

***PT-3152/ PT-3152C/ PT-
3153/ PT-3153C
Network Camera
Quick Installation Guide***

FCC Warning

Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

NOTE:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS

EQUIPMENT SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.



CAUTION:

1. To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.
2. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

1 Before You Begin...

System Requirements

- 10 Base-T Ethernet or 100 Base-TX Fast Ethernet
- CD-ROM or DVD-ROM drive
- CPU: Intel Pentium IV 2.0 GHz and above, or AMD Athlon 64 3000+ and above
- Memory: 512 MB or above
- VGA resolution: 1024 x 768 or above

Package Contents

- One SOHO Internet Camera
- This ***Quick Installation Guide***
- One or Two External Antenna (Wireless model only)
- One Installation CD-ROM
- One Metal Clip
- One DC Power Adapter
- One RJ-45 Ethernet Cable

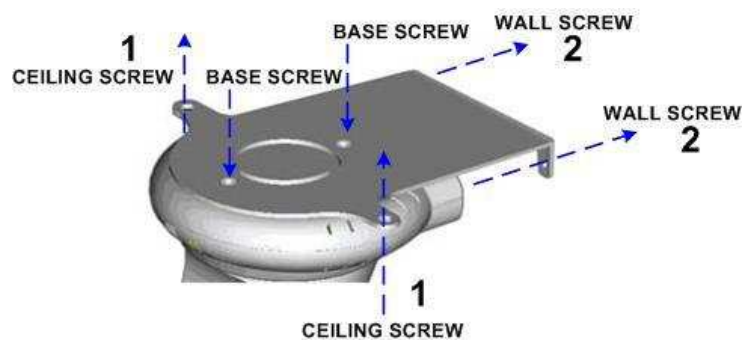


NOTE: If any item contained is damaged or missing, please contact your local dealer immediately.

② Hardware Installation

Attach the Metal Plate

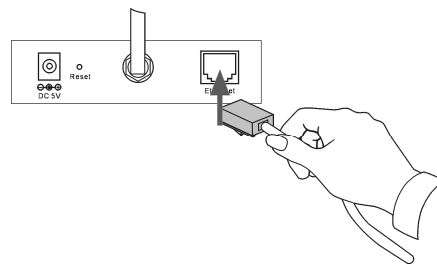
1. Remove the two rubber pads under the base of the Camera.
2. Slide the metal plate onto the base of the Camera, making sure that the two holes on the base of the Camera align with the two screw holes on the base of the Camera.



3. Secure the metal plate to the base of the Camera with the two screws provided.
4. You can: install the camera to the ceiling using two ceiling screws (❶); or, install the camera to the wall using two wall screws (❷).

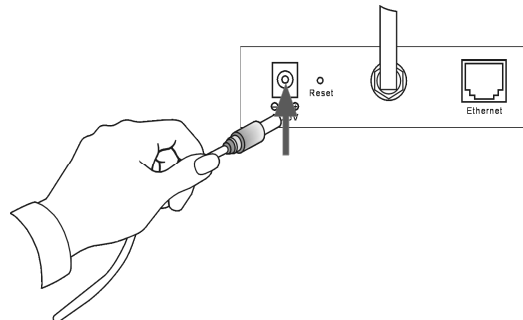
Connect the Ethernet Cable

Connect an Ethernet cable to the network cable connector located on the camera's rear panel, and then connect it to the network.



Connect the Power Adapter

Connect the external power adapter to the DC power input connector located on the camera's rear panel, and then connect it to your wall outlet. (**Tip:** You can confirm the power source is supplied from the Power LED on the camera.)



③ Running the IPCam Wizard

Launch IPCam Wizard

Use the IPCam Wizard to quickly configure IP settings for the camera that are compatible with your computer. The IPCam Wizard is a program run separately from the web browser video display and manager. First install the program from the Installation CD, then use the IPCam Wizard to configure suitable IP settings for the camera. Follow the steps below to install the IPCam Wizard program.

1. Insert the Installation CD-ROM into your CD-ROM drive. Click **IPCam Wizard** to launch the setup wizard software. The following window appears, click the > symbol to proceed to the next setup window.

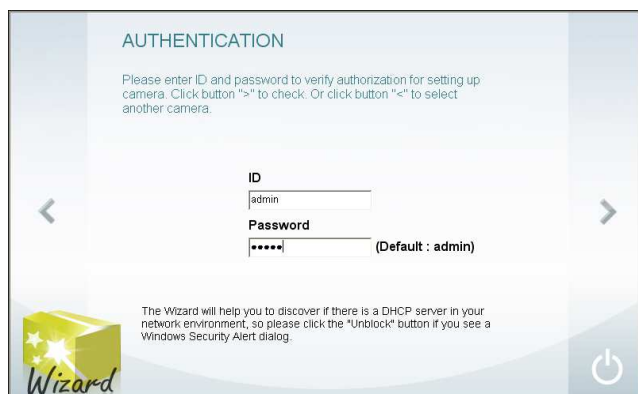


2. Choose the PT-3152/PT-3152C/PT-3153/PT-3153C from the list. If there is more than one camera operating on the network, these will also appear in the list. If the camera does not appear in the list, click the **Magnifying Glass** icon to renew the search. If it still does not appear, check the network connection on the camera, especially the LED indicators on the right side of the camera.



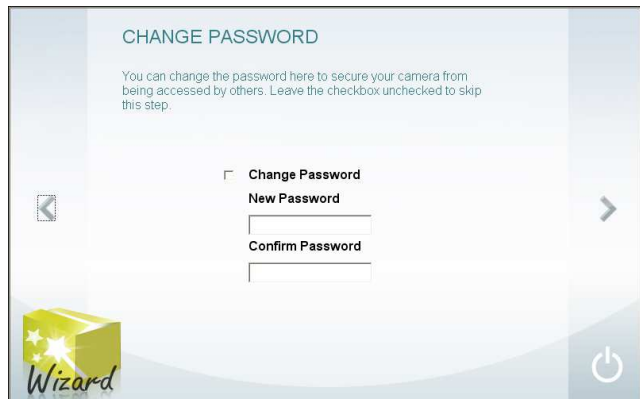
Select the PT-3152/PT-3152C/PT-3153/PT-3153C from the list and click the > symbol to begin configuration with the IPCam Wizard.

3. Type the administrator ID (user name) and Password to proceed to configure the camera. The default ID is **admin** and the default Password is also **admin**. Click the > symbol to proceed to the next IPCam Wizard menu screen.



4. This screen allows you to change the administrator password. To change the password carry out the following:

- Tick the **Change Password** checkbox
- Type a **New Password**
- Type it again to **Confirm Password**.
- Click the > symbol to proceed to the next IPCam Wizard menu screen.



Leave the checkbox unchecked to skip this step.

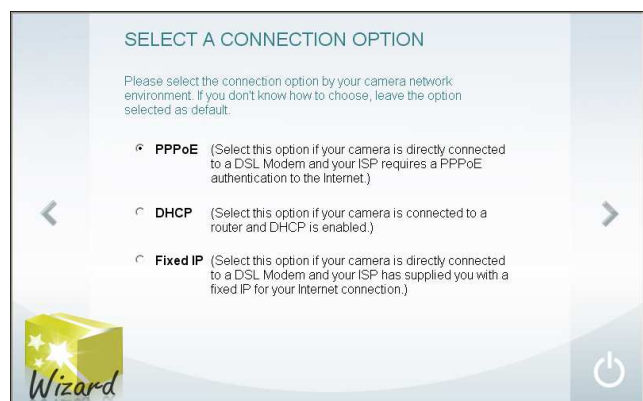
5. This screen allows you to set a *Camera Name* and configure the date and time settings of the Camera:

- Type a name to identify your Camera in the *Camera Name* field.
- Use the drop-down menu to set the Camera's date.
- Adjust the time of the camera, by using the adjacent up and down controls
- Click the **Clock** icon to copy the time and date settings from your computer.
- Click the > symbol to continue.



6. Choose how to configure the network settings. The options are PPPoE, DHCP and Fixed IP (manually set IP).

Click the > symbol to proceed to the next IPCam Wizard menu screen.



If you are choosing a PPPoE network connection, proceed to step 6a to configure PPPoE network settings.

If you are choosing a Fixed IP network connection, proceed to Step 6b to configure Fixed IP network settings.

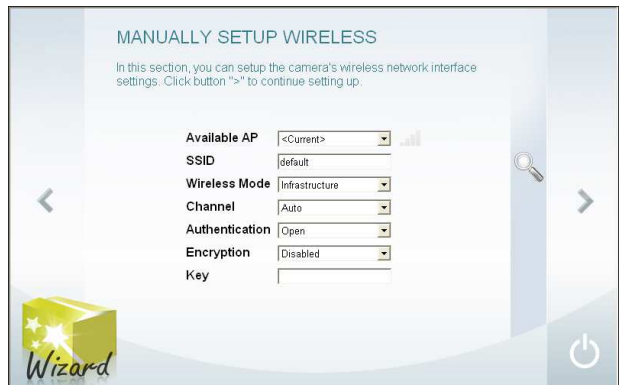
If choosing DHCP, skip ahead to step 7.

- a. Type in the User Name for your PPPoE connection in the **User Name** field, the password in the **Password** field and confirm the password in the **Confirm Password** field. Click the **>** symbol to proceed to the next IPCam Wizard menu screen.

- b. A Fixed IP connection requires the IP settings to be manually entered. Enter a compatible **IP Address**, **Subnet Mask**, **Primary DNS** and **Secondary DNS** IP address. Click the **>** symbol to proceed to the next IPCam Wizard menu screen.

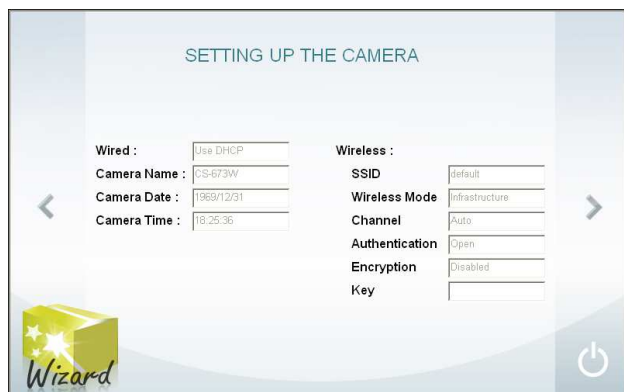
7. Now choose whether to configure the wireless settings. The wireless settings can be configured at any time through the web manager if preferred. Click the **>** symbol to proceed to the next IPCam Wizard menu screen. If you choose not to configure wireless settings now, skip ahead to step 8.

- a. Wireless setup requires entry of wireless settings including authentication method, encryption and key.

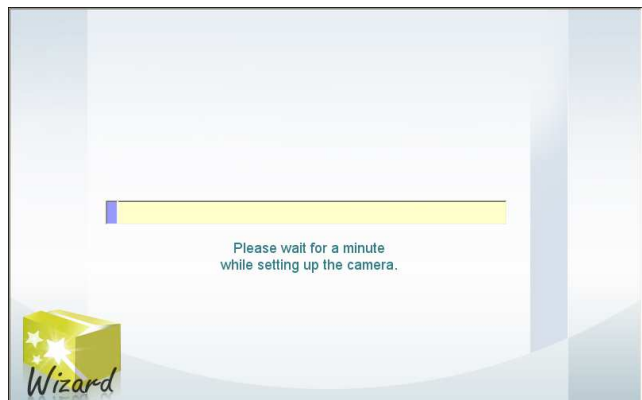


8. The following window appears, summarizing the network settings of your Camera:

When you have finished setting up the Camera, click the > symbol to apply the new settings.

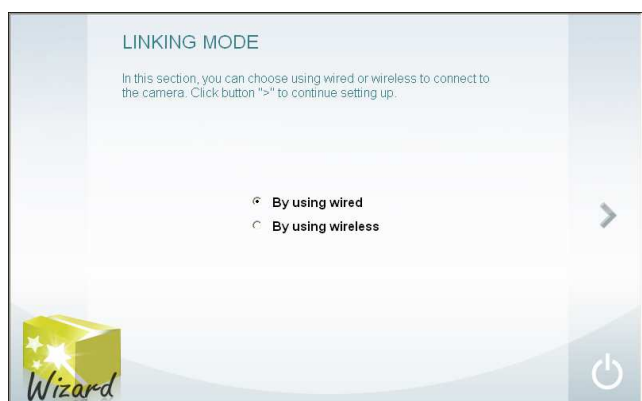


9. The following screen appears to indicate that the settings are being applied to the camera.

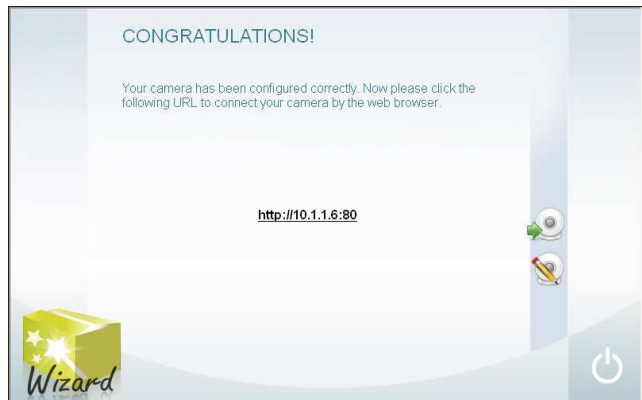


10. After the Camera has restarted the following screen appears:
Click a radio button to choose if you want to connect to the Camera using a *Wired* or *Wireless* connection.

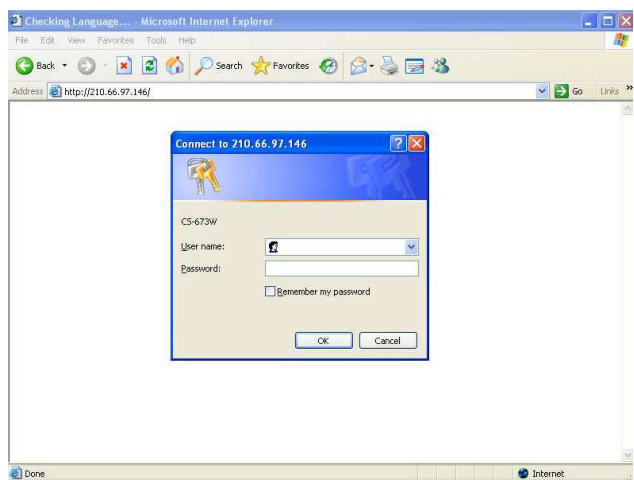
Click the > symbol to continue.



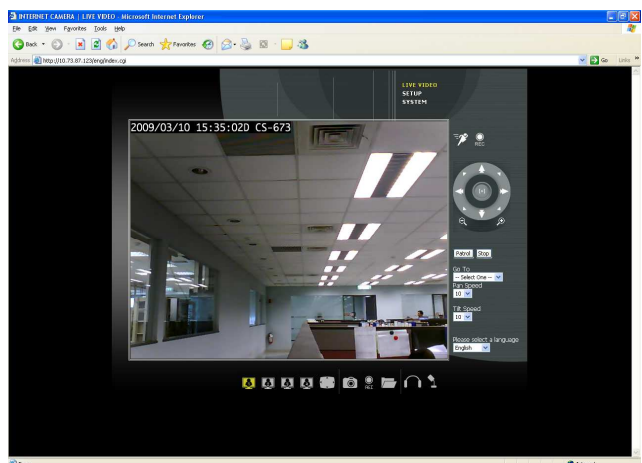
11. The camera is now ready to use. To launch your default browser and connect to the camera's web manager and live video display, click the address of the camera in the center of the menu.



12. Type the administrator's User Name (ID) and Password to access the camera's user interface. Default settings is **admin / admin**.



13. The first menu to appear shows the live video display and the camera control (see followings for a description of the controls).

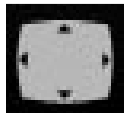


4 Using the IP camera

Video Display Control



Change display settings Click on the little screen icon to quickly switch among the preconfigured formats of the video, which correspond to the video settings profile. Four profiles can be configured using the **Video and Audio Settings** menu. See the description of the menu below in the section of the same title. The yellow icon shows the profile which is currently being used. Please note browsers other than Internet Explorer show only M-JPEG profiles.



Full Screen Click on the Full Screen icon to use the entire monitor display area for live video.

Recording, Snapshot and Audio Controls



Record and capture Use the camera icon to take a snapshot of the video display. This will immediately cause the screen capture or snapshot to appear on the desktop in a new browser window. Use the Record (REC) icon to begin recording to the local hard disk. In order to do either of these however, first click on the file folder icon to select the location where the snapshot or video recording is to be stored (by default a folder is created in My Documents if not specified). The REC icon becomes yellow while recording is active.



Audio input control Click to enable or disable the camera's built-in mic to provide audio surveillance or voice communication from the camera. This icon becomes yellow while audio input is active.



Audio output control Audio speakers can be connected to the camera via the external audio mini-plug. Use this control to enable or disable the audio output for voice or other audio through connected speakers. This icon becomes yellow while audio output is active. This is disabled by default.



NOTE: Please read the User Manual for detailed information about other camera functions, applications and features.