

How to....

Connect your CCTV Cameras to the NVR

Hello.

Thank you for purchasing one of our IP CCTV Kits. This guide will take you through an easy step-by-step process to install your IP CCTV Kit.

Before starting installation of the unit, it is advisable to unpack the unit, and double check the contents. We would also advise upon following the guide below to test the operation of the system before routing the wires, and installing the cameras in their final position.

Wiring the cameras correctly is vital in making sure that your IP CCTV Kit functions effectively.

Your camera will have a single Ethernet port connected to a cable at the rear. This provides both power to the camera and a video signal back to the NVR. Attach the cable to the camera.



Plug the cables attached to the cameras into channels 1 to 4 of the NVR. (as shown in diagram 1)



Insert the plug provided into the mains power socket. After this attach the cable to the power port in the back of the NVR (as shown in diagram 1). This will give power to the NVR and a light will appear on the front of the unit.

If you have a Full HD Television you can simply connect this to the NVR via a HDMI Cable. This cable can be inserted into the back of the NVR and then into the back of the Television. Alternatively the VGA Port can be used to connect a traditional monitor



If you wish to connect your NVR to the internet so you can view the footage remotely you will need to use an Ethernet cable. Insert one end of the Ethernet cable into the Ethernet port on the back of the NVR (as shown in the image to the right) and then insert the opposite end of the cable into your internet router.



Once you have done this, your IP CCTV Kit will be up and running. Now just follow the instructions on your monitor to view your camera footage. You are now ready to decide where you want the cameras to be placed. The cameras can then be mounted in position and the cables run back to the unit and plugged back into the Ethernet ports (Labelled channels 1 – 4 on Diagram 1)

DIAGRAM 1

