

GUI 4.0 - Camera Management Guide

To Add or modify cameras on an NVR, you need to go into the Camera menu by clicking the camera lcon across the top.



From here you will see your cameras listed in a Thumbnail View, you can choose to change it into a list view by clicking the button at the top right of the menu



Plug and Play Cameras should connect on their own once connected to the back of the NVR. Always Make Sure the Cameras are either default, or have the Same Password as the Channel Default Password of the NVR prior to connection or they will not work via Plug and Play and will need to be defaulted.

To manually add a camera from the network, click the Pencil & Paper icon to open the Camera Management Menu for that channel



IP Camera No.	D2	
Adding Method	Plug-and-Play	
IP Camera Address	192.168.254.2	
Protocol	HIKVISION	
Management Port	8000	
Channel Port	1	
Transfer Protocol	Auto	
User Name	admin	2
Password		
se Channel Defaul		
nable IP Camera T		
Use Default Port		
Verify Certificate		

From here you need to change the adding method from Plug-and-Play to Manual to modify the parameters

Adding Method

Manual

Fill in the devices IP address and Password to add it to the Recorder. The Camera's IP Address must be in the same range as the Recorders IPv4 Address to work.

If your NVR doesn't have pre-assigned channels, or it's a DVR, you just need to click Custom Adding across the top and input the Devices details as above, or choose the device from the Online Device list.

Select All	+ Custom Add	imes Delete	🕒 Import/Export	••• More Settings

Long Transmission Mode, otherwise known as Long Distance or Extend Mode is a feature available in Hikvision NVR's and on Hikvision PoE Switches. This allows the cameras to be powered and receive data up to 250m on Cat5e and 300m on Cat6, with the only downside being the incoming bandwidth is reduced to 6Mbps.

This option can be found under the PoE Settings Menu on the Left-hand side.

Ч.	Camera	~	
	IP Camera		
	PoE Settings	8	

From here you can set individual channels to long transmission mode by selecting 'Long Distance' from the menu.

Power Configuration PoE B	inding Configuration				
Actual power: 0.0W.	Remaining power: 120.0W.	0%			(
Channel	CLong Distance	Short Distance	Channel Status	Actual Power	
D1		۲	Disconnected	0.0W	
D2	0	۲	Disconnected	0.0W	

To Change the name of a camera on the Recorder, you just need to go into the Display Menu



From here you can configure the Cameras Name, and change the Date & Time Format and choose what and where is displayed by ticking the relevant boxes, and dragging & dropping the OSD boxes around on the displayed image

Camera	[D1] IPdome -					
Camera Name	IPdome		OSD Settings			~
		2	 Display Name Display Date Display Week Date Format Time Format Display Mode 	MM-DD-YYYY 24-hour Non-Transparent & Not Flashing	•	
H	E	=	Image Settings			>
			Day/Night Switch			>
			Backlight			>
			Image Enhancement			>