



IP Camera Installation and Setup Guide

TVI DVR MODELS

Before you can get a live view or record of the video, you need to add the network cameras to the connection list of the device. **Before you start:** Ensure the network connection is valid and correct.

Adding and Configuring IP Cameras

Cameras need to be added and configured to enable the live view and recording function.

Adding IP Cameras

There are two options that can be used to add cameras.

Option 1

1. Right-click the mouse in the live view mode to display the right-click menu.
2. Select **Add IP Camera** in the pop-up menu to enter the IP Camera Management interface.



3. The online cameras with the same network segment will be displayed in the camera list. Click on  to add the camera.



4. Click on **Custom Adding** to access the Add IP Camera Custom Interface.
5. You can edit the IP address, protocol, management port, and other information of the camera to be added.
6. Click **Add** to add the camera.



Explanation of Icons

Icon	Explanation	Icon	Explanation
	Edit basic parameters of the camera		Add the detected IP camera.
	The camera is connected.		The camera is disconnected; you can click the icon to get the exception information of camera.
	Delete the IP camera		Advanced settings of the camera.
	Update the IP camera		

Option 2

1. Enter the Camera Management interface.
 - a) Click on **Menu**.
 - b) Click on **Camera**.
 - c) Click on **Camera**.



2. The online cameras with the same network segment will be displayed in the camera list. Click on  to add the camera.
3. Click on **Custom Adding** to access the Add IP Camera Custom Interface.



4. *For the encoders with multiple channels only.*
 - a) Click on the **check box** of the Channel No. in the pop-up window as shown below.
 - b) Click on **OK**.



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Editing and Configuring Cameras

After the adding of the IP cameras, the basic information of the camera lists in the page, and you can configure the basic setting of the IP cameras.

Basic Parameters

1. Click the  icon to edit the parameters; you can edit the IP address, protocol and other parameters.
Channel Port: If the connected device is an encoding device with multiple channels, you can choose the channel to connect by selecting the Channel Port No. in the drop down list.

Edit IP Camera	
IP Camera No.	D1
IP Camera Address	172.6.16.115
Protocol	Custom 1
Manage Port	0
Channel No.	1
User Name	user
Admin Password	

2
3

Apply
OK
Cancel

2. Click on **Apply** to save the setting
3. Click on **OK** to exit the editing interface.

Advanced Parameters

To edit more parameters:

1. Click the **Advance Set** icon. 

Advance Set	
<u>Network</u>	Password
IP Camera No.	D3
IP Camera Address	172.6.21.116
Manage Port	8000

2

3
4

Apply
OK
Cancel

Network Configuration of the Camera

2. You can edit the network information and the password of the camera.
3. Click on **Apply** to save the settings.
4. Click on **OK** to exit the interface.