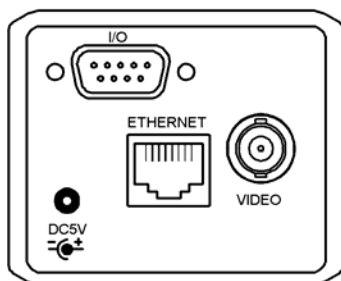


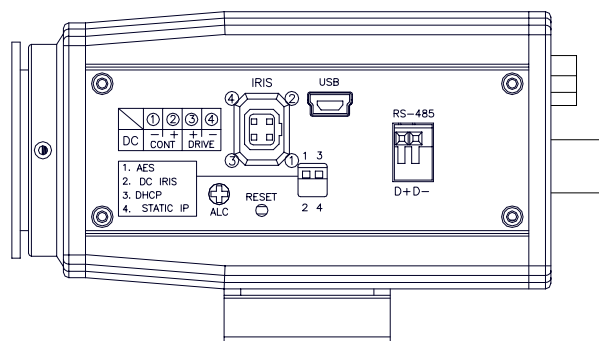
NETWORK CAMERA INSTANT KIT

THE FRONT/REAR VIEW

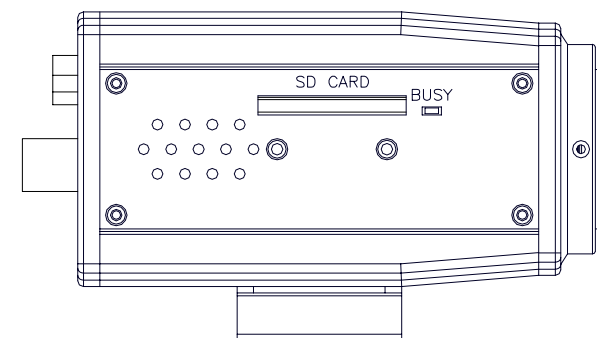
Rear Panel



Right Flank Panel



Left Flank Panel



Please follow the steps given below to install, configure and set the Network camera.

1. Check the IP class of your PC

Step 1: From the **Start** menu, point to **Settings**, and then click **Control Panel**.

Step 2: When **Control Panel** appears, double-click the **Network Connections** icon. The **Network Connections** dialog box appears.

Step 3: Click the **Protocols** tab in the **Network Connections** dialog box.

Step 4: When the **Local Area Connection Properties** dialog box shows up, choose **Internet Protocol (TCP/IP)** and click **Properties**.

Step 5: In the **Internet Protocol(TCP/IP) Properties** dialog box, choose **Use the following IP Address** to indicate that you do not wish to use DHCP, and assign IP Address 192.168.1.200 with Subnet mask 255.255.255.0. Click **OK** when you finish it.

Step 6: Choose Close to finish the modification.

2. Install UPnP Packets of your PC

As described before, Microsoft Windows XP[®] doesn't start the UPnP service by default; however, we have to install some packets before we initialize it. The following steps will

help you to install them.

Step 1: From the **Start** menu, point to **Set Program Access and Default**, and then click it.

Step 2: When the **Add or Remove Programs** dialog box appears, click the **Add/Remove Windows Components** button.

Step 3: Check the **Network Services** in the **Windows Component Wizard** dialog box, and then click **Details...**

Step 4: Check **UPnP User Interface**, and choose **OK**.

Step 5: When the original **Network Component Wizard** dialog box returns, click **Next**.

Step 6: After about one minute the UPnP installation will be done, and choose **Finish** to close it.

3. Turn on Services of your PC

After installation, we should turn on the relative services to start the UPnP protocol. The following procedures will teach you how to do it.

Step 1: From the **Start** menu, point to **Settings**, and then click **Control Panel**.

Step 2: When **Control Panel** appears, double-click the **Administrative Tools** icon. The

Administrative Tools dialog box appears.

Step 3: Click the **Services** icon in the **Administrative Tools** dialog box.

Step 4: When the **Services** dialog box shows up, double click the **SSDP Discovery Service icon**.

Step 5: Choose **Automatic** in the **Startup type**, and click **OK** to start it.

Step 6: When the **Services** dialog box appears again, double click the **Universal Plug and Play Device Host** icon.

Step 7: Choose **Automatic** in the Startup type, press the **Start** button, and click **OK** to start it.

Step 8: Restart your system.

4. Set the static IP address in the Network camera.

Step 1: Arrange a Network camera and Check the camera's right flank panel to find the DIP Switch area and the four positions in it. Push the right-hand switch point down to the Static IP position.

Step 2: Plug in its power connection.

Note: Before linking the USB connector with the camera and your PC, remember to remove the SD card in the camera, otherwise the PC will directly show the SD card's information, not the "USB configuration" window.

Step 3: Plug the USB connector in your PC and in the USB socket on the right flank panel.

Step 4: A window pops up asking if you want to "Run the program", "Open folder to view files", or "Take no action". Choose "Run the program" and click "**OK**", and the "USB configuration" window will pop up.

Step 5: Set the Network setting and type in the IP address you desire. Before you change the IP address, you should note the factory default Static IP address (192.168.1.168).

Step 6: After changing the IP address, click the "**Apply**" button in the "**USB Configuration**" window.

Step 7: A message pops up asking you to affirm the action as "**OK**".

Step 8: Click "**OK**", and remove the USB connection from the window.

Step 9: Click "**Exit**" at the bottom of the "**USB Configuration**" window to close the window. Or, choose the "**Launch**" button to see the local camera images directly.

Step 10: Before clicking "**Launch**", check your PC's IP address and use the Network connector (RJ-45) to link up with your camera.

Step 11: If you can see the images, it means the IP setting is complete.

5. Scan NETWORK CAMERA through "My Network Place"

Step 1: After your installation and starting services, the UPnP protocol will take effect. You can scan all **NETWORK CAMERA** in My Network Place.

Step 2: Just double click the **NETWORK CAMERA** icon, and the video live stream will pop up automatically without assigning any IP address in Microsoft Internet Explorer.

6. Change the Network camera's control and operational settings.

Step 1: Type in the IP address in the IE Browser. You will now see the NETWORK Camera' images.

Step 2: Use the buttons below the images to enter any other operational settings pages.

Step 3: When you change any setting, please don't forget to click the "**Submit**" button in each page.

NOTE: Enable DHCP Function: This function can only work if the LAN, which the unit is connected to, has a DHCP server. If the DHCP server is working, please move the dip switch point up to 3 on the flank panel; now the NETWORK CAMERA will obtain an IP address automatically from the DHCP server.

NOTE: When only one unit of the NETWORK CAMERA is connected to a computer or LAN, you can freely assign an IP address for the NETWORK CAMERA. For example, there is a range of NETWORK CAMERA IP addresses from 192.168.1.1 to 192.168.1.255. You can pick one for use from the range of the IP. It's not necessary to set MASK and GATEWAY; leave the settings as default.

When a NETWORK CAMERA is connected to a WAN, you must acquire a unique, permanent IP address and correctly configure the MASK and GATEWAY settings according to your network architecture. If you have any questions regarding those settings, please consult a qualified MIS professional or your ISP.