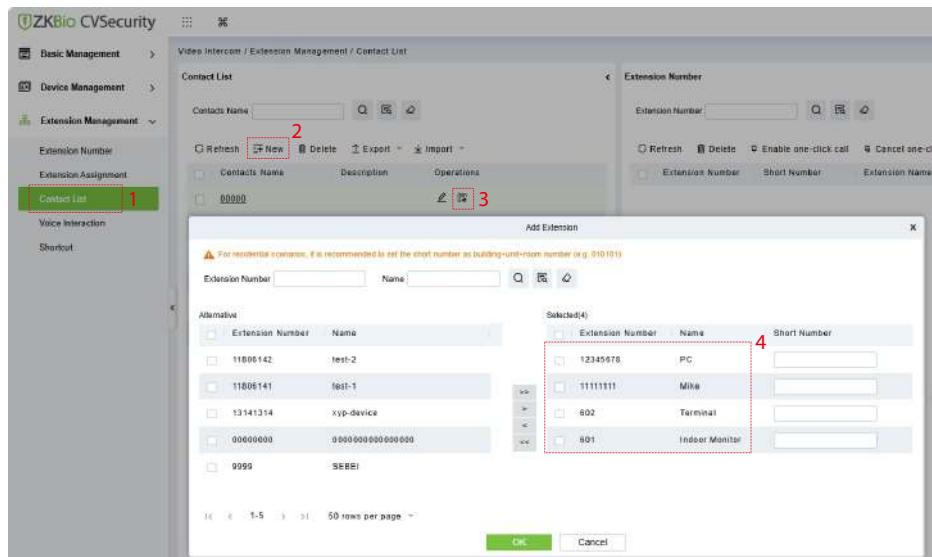
2. Add the device to the **Access** Module of the software. Then the device will automatically synchronize with the **Video Intercom** module.



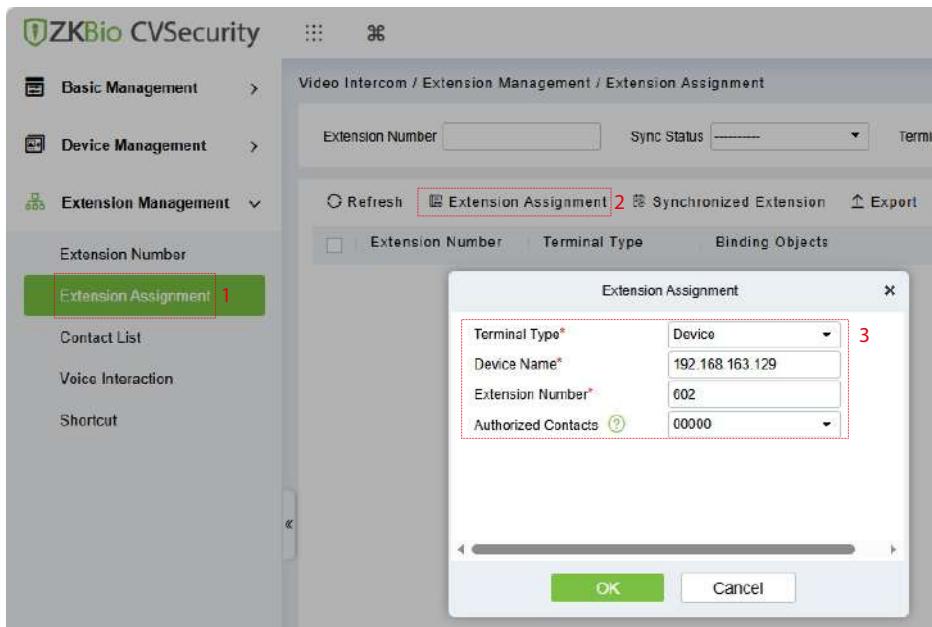
3. Click **Video Intercom > Extension Management > Extension Number > New** to add the extension numbers.



4. Click **Contact List > New** to add the contacts. Then click the icon to add extension numbers to it.



- Click **Extension Assignment > Extension Assignment** to assign an extension number and synchronize the contacts to the device.



- After successful assignment, user can go to **[Intercom] > [SIP Settings] > [Local Settings]** on the WebServer to see that the server account information have been automatically set.

- **Device Call the Indoor Monitor (VT07-B26L-W / VT07-B22L)**

- On the ZKBio CVSecurity software, click **Video Intercom > Device Management > Device > New** to add the indoor monitor. Then assign an extension number to the indoor monitor.
- On the WebServer, click **[Calling Shortcut Settings]**. Select the indoor monitors that you want to call, then click **[Save]**.

[Dashboard](#)

[Basic Info](#)

[System Info](#)

[User Mgt.](#)

[COMM.](#)

[Personalize](#)

[System](#)

[Intercom](#)

[SIP Settings](#)

[Local Settings](#)

[Audio Options](#)

[Video Options](#)

[Call Options](#)

[Contact List](#)

[Calling Shortcut Settings](#)

[Advanced Settings](#)

[Doorbell Setting](#)

Calling Shortcut Settings

Call Mode

Direct Calling Mode
 ▼

Select	Call Address
<input type="checkbox"/>	Mike
<input type="checkbox"/>	PC
<input checked="" type="checkbox"/>	Indoor Monitor
<input type="checkbox"/>	Terminal

Save

Management Center

Enable

OFF

Confirm

3. Press the doorbell button on the device to call the indoor monitors directly.

- **Device Call the Phone (ZKBio Zexus App)**

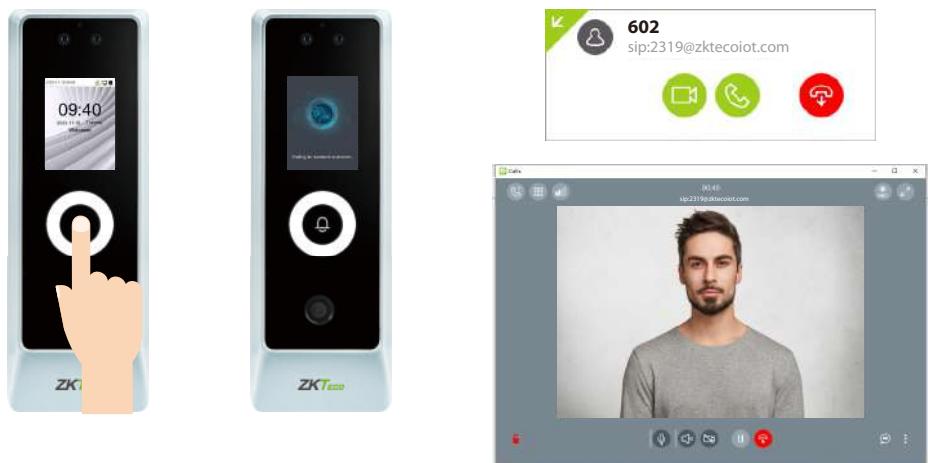
1. On the ZKBio CVSecurity software, assign an extension number to the personnel.
2. On the WebServer, click **[Calling Shortcut Settings]**. Select the personnel that you want to call, then click **[Save]**.
3. Press the doorbell button on the device to call the personnel directly.

20



- **Device Call the PC Client (BioTalk Pro)**

1. Install the BioTalk Pro software and configure the SIP account. (The SIP account is created in the ZKBioCVSecurity.)
2. On the WebServer, click **[Calling Shortcut Settings]**. Select the PC that you want to call, then click **[Save]**.
3. Press the doorbell button on the device to call the PC directly.



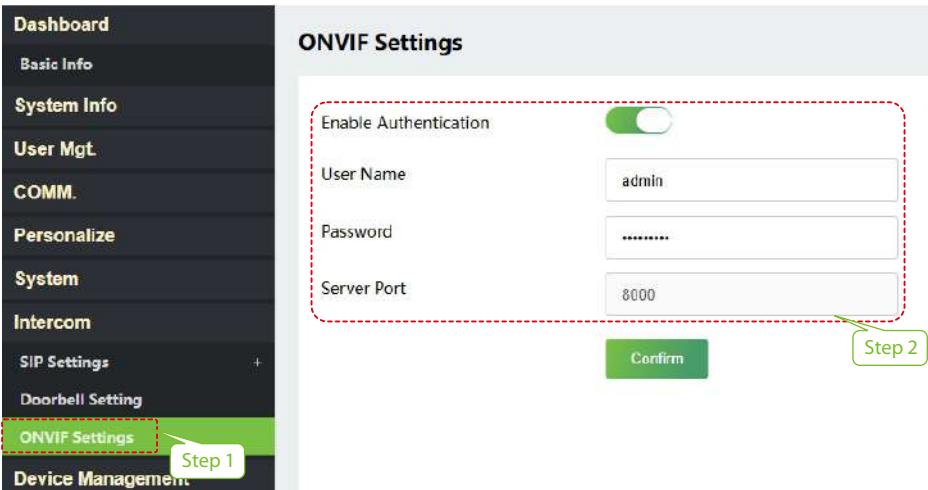
For more details, please refer to the user manual.

16 ONVIF Settings

This function needs to be used with the network video recorder (NVR).

1. Set the device to the same network segment as the NVR.
2. On the WebServer, go to **[Intercom] > [ONVIF Settings]** to set the User Name and Password.

Note: If the Authentication function is disabled, then there is no need to input the User Name and Password when adding the device to the NVR.



Dashboard

Basic Info

System Info

User Mgt.

COMM.

Personalize

System

Intercom

SIP Settings

Doorbell Setting

ONVIF Settings Step 1

Device Management

ONVIF Settings

Enable Authentication

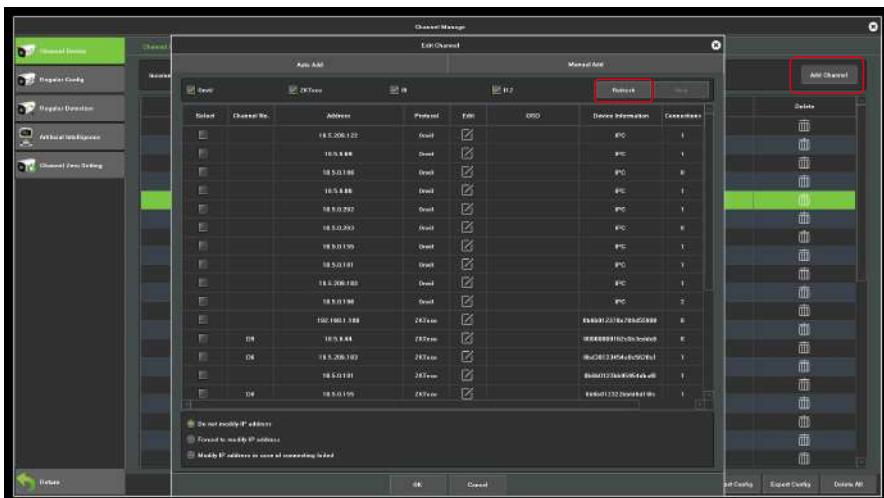
User Name: admin

Password: *****

Server Port: 8000

Confirm

3. On the NVR system, click **Start > Menu > Channel Manage > Add Channel > Refresh** to search for the device.



Channel Manage

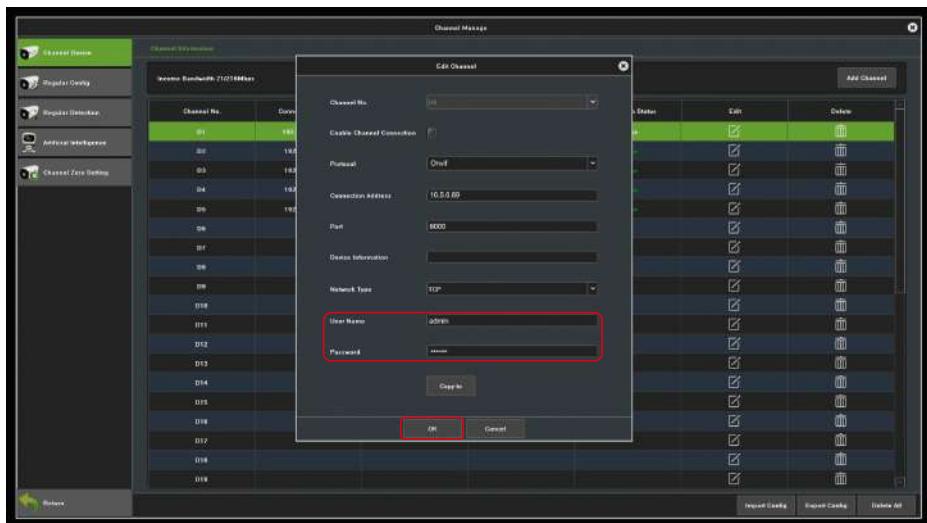
Add Channel

Refresh

Add Channel

Device	Channel No.	Address	Preferred	Edit	OSD	Device Information	Coordinates
1	0000000000000000	192.168.1.122	Direct	<input checked="" type="checkbox"/>	IPC	Y	
2	0000000000000001	192.168.1.100	Direct	<input checked="" type="checkbox"/>	IPC	Y	
3	0000000000000002	192.168.1.101	Direct	<input checked="" type="checkbox"/>	IPC	Y	
4	0000000000000003	192.168.1.102	Direct	<input checked="" type="checkbox"/>	IPC	Y	
5	0000000000000004	192.168.1.103	Direct	<input checked="" type="checkbox"/>	IPC	Y	
6	0000000000000005	192.168.1.104	Direct	<input checked="" type="checkbox"/>	IPC	Y	
7	0000000000000006	192.168.1.105	Direct	<input checked="" type="checkbox"/>	IPC	Y	
8	0000000000000007	192.168.1.106	Direct	<input checked="" type="checkbox"/>	IPC	Y	
9	0000000000000008	192.168.1.107	Direct	<input checked="" type="checkbox"/>	IPC	Y	
10	0000000000000009	192.168.1.108	Direct	<input checked="" type="checkbox"/>	IPC	Y	
11	0000000000000010	192.168.1.109	Direct	<input checked="" type="checkbox"/>	IPC	Y	
12	0000000000000011	192.168.1.110	Direct	<input checked="" type="checkbox"/>	IPC	Y	
13	0000000000000012	192.168.1.111	Direct	<input checked="" type="checkbox"/>	IPC	Y	
14	0000000000000013	192.168.1.112	Direct	<input checked="" type="checkbox"/>	IPC	Y	
15	0000000000000014	192.168.1.113	Direct	<input checked="" type="checkbox"/>	IPC	Y	
16	0000000000000015	192.168.1.114	Direct	<input checked="" type="checkbox"/>	IPC	Y	
17	0000000000000016	192.168.1.115	Direct	<input checked="" type="checkbox"/>	IPC	Y	
18	0000000000000017	192.168.1.116	Direct	<input checked="" type="checkbox"/>	IPC	Y	
19	0000000000000018	192.168.1.117	Direct	<input checked="" type="checkbox"/>	IPC	Y	
20	0000000000000019	192.168.1.118	Direct	<input checked="" type="checkbox"/>	IPC	Y	
21	0000000000000020	192.168.1.119	Direct	<input checked="" type="checkbox"/>	IPC	Y	
22	0000000000000021	192.168.1.120	Direct	<input checked="" type="checkbox"/>	IPC	Y	
23	0000000000000022	192.168.1.121	Direct	<input checked="" type="checkbox"/>	IPC	Y	
24	0000000000000023	192.168.1.122	Direct	<input checked="" type="checkbox"/>	IPC	Y	
25	0000000000000024	192.168.1.123	Direct	<input checked="" type="checkbox"/>	IPC	Y	
26	0000000000000025	192.168.1.124	Direct	<input checked="" type="checkbox"/>	IPC	Y	
27	0000000000000026	192.168.1.125	Direct	<input checked="" type="checkbox"/>	IPC	Y	
28	0000000000000027	192.168.1.126	Direct	<input checked="" type="checkbox"/>	IPC	Y	
29	0000000000000028	192.168.1.127	Direct	<input checked="" type="checkbox"/>	IPC	Y	
30	0000000000000029	192.168.1.128	Direct	<input checked="" type="checkbox"/>	IPC	Y	
31	0000000000000030	192.168.1.129	Direct	<input checked="" type="checkbox"/>	IPC	Y	
32	0000000000000031	192.168.1.130	Direct	<input checked="" type="checkbox"/>	IPC	Y	
33	0000000000000032	192.168.1.131	Direct	<input checked="" type="checkbox"/>	IPC	Y	
34	0000000000000033	192.168.1.132	Direct	<input checked="" type="checkbox"/>	IPC	Y	
35	0000000000000034	192.168.1.133	Direct	<input checked="" type="checkbox"/>	IPC	Y	
36	0000000000000035	192.168.1.134	Direct	<input checked="" type="checkbox"/>	IPC	Y	
37	0000000000000036	192.168.1.135	Direct	<input checked="" type="checkbox"/>	IPC	Y	
38	0000000000000037	192.168.1.136	Direct	<input checked="" type="checkbox"/>	IPC	Y	
39	0000000000000038	192.168.1.137	Direct	<input checked="" type="checkbox"/>	IPC	Y	
40	0000000000000039	192.168.1.138	Direct	<input checked="" type="checkbox"/>	IPC	Y	
41	0000000000000040	192.168.1.139	Direct	<input checked="" type="checkbox"/>	IPC	Y	
42	0000000000000041	192.168.1.140	Direct	<input checked="" type="checkbox"/>	IPC	Y	
43	0000000000000042	192.168.1.141	Direct	<input checked="" type="checkbox"/>	IPC	Y	
44	0000000000000043	192.168.1.142	Direct	<input checked="" type="checkbox"/>	IPC	Y	
45	0000000000000044	192.168.1.143	Direct	<input checked="" type="checkbox"/>	IPC	Y	
46	0000000000000045	192.168.1.144	Direct	<input checked="" type="checkbox"/>	IPC	Y	
47	0000000000000046	192.168.1.145	Direct	<input checked="" type="checkbox"/>	IPC	Y	
48	0000000000000047	192.168.1.146	Direct	<input checked="" type="checkbox"/>	IPC	Y	
49	0000000000000048	192.168.1.147	Direct	<input checked="" type="checkbox"/>	IPC	Y	
50	0000000000000049	192.168.1.148	Direct	<input checked="" type="checkbox"/>	IPC	Y	
51	0000000000000050	192.168.1.149	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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56	0000000000000055	192.168.1.154	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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62	0000000000000061	192.168.1.160	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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66	0000000000000065	192.168.1.164	Direct	<input checked="" type="checkbox"/>	IPC	Y	
67	0000000000000066	192.168.1.165	Direct	<input checked="" type="checkbox"/>	IPC	Y	
68	0000000000000067	192.168.1.166	Direct	<input checked="" type="checkbox"/>	IPC	Y	
69	0000000000000068	192.168.1.167	Direct	<input checked="" type="checkbox"/>	IPC	Y	
70	0000000000000069	192.168.1.168	Direct	<input checked="" type="checkbox"/>	IPC	Y	
71	0000000000000070	192.168.1.169	Direct	<input checked="" type="checkbox"/>	IPC	Y	
72	0000000000000071	192.168.1.170	Direct	<input checked="" type="checkbox"/>	IPC	Y	
73	0000000000000072	192.168.1.171	Direct	<input checked="" type="checkbox"/>	IPC	Y	
74	0000000000000073	192.168.1.172	Direct	<input checked="" type="checkbox"/>	IPC	Y	
75	0000000000000074	192.168.1.173	Direct	<input checked="" type="checkbox"/>	IPC	Y	
76	0000000000000075	192.168.1.174	Direct	<input checked="" type="checkbox"/>	IPC	Y	
77	0000000000000076	192.168.1.175	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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83	0000000000000082	192.168.1.181	Direct	<input checked="" type="checkbox"/>	IPC	Y	
84	0000000000000083	192.168.1.182	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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86	0000000000000085	192.168.1.184	Direct	<input checked="" type="checkbox"/>	IPC	Y	
87	0000000000000086	192.168.1.185	Direct	<input checked="" type="checkbox"/>	IPC	Y	
88	0000000000000087	192.168.1.186	Direct	<input checked="" type="checkbox"/>	IPC	Y	
89	0000000000000088	192.168.1.187	Direct	<input checked="" type="checkbox"/>	IPC	Y	
90	0000000000000089	192.168.1.188	Direct	<input checked="" type="checkbox"/>	IPC	Y	
91	0000000000000090	192.168.1.189	Direct	<input checked="" type="checkbox"/>	IPC	Y	
92	0000000000000091	192.168.1.190	Direct	<input checked="" type="checkbox"/>	IPC	Y	
93	0000000000000092	192.168.1.191	Direct	<input checked="" type="checkbox"/>	IPC	Y	
94	0000000000000093	192.168.1.192	Direct	<input checked="" type="checkbox"/>	IPC	Y	
95	0000000000000094	192.168.1.193	Direct	<input checked="" type="checkbox"/>	IPC	Y	
96	0000000000000095	192.168.1.194	Direct	<input checked="" type="checkbox"/>	IPC	Y	
97	0000000000000096	192.168.1.195	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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99	0000000000000098	192.168.1.197	Direct	<input checked="" type="checkbox"/>	IPC	Y	
100	0000000000000099	192.168.1.198	Direct	<input checked="" type="checkbox"/>	IPC	Y	
101	0000000000000100	192.168.1.199	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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103	0000000000000102	192.168.1.201	Direct	<input checked="" type="checkbox"/>	IPC	Y	
104	0000000000000103	192.168.1.202	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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106	0000000000000105	192.168.1.204	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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108	0000000000000107	192.168.1.206	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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110	0000000000000109	192.168.1.208	Direct	<input checked="" type="checkbox"/>	IPC	Y	
111	0000000000000110	192.168.1.209	Direct	<input checked="" type="checkbox"/>	IPC	Y	
112	0000000000000111	192.168.1.210	Direct	<input checked="" type="checkbox"/>	IPC	Y	
113	0000000000000112	192.168.1.211	Direct	<input checked="" type="checkbox"/>	IPC	Y	
114	0000000000000113	192.168.1.212	Direct	<input checked="" type="checkbox"/>	IPC	Y	
115	0000000000000114	192.168.1.213	Direct	<input checked="" type="checkbox"/>	IPC	Y	
116	0000000000000115	192.168.1.214	Direct	<input checked="" type="checkbox"/>	IPC	Y	
117	0000000000000116	192.168.1.215	Direct	<input checked="" type="checkbox"/>	IPC	Y	
118	0000000000000117	192.168.1.216	Direct	<input checked="" type="checkbox"/>	IPC	Y	
119	0000000000000118	192.168.1.217	Direct	<input checked="" type="checkbox"/>	IPC	Y	
120	0000000000000119	192.168.1.218	Direct	<input checked="" type="checkbox"/>	IPC	Y	
121	0000000000000120	192.168.1.219	Direct	<input checked="" type="checkbox"/>	IPC	Y	
122	0000000000000121	192.168.1.220	Direct	<input checked="" type="checkbox"/>	IPC	Y	
123	0000000000000122	192.168.1.221	Direct	<input checked="" type="checkbox"/>	IPC	Y	
124	0000000000000123	192.168.1.222	Direct	<input checked="" type="checkbox"/>	IPC	Y	
125	0000000000000124	192.168.1.223	Direct	<input checked="" type="checkbox"/>	IPC	Y	
126	0000000000000125	192.168.1.224	Direct	<input checked="" type="checkbox"/>	IPC	Y	
127	0000000000000126	192.168.1.225	Direct	<input checked="" type="checkbox"/>	IPC	Y	
128	0000000000000127	192.168.1.226	Direct	<input checked="" type="checkbox"/>	IPC	Y	
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132	0000000000000131	192.168.1.230	Direct	<input checked="" type="checkbox"/>	IPC	Y	
133	0000000000000132	192.168.1.231	Direct	<input checked="" type="checkbox"/>	IPC	Y	
134	0000000000000133	192.168.1.232	Direct	<input checked="" type="checkbox"/>	IPC	Y	
135	0000000000000134	192.168.1.233	Direct	<input checked="" type="checkbox"/>	IPC	Y	
136	0000000000000135	192.168.1.234	Direct	<input checked="" type="checkbox"/>	IPC	Y	
137	0000000000000136	192.168.1.235	Direct	<input checked="" type="checkbox"/>	IPC	Y	
138	0000000000000137	192.168.1.236	Direct				

4. Select the checkbox for the device you want to add and edit the parameters in the corresponding text field, then click on **OK** to add it to the connection list.



5. After successfully adding, the video image obtaining from the device can be viewed in real-time.

For more details, please refer to the *NVR User Manual*.

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