

User's Guide

**TRENDNET**<sup>®</sup>



**Wireless HD Day/Night Cloud Camera**

**TV-IP762IC**

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## Product Overview



**TV-IP762IC**

## Package Contents

- TV-IP762IC
- Multi-Language Quick Installation Guide
- CD-ROM (Utility, Software & User's Guide)
- Network cable (1.8m / 6ft)
- Power adapter (5V DC, 1A)
- Camera mounting kit

If any package contents are missing or damaged, please contact the retail store, online retailer, or reseller/distributor that the item was purchased.

## Features

The Wireless HD Day/Night Cloud Camera, model TV-IP762IC, takes the work out of viewing HD video over the internet. After a brief installation, simply open a web browser and login from any internet connection to view and manage this camera. The free TRENDnet CloudView App brings live video to Apple® and Android™ mobile devices. Night vision provides surveillance in complete darkness.

### Easy Setup

Complete the initial setup in under 3 minutes in order to view video remotely

### HD Video

Experience high definition 720p video quality

### Night Vision

Night vision up to 5 meters (16 ft.) in complete darkness

### Digital Zoom

Zoom in by a factor of four

### Motion Detected Email Notifications

Receive snapshots and video clips (up to 15 seconds) of motion via email

### Mounting Bracket

Mounting bracket supports upside down installation

### Two-Way Audio

Listen to sounds from the camera (install a third party speaker for two-way audio)

### Storage

Record video to a network storage device or Micro SD card (up to 32 GB sold separately)

### Free Apps

Watch live video on your mobile device with free Apple® and Android™ apps

### Complimentary Software

Complimentary pro-grade software to manage up to TRENDnet 32 cameras

## Product Hardware Features

### Front Panel View



- **IR Light Sensor** – Detects the light source to turn IR on or off.
- **IR LED** – Built-in IR LED for night vision use.
- **Camera Lens** – Fixed lens. The camera adjusts automatically.
- **Microphone** – Built-in microphone for audio can be turned on or off.
- **Micro SD Slot** – Insert a micro SD card into this slot to store video/image data.
- **Mounting Stand** – Portable adjustable stand.

### Rear Panel View



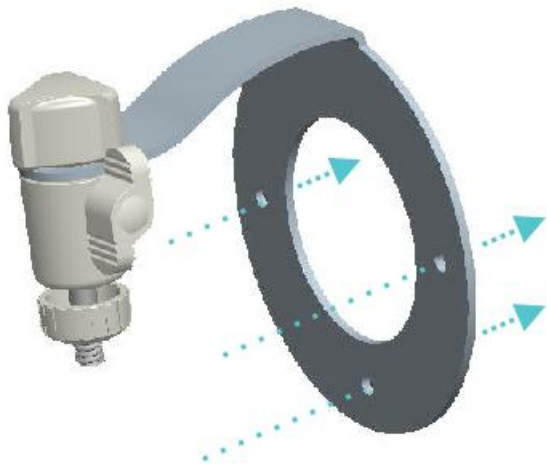
- **Power Port** – Connect the included power adapter from your camera to an available power outlet. **Note:** Use only the adapter that came with your camera.
- **Speaker** – Insert an external active speaker.
- **WPS LED** – This LED indicator is solid blue when your camera is powered on. If this LED indicator is off, there is no power to your camera. This LED indicator is blinking green when there is connection/data to your camera.
- **WPS Button** – Press this button to enable WPS.
- **Power/Link LED** – This LED indicator is solid blue when your camera is powered on. If this LED indicator is off, there is no power to your camera. This LED indicator is blinking green when there is connection/data to your camera.
- **Reset Button** – Use an item such as a paperclip to push and hold this button for 6 seconds and release to reset your camera to its factory defaults.
- **Network Port** – Connect Network cables from the camera to your route or switch.



## Wall mount installation

To wall mount the camera, please following the steps below.

- Use the pencil to mark the three holes of the plate on the wall.
- Drill the holes
- Attached the camera to the plate
- Use the supplied screws to secure the camera stand to the wall.



## Application Diagram



## Using the Autorun Wizard

The Autorun supports both Windows & Mac operating systems. Insert the Installation CD-ROM into your computer's CD-ROM drive to initiate the Autorun program. The Autorun Wizard program will run automatically.

**For Windows users:** If the autorun wizard does not run, go to the CD-ROM folder and run Autorun.exe to start installation wizard.



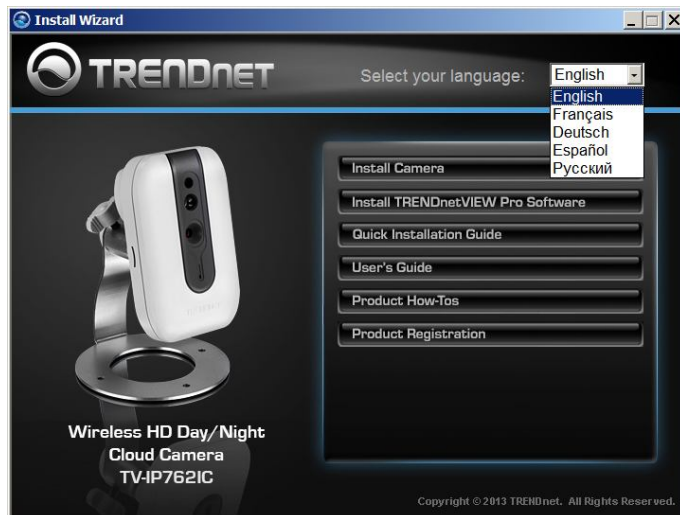
Autorun.exe

**For Mac users:** Please click **InstallWizard** to start installation wizard.

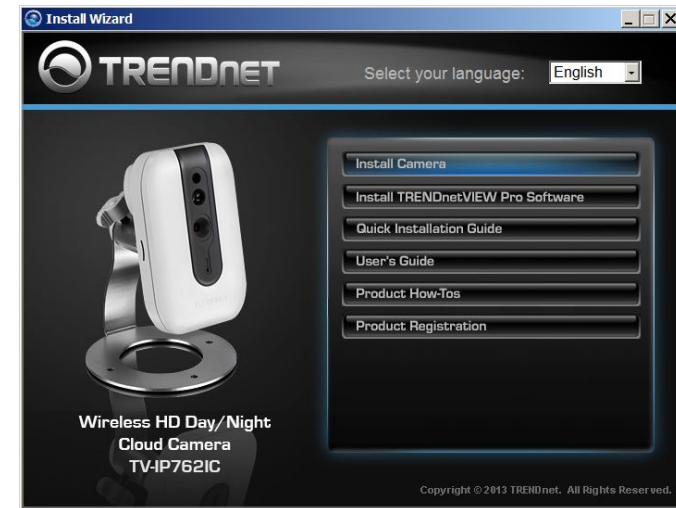


InstallWizard

1. Select your desired language for Installation. There are five languages available – **English, French, German, Spanish, and Russian.**



2. Click **Install Camera** and follow the on-screen steps to continue the installation.



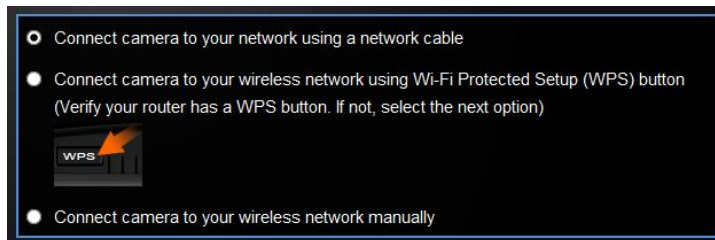
3. TRENDnet Cloud Service Term of use. Read the documents and click **Agree** to continue. Click **Disagree** to exit the autorun.



4. Write down the MAC address of your camera. This can be found on the device label. Click **Next** to continue, **Back** to go to the previous screen or **Home** to return to the main menu. The packaging also included a sticker with the same information.

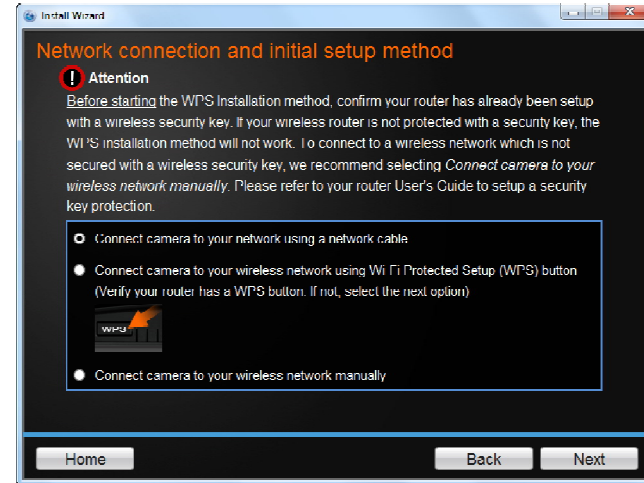


5. Select Network connection and initial setup method. There are three options. Select the connection method that best suits your Network environment. The next section will describe each connection types in more detail.
  - a. Connect camera to your network using a network cable
  - b. Connect camera to your wireless network using Wi-Fi Protected Setup (WPS) button (Verify your router has a WPS button. If not, select the next option).
  - c. Connect camera to your wireless network manually without using Wi-Fi Protected Setup (WPS)



## Option A: Wired Connection by Network Cable

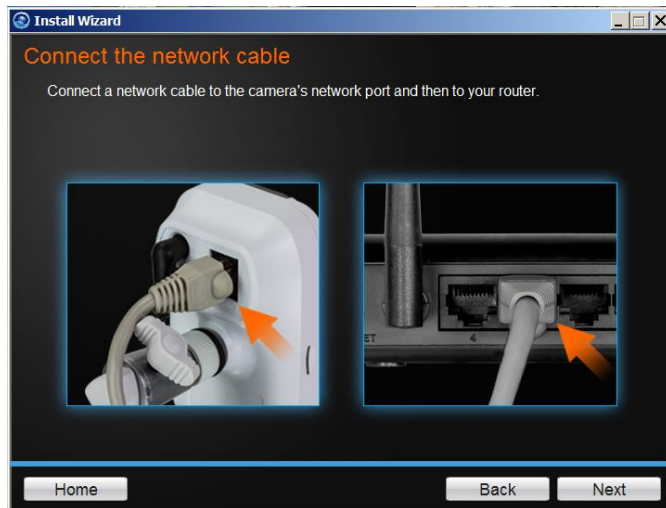
1. Click Connect camera to your network using a network cable. Then click **Next** to continue.



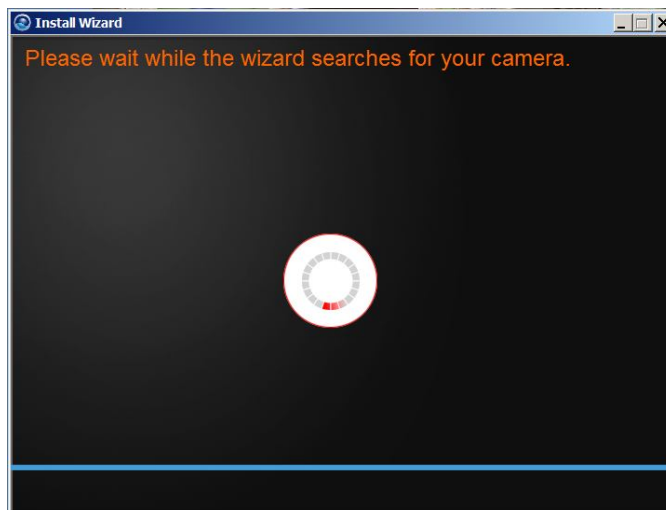
2. Connect one end of the included power adapter to the camera and the other end to the power outlet. The Power/Link LED will be blinking. Click **Next** to continue.



3. Connect one end of the network cable to your camera and the other end to your router. Click **Next** to continue, **Back** to go to the previous screen or **Home** to return to the **Main Menu**.



4. The wizard will search for cameras within the network.



5. **Select your camera.** The wizard will show all cameras in the network. If there is only one camera in the network, the wizard will automatically select it. The wizard provides the **Model Name** and **MAC Address** of the camera. If you do not see any of your camera(s) in the wizard, click **Retry** to scan the camera again. Click **Next** to continue.



6. **Changing Password.** You must change the default password of the camera. The default username and password is **admin**. Click the **Change Password** checkbox to enter a new password. The password should be between 8 and 16 characters. Click **Next** to continue.

#### Note:

If you have entered the incorrect admin ID and/or password, you are prompted to change the configuration, as shown below.

7. The initial setup is complete. Click the link to access the TRENDnet Cloud Server or click camera icon to create a desktop shortcut for future access. There is a warning message displayed below the camera icon. This warning message is only shown when the internet connection is inactive or the cloud server cannot be found. Make sure the internet connection is active, click **Retry**. If the Cloud server isn't found, the server may be busy or under maintenance. Under these circumstances, click Retry again. If there is no warning, click **Next** to continue.

Please refer to **Starting the TRENDnet Cloud Services** section for additional Cloud service information.



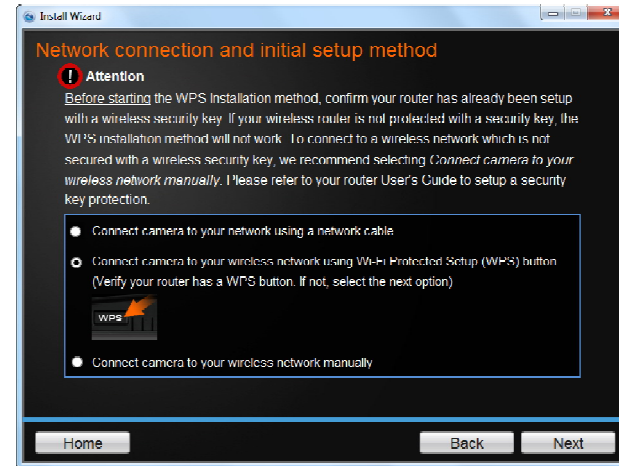
8. The **Mobile App** option allows the user to download the **TRENDnet CloudView** mobile app for either Apple iOS or Android™ devices. To use this feature, please use the QR Code Scanner from your mobile device. The **TRENDnet CloudView** app also available from Apple store or Google Play™<sup>1</sup>. You are now ready to use your camera. Click **Finish** to exit.



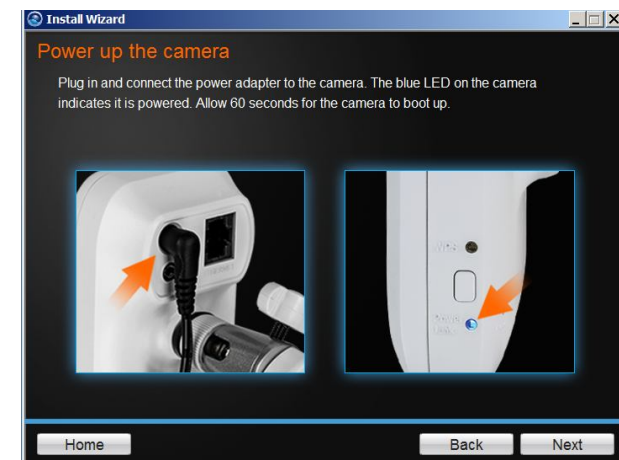
Please refer to **Mobile Apps** section for additional features information.

## Option B: Wireless Connection Using WPS Button

1. Click **Connect camera to your wireless using Wi-Fi Protected Setup (WPS) button** radio button and click **Next** to continue.



2. Connect one end of the included power adapter to the camera and the other end to the power outlet. The Power/Link LED will be blinking. Click **Next** to continue.

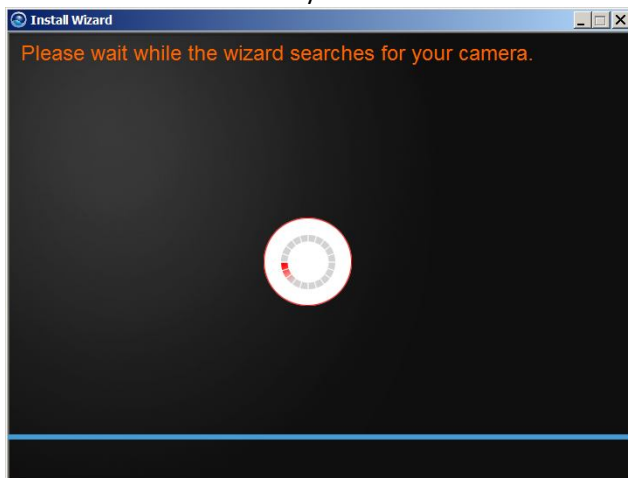


<sup>1</sup> Google Play is a trademark of Google Inc.

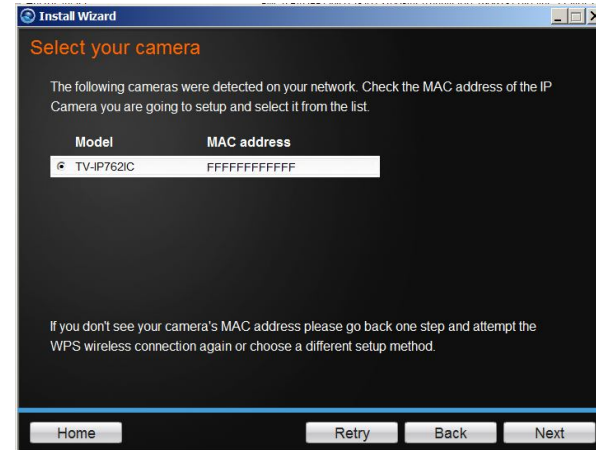
- Press the WPS button on your wireless router or access point for 5 seconds. Within 2 minutes press and hold WPS button on the IP Camera for 5 seconds. The WPS button will be start blinking. Wait until the WPS LED turns off and Power/Link LED turn green. It can take up to 2 minutes for the camera to connect to the wireless router or access point. Click **Next** to continue. If you wish to go to the previous screen, click **Back** or click **Home** to return to the main menu.



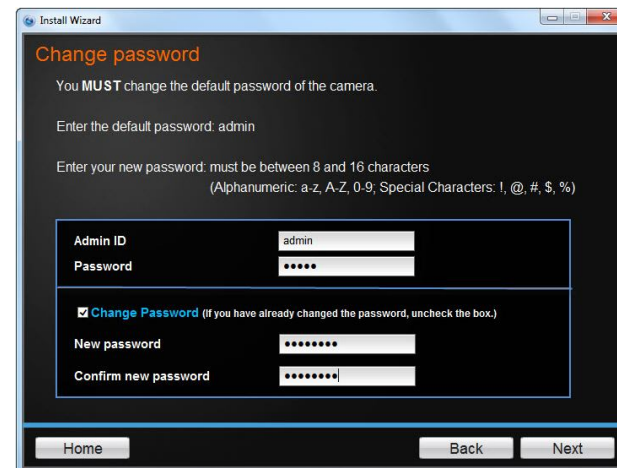
- Wait until the wizard found your camera.



- Select your camera.** The wizard will show all cameras in the network. If there is only one camera in the network, the wizard will automatically select it. The wizard provides the **Model Name** and **MAC Address** of the camera. If you do not see any of your camera(s) in the wizard, click **Retry** to scan the camera again. Click **Next** to continue.

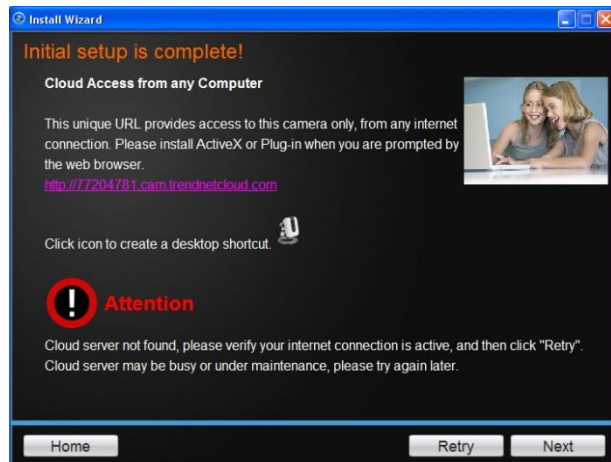


- Changing Password.** You must change the default password of the camera. The username and password is **admin**. Click the **Change Password** checkbox to enter a new password. The password should be between 8 and 16 characters. Click **Next** to continue.





7. The initial setup is complete. Click the link to access the TRENDnet Cloud Server or click the camera icon to create a desktop shortcut for future access. There is a warning message displayed below the camera icon. This warning message is only shown when the internet connection is inactive or the cloud server cannot be found. Make sure the internet connection is active, click **Retry**. If the Cloud server isn't found, the server may be busy or under maintenance. Under these circumstances, click Retry again. If there is no warning, click **Next** to continue.



Please refer to **Starting the TRENDnet Cloud Services** section for additional Cloud service information.

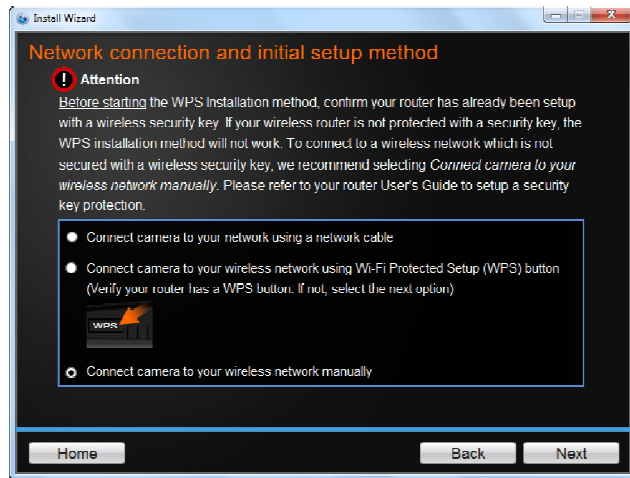
8. The **Mobile App** option allows the user to download the **TRENDnet CloudView** mobile app for either Apple iOS or Android™ devices. To use this feature, the user must have a QR Code Scanner App on their mobile device. The app also available from the Apple app store or Google Play™. You are now ready to use your camera. Click **Finish** to exit.



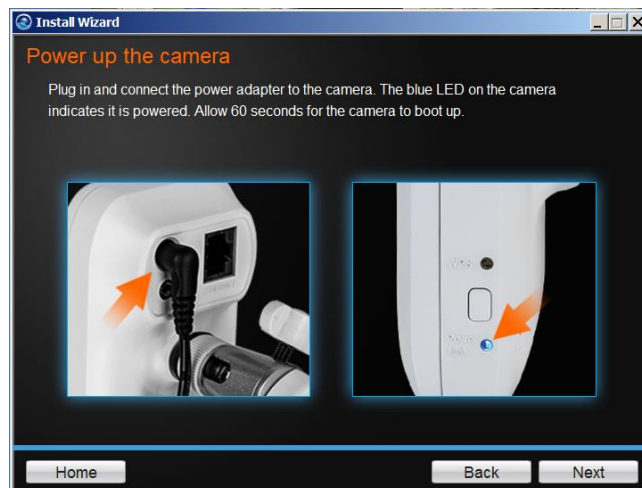
Please refer to **Mobile Apps** section for additional features information.

### Option C: Wireless Connection by Manual Setup

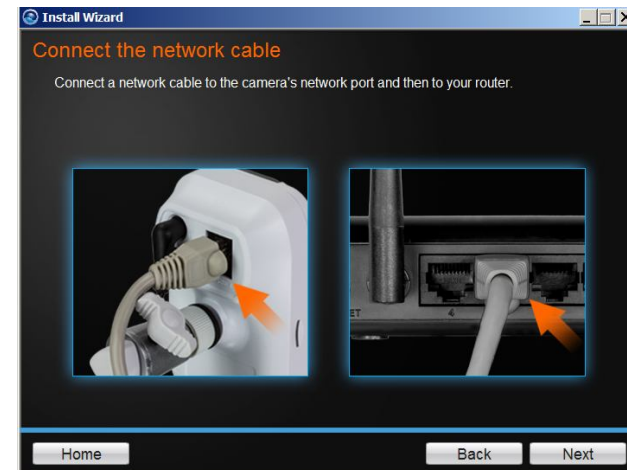
1. Click **Connect camera to your wireless network manually** radio button and click **Next** to continue.



2. Connect one end of the included power adapter to the camera and the other end to the power outlet. The Power/Link LED will be blinking. Click **Next** to continue.



3. Connect one end of the network cable to your camera and the other end to your router. Click **Next** to continue, **Back** to go to the previous screen or **Home** to return to the **Main Menu**.



4. The wizard will show all cameras in the network. If there is only one camera in the network, the wizard will automatically select it. The wizard provides the **Model Name** and **MAC Address** of the camera. If you do not see any of your camera(s) in the wizard, click **Retry** to scan the camera again. Click **Next** to continue.



5. **Changing Password.** You must change the default password of the camera. The username and password is **admin**. Click the **Change Password** checkbox to enter a new password. The password should be between 8 and 16 characters. Click **Next** to continue.

**Change password**

You **MUST** change the default password of the camera.

Enter the default password: admin

Enter your new password: must be between 8 and 16 characters  
(Alphanumeric: a-z, A-Z, 0-9; Special Characters: !, @, #, \$, %)

Admin ID: admin

Password: \*\*\*\*\*

**Change Password** (If you have already changed the password, uncheck the box.)

New password: \*\*\*\*\*

Confirm new password: \*\*\*\*\*

Home Back Next

6. Once your wireless network is discovered, the wizard provides you with an option to select the **Available Wireless Network** and also to provide a **Wireless Network Password**. If you do not see your wireless network details, click the **Rescan** link to scan the network again.

**Connect camera to your wireless network**

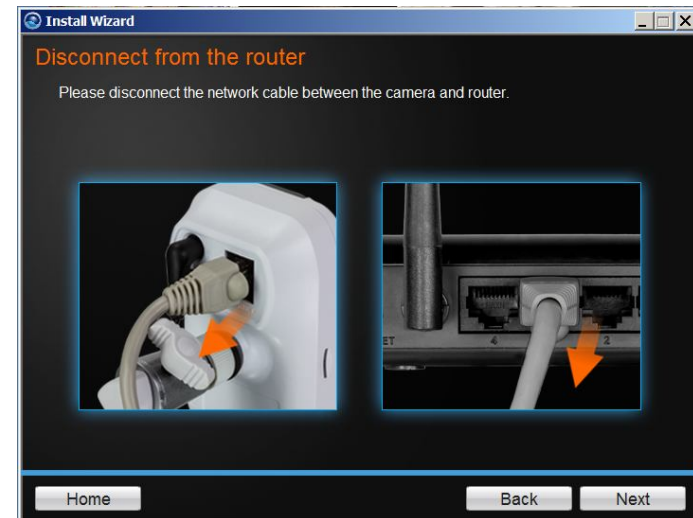
Select your network from the Available Wireless Networks drop down list

Available Wireless Networks: jHLN0nd2 Rescan

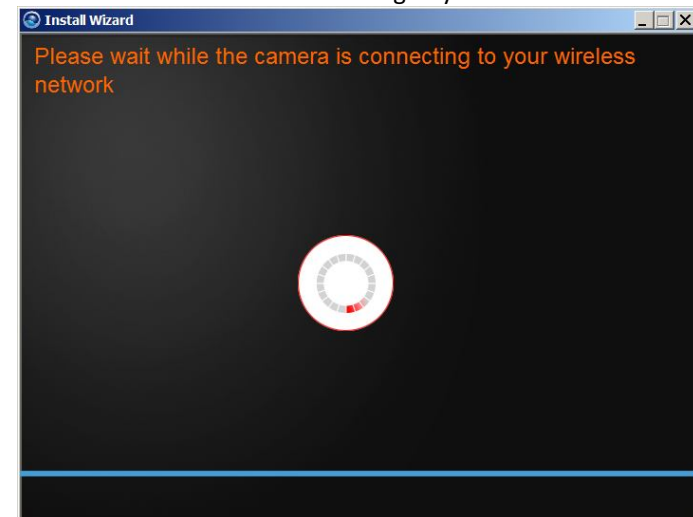
Wireless Network Password: \_\_\_\_\_

Home Back Next

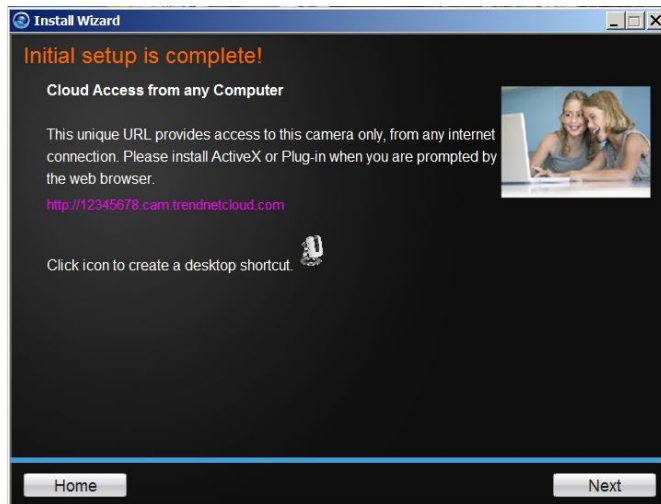
7. Disconnect your network cable from the camera/router. Click **Next** to continue, **Back** to go to the previous screen or **Home** to return to the **Main Menu**.



8. Wait while the camera is connecting to your wireless network.



9. The initial setup is complete. Click the link to access the TRENDnet Cloud Server or click camera icon to create a desktop shortcut for future access. There is a warning message displayed below the camera icon. This warning message is only shown when the internet connection is inactive or the cloud server cannot be found. Make sure the internet connection is active, click **Retry**. If the Cloud server isn't found, the server may be busy or under maintenance. Under these circumstances, click **Retry** again. If there is no warning, click **Next** to continue.



Please refer to **Starting the TRENDnet Cloud Services** section for additional Cloud service information.

10. The **Mobile App** option allows the user to download the **TRENDnet CloudView** mobile app for either Apple iOS or Android™ devices. To use this feature, the user must have a QR Code Scanner App on their mobile device. This is also available from the Apple App Store or Google Play™. You are now ready to use your camera. Click **Finish** to exit.



Please refer to **Mobile Apps** section for additional features information.

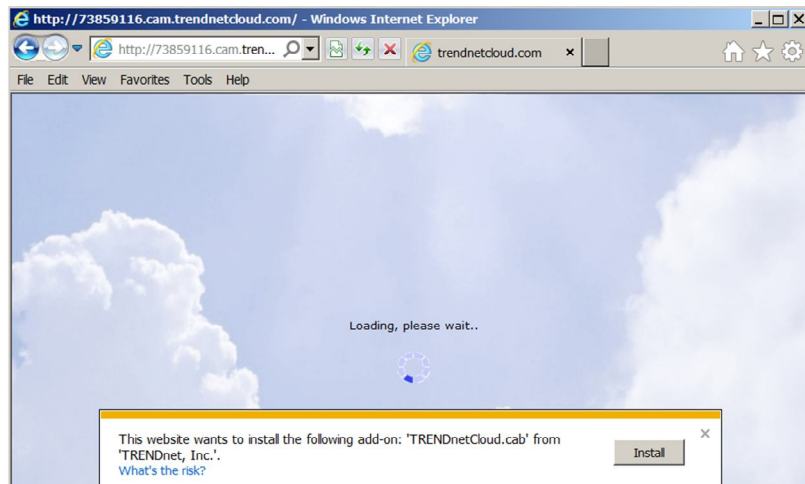
## Starting the TRENDnet Cloud Service

Using the Cloud Service to connect the camera from any location or computer.

Follow these steps to setup the process:

- Ensure the TV-IP762IC has successfully connected to the network and Internet.
- Look underneath the camera for the cloud service **URL**. (Example: <http://73859116.cam.trendnetcloud.com>) on the label. Write it down.

1. Open a browser, type the cloud service URL listed at the back of your camera and hit Enter to connect to the live video stream.



2. Click **Install** to install the TRENDnet Cloud Plug-in.

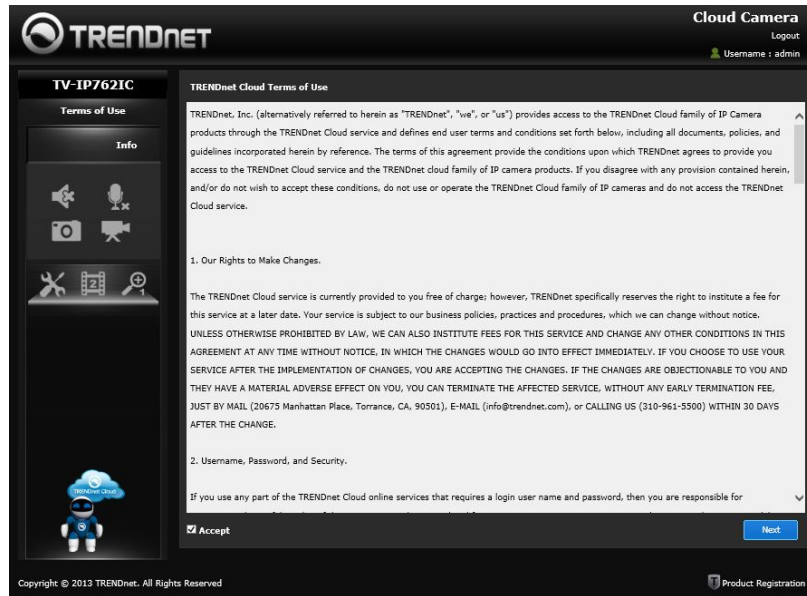


3. The log-in screen appears. Enter the username (admin) and password (the one you assigned previously) to your camera. If you have not changed your camera's password, the default password is "admin". Click **Reset** and reenter your login information.

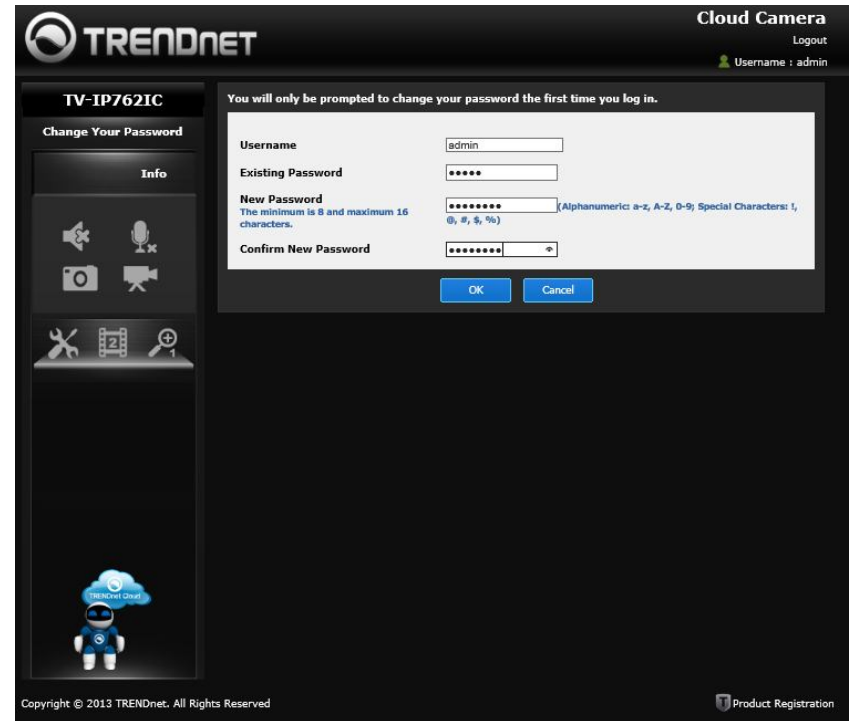




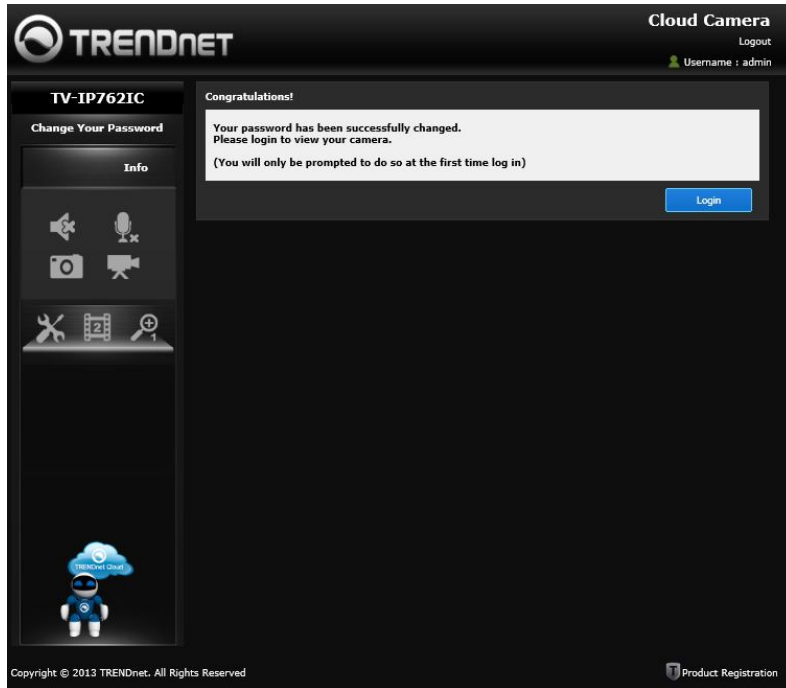
4. TRENDnet Cloud Terms of Use. Read the document and click the **Accept** checkbox and click **Next** to continue.



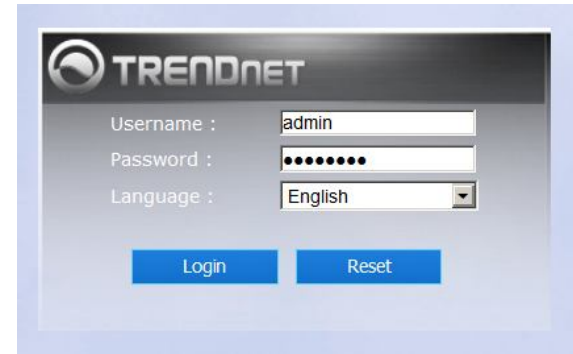
5. Changing the username and password. The change password option only appears when your password has not changed from the default setting **admin**. If you have changed the password, it will skip this section. Enter the username and the existing password (default username/password: admin/ admin). Then enter the new password and re-type it to confirm it. Click OK to save the changes.



- The next screen verifies your settings are successful. Click Login.



- Login with the new username and password and click Login.



- After you login, the following Cloud Service page will appear.



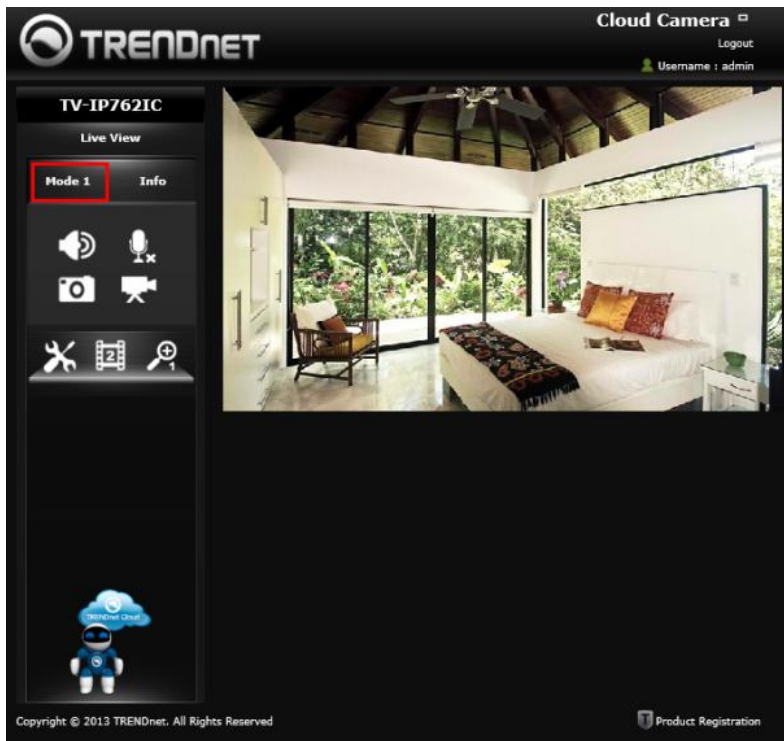


## TRENDnet Cloud Mode

The Cloud camera has three different modes, Model 1, Mode 2 and Mode 3. The cloud mode information can be found under the Live View. Below is a quick rundown of the difference between these three modes.

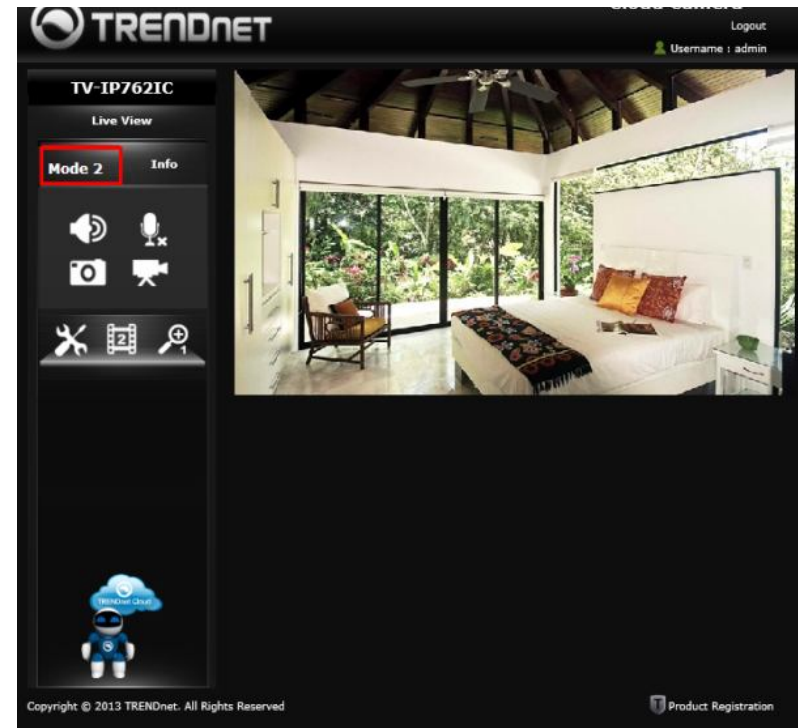
### Cloud Mode 1:

Mode 1 indicates the camera is connecting directly to the internet or local network. This mode offers configuration and management options.



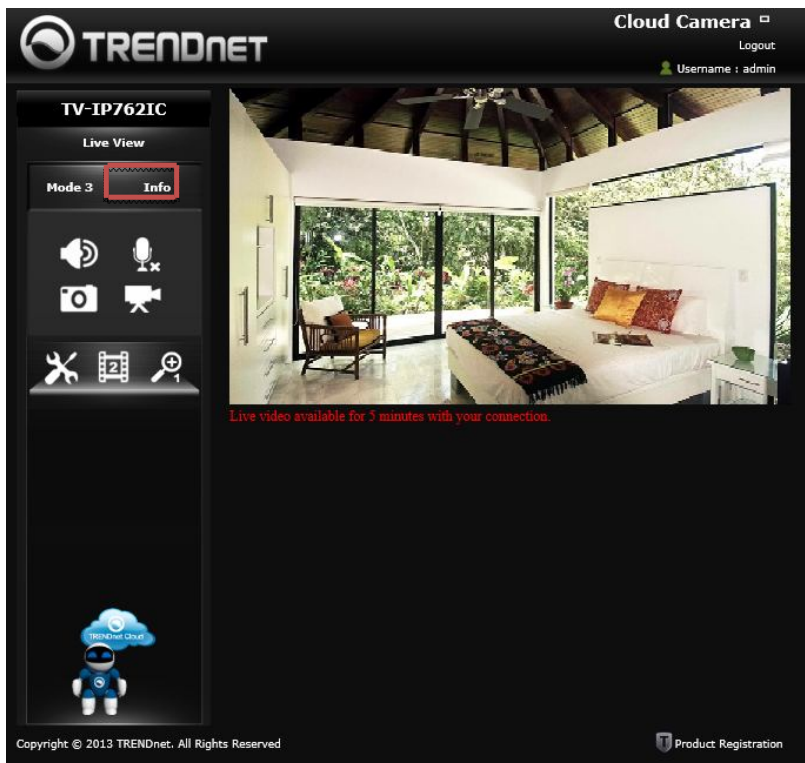
### Cloud Mode 2:

Mode 2 indicates the camera is connecting to media in a peer-to-peer fashion to the Internet or local network. This mode offers configuration and management options but not an Advanced Configuration mode.



Cloud Mode 3:

Mode 3 indicates the camera is connecting to the Internet or local network through a firewall. This mode offers configuration and management options but without Advanced configuration – just live streaming for 5 minutes (the last 60 seconds is in countdown format). The firewall settings limits live streaming for each user. The “red” notification at the bottom of the viewing area warns users of the limited time. Refresh this screen continuously if you wish to view your camera’s live stream.

Cloud Interface and ConfigurationInterface

This section described the cloud interface.



1. The camera model name.
2. Live View mode.
3. Mode type
4. Notifications (Info on camera)
5. Speaker on your PC. Click this button to toggle between Sound and Mute.

6. Microphone on your PC. Toggle between On/Off.
7. Snapshot – take a snapshot
8. Start recording. Toggle between Start/Stop Live View recording into your TV-IP762IC folder, under the “My Document” folder, on your PC.
9. Configure settings in the cloud service.
10. Profiles (Select the camera profile).
11. Aspect Ratio (Zoom in and zoom out.)
12. Fit to screen
13. Click to logout
14. Username
15. Camera Live View Image
16. Product Registration

## Configuration

Under **Configure** settings in the cloud service, there are various options you can reference to configure. Go through the different options to toggle cloud settings.

### For Video Configuration

1. Profile: Select a Profile from the drop-down list.
2. Encoding Type: Select your video encoding type from the drop-down list.
3. Resolution: Select the video resolution size from the drop-down menu.
4. Frame Rate: Select the frame rate speed from the drop-down menu.
5. Encoding Method: Select an encoding method from the drop-down menu.
6. Bit Rate: Select the camera bitrate from the drop-down menu.

Click **OK** to apply the settings.

The screenshot shows a configuration window titled "Configuration" for the model "TV-IP762IC". It features a tabbed interface with the following settings under the "Video" tab:

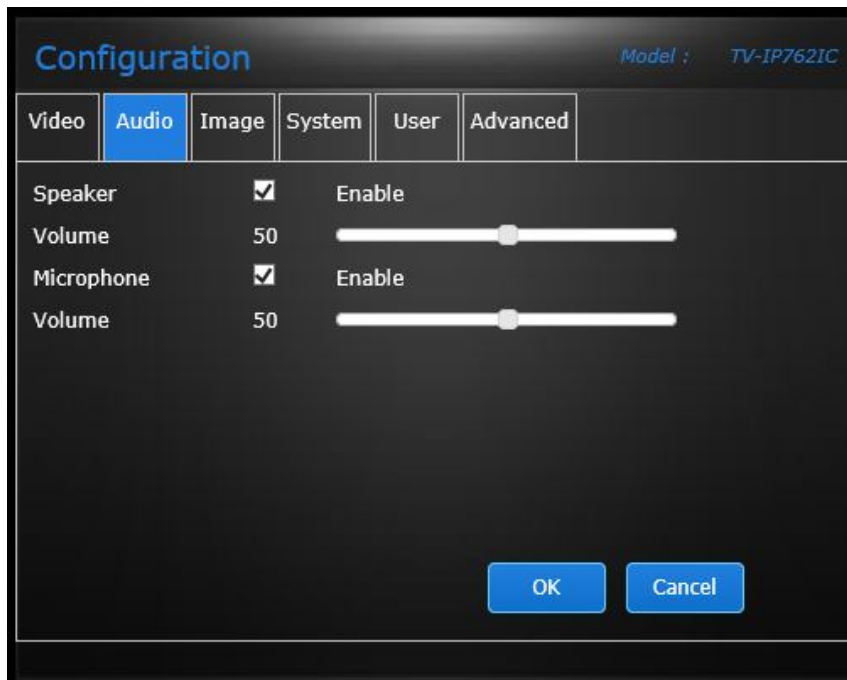
Setting	Value
Profile	Profile2
Encoding Type	H.264
Resolution	640x352
Frame Rate (Frames/Sec)	10
Encoding Method	CBR
Bit Rate (bit/sec)	1 Mbps

Buttons: OK, Cancel

**For Audio Configuration**

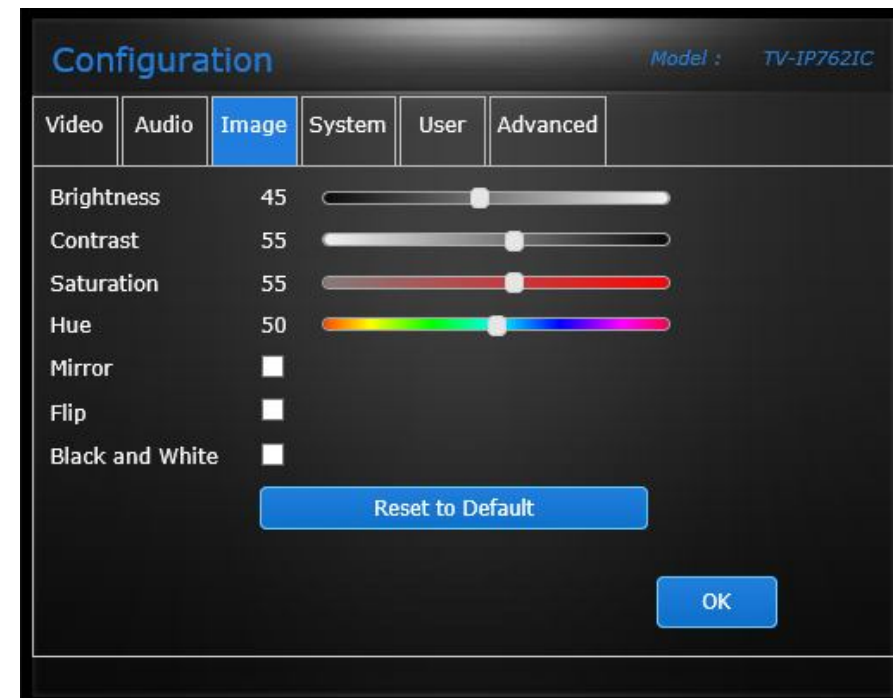
1. Click to enable the speaker.
2. Adjust the volume.
3. Click to enable the microphone.
4. Adjust the microphone volume.

Click **OK** to apply the settings.

**For Image Configuration**

1. Brightness: Use the slider to adjust the brightness.
2. Contrast: Use the slider to adjust the contrast.
3. Saturation: Use the slider to adjust the saturation.
4. Hue: Use the slider to adjust the hue.
5. Mirror: Click the checkbox to mirror the image.
6. Flip: Click the checkbox to flip the image.
7. Black and White: Click the checkbox to change the image to black and white.

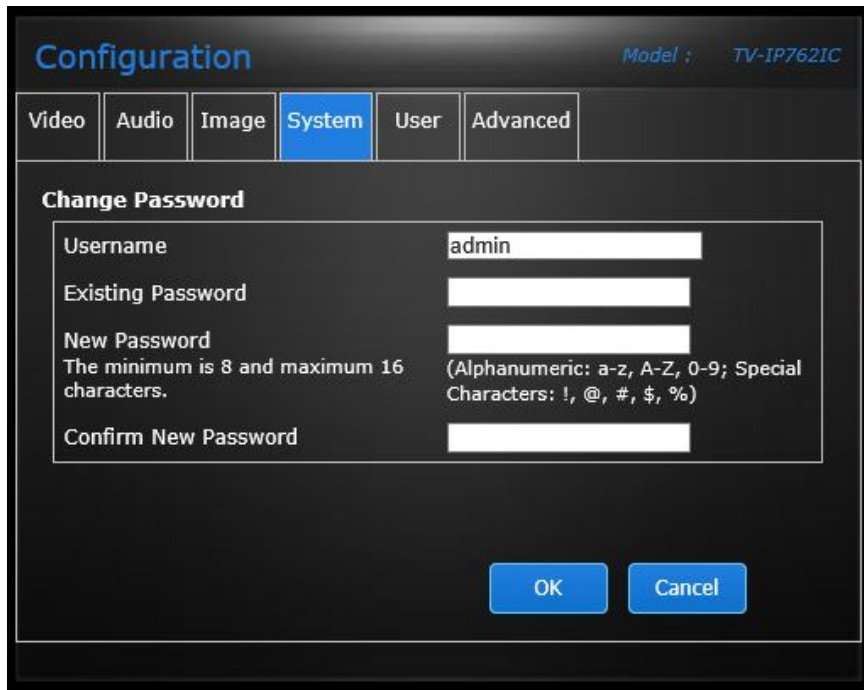
Click **OK** to apply the settings.



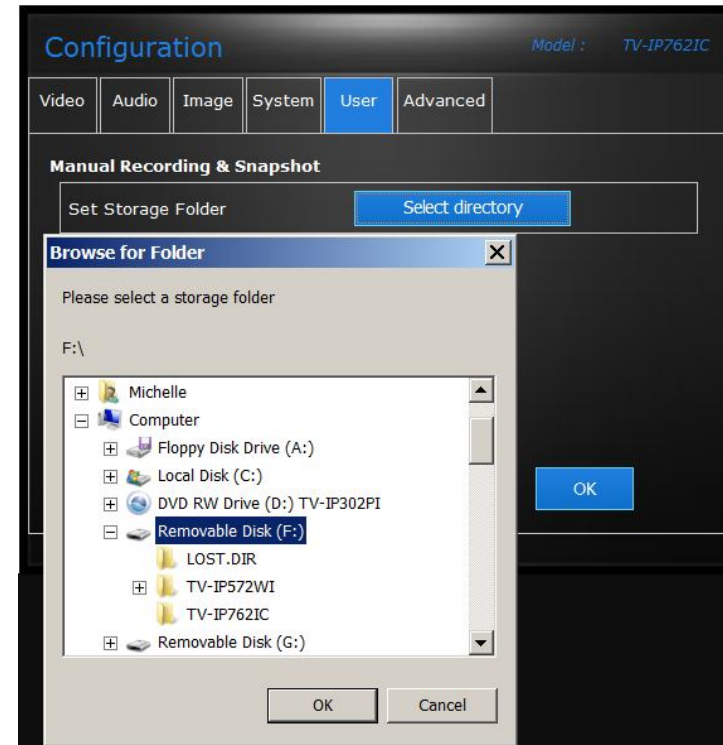
**For System Configuration**

1. Username: Only change the Admin username here.
2. Existing Password: Enter the existing Admin Password.
3. New Password: Enter the new password.
4. Confirm the Password: Enter the new password again.

Click **OK** to apply the settings.

**For User Configuration**

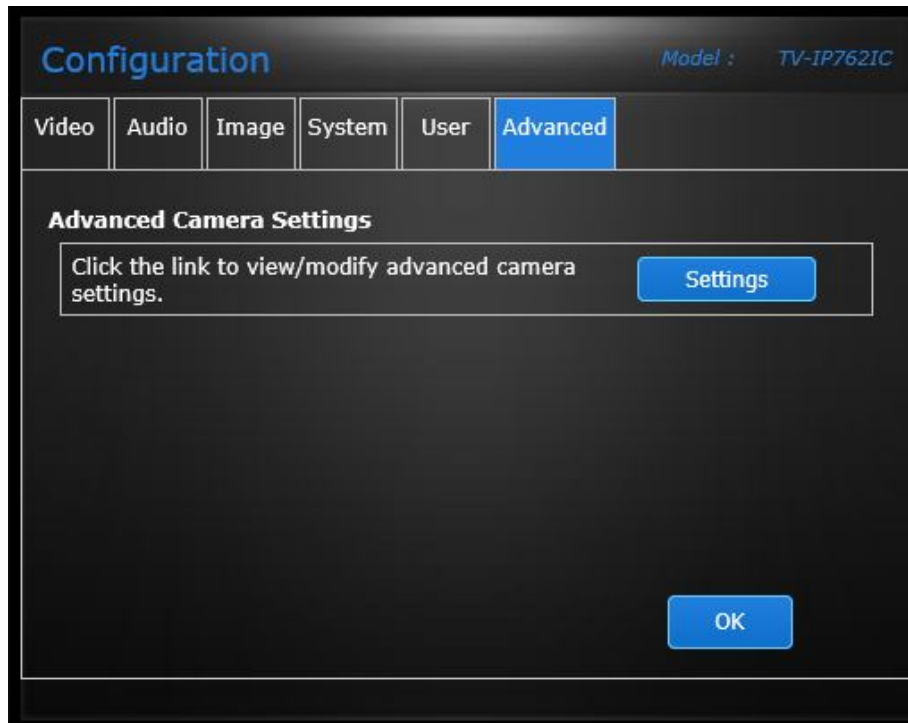
Set storage folder for Manual Recording and Snapshot. Click the **Select directory** button and select the storage folder you want to save your recordings and images. Once you have highlighted the folder you wish to use, click **OK** to close the **Browser for Folder**. Click **OK** to apply the settings.



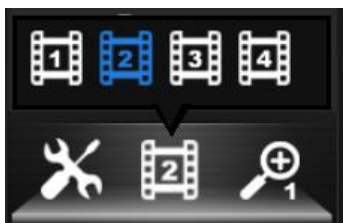


**For Advanced Configuration (Please Note: Only Admin can use this option in Mode 1)**

Click the **Settings** button to redirect to your IP camera's web page. This configuration method is similar to the one you already have locally if you use your local IP address.

**Profiles:**

Display four video profiles that you have setup for the Video Configuration.

**Aspect Ratio (Zoom in and zoom out)**

Click this icon to zoom in and zoom out the live view. Each camera selection appears as you select a viewing option or view the aspect ratio using this icon.

**Logout:**

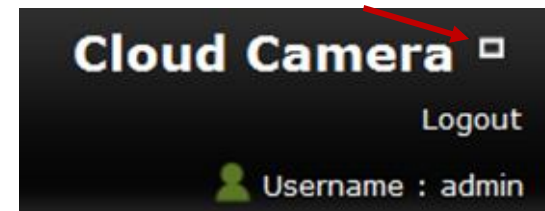
Use this link to logout

**Username:**

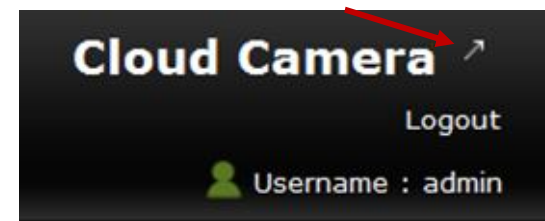
View the current user connected to the cloud.

**Fit to Screen**

Click the fit to screen icon to maximum the live view to the screen.



Click the arrow again to return to normal live view screen.



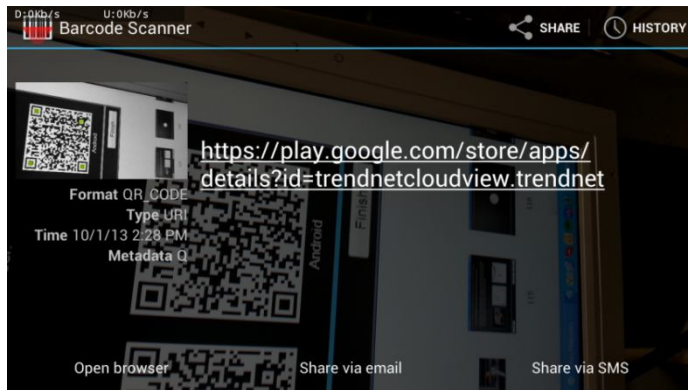
## Mobile Apps

### Android Version

Using your mobile<sup>2</sup> device, in this example it is an **Android** phone, touch the **Bar Code** scanning app on your mobile device. Hold your mobile device up to the **QR Code** on the wizard that reads “**Android**” and scan the image. The **Bar Code** app will read the QR Code and record it.

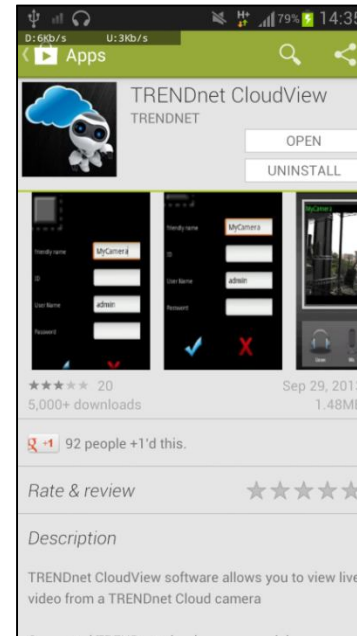


The app will copy the QR link and provide a HTML link to the TRENDnet CloudView app. Click on the link.



<sup>2</sup> Please refer to the **TRENDnet CloudVIEW Quick Installation Guide** for features supported in the CloudView application.

You will be directed to the **Google Play™** to download the app.

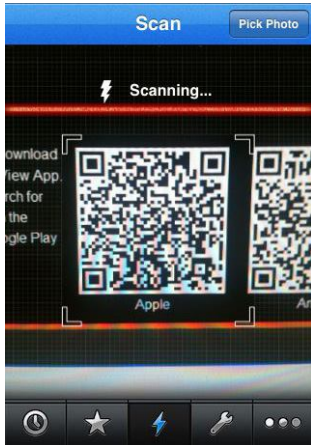


Download the app, install it and use the app on your mobile device to view the TRENDnet camera.



### Apple iOS version

Scan the QR Code using one of IOS's QR Code apps. The app will automatically create an HTML link to the iTunes App Store. Click the link.



You will be immediately directed to the iTunes App Store. Click the link to download.

## Web Browser Management

After completing the AutoRun Wizard, you are ready to use your camera. The camera's built-in Web configuration utility is designed to allow you to easily access and configure your camera. Open a web browser such as Internet Explorer® and enter the IP address of your camera (Default IP Address: http://192.168.10.30).

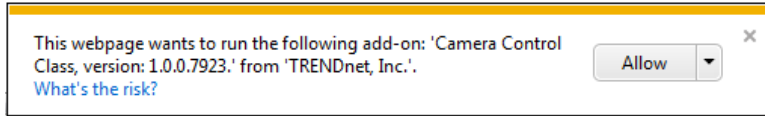
**Note:** By default, this camera obtains an IP address from a DHCP server on the local network. To find the IP address of the camera, consult the DHCP client list on the DHCP server. However, if there is no DHCP server available, the static default IP address of this camera is 192.168.10.30.

These initial steps are using **Internet Explorer**.

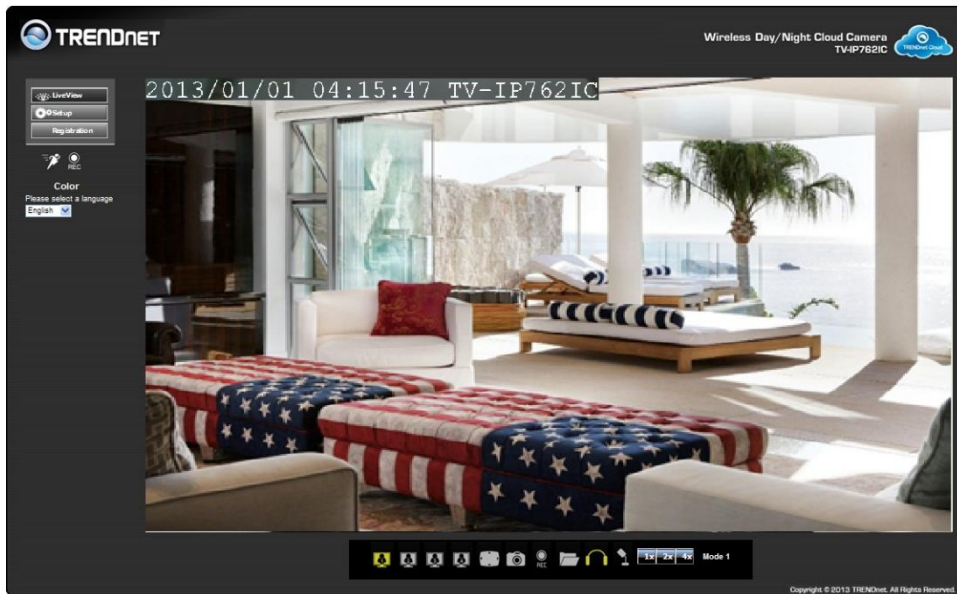
To log in, type the Username **admin** and the password you created in the Setup Wizard. If you did not create a password, the default password is **admin**. After entering your password, click **OK**.



After you have logged in, Internet Explorer will prompt you to install the camera add-on required. Click **Allow** to install the add-on.

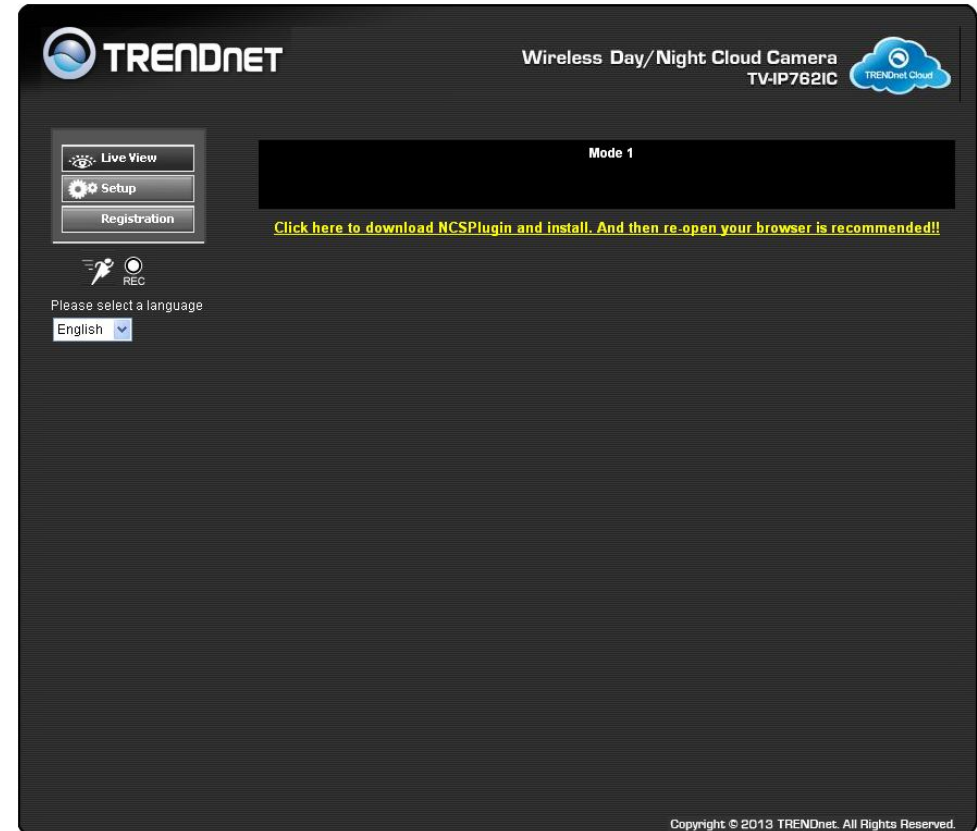


After the add-on was successfully installed, the **Live View** video feed will be displayed.

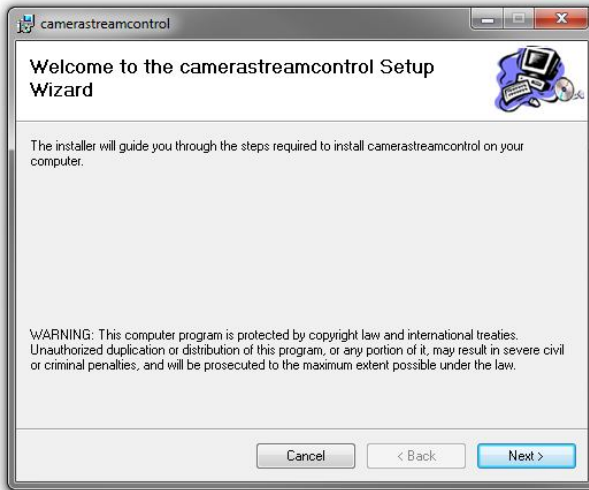


These initial steps are using a **non-Internet Explorer** web browser.

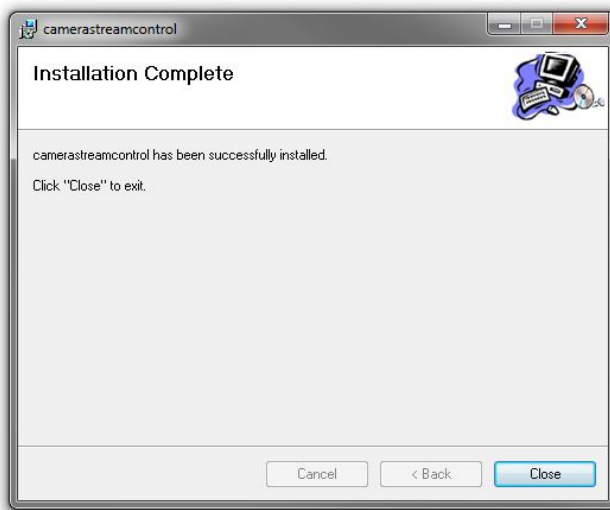
After you have logged in, you need to install the plug-in. Click the link below the camera view finder to install the plug-in.



Download the plug-in to a folder on the local PC and run the downloaded plug-in installation file after the download. Click **Next** to continue.

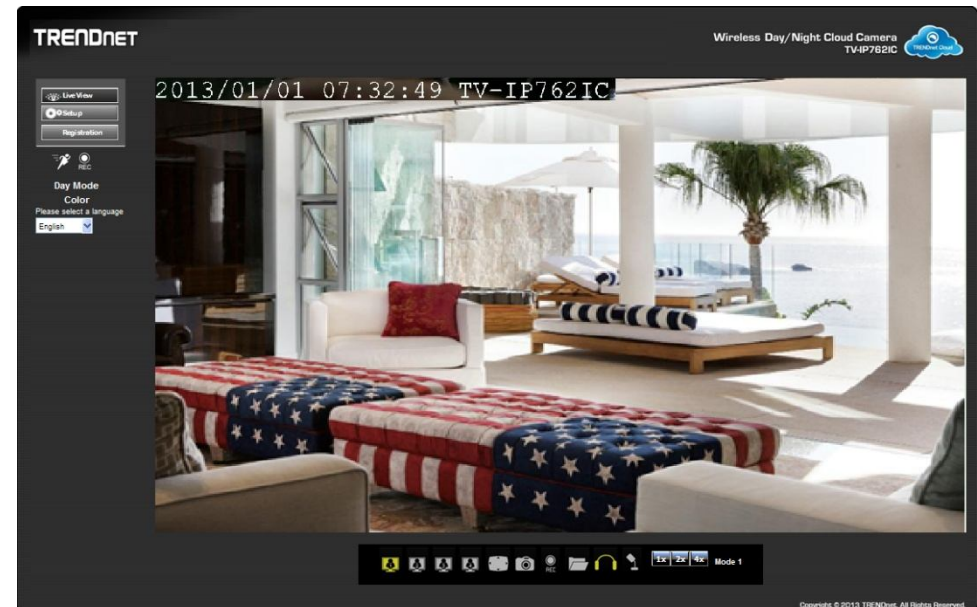


The Camera stream control application will be installed. **Note:** Please ensure all browsers are closed during the installation. Click close to finish the installation.





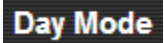

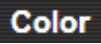
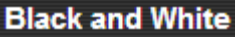
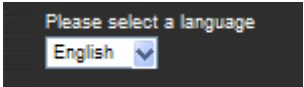


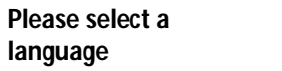







## Main Live View Interface






After successfully logging into the Live View Interface of the camera, the following window will appear.



The following table describes all the icons and settings that can be configured on the Live View page:

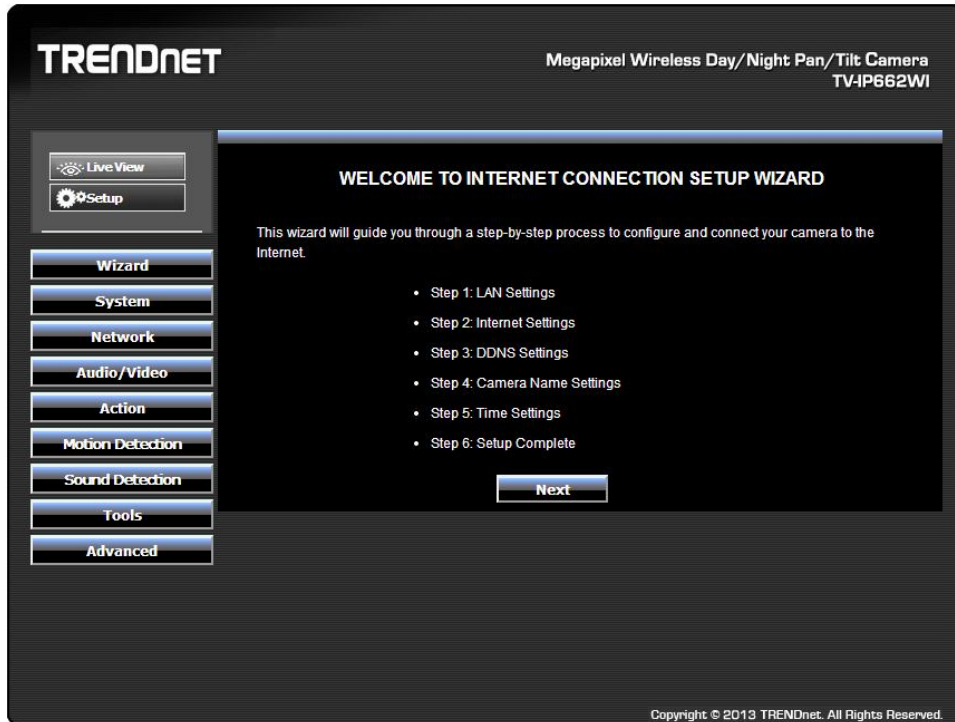
Icon	Description
	Click this button to view the live video feedback of this camera.
	Click this button to access the setup pages for this camera.
	This icon is used to display the motion detection status of the current live video feed. This icon will be white when no motion is detected and will be yellow when motion is detected.
	This icon is used to display the recording status of the current live video feed. This icon will be white when not recording and will be yellow when recording.
	Day Mode will be displayed when the camera is supplying video feed in a daylight (normal light) environment.
	Night Mode will be displayed when the camera is supplying video feed in a night time (low light) environment.
	When the Day Mode is active, the video feed will be in color.
	When the Night Mode is active, the video feed will be in black and white.
	From the drop-down menu, select a language.

Icon	Description
	Select the display language here. Options to choose from are English, German, Spanish, Russian, and French.
	Click this icon to view the video profile 1.
	Click this icon to view the video profile 2.
	Click this icon to view the video profile 3.
	Click this icon to view the video profile 4.
	Click this icon to view the video feed in the full screen mode.
	Click this icon to manually take a snapshot of the video feed.
	Click this icon to manually enable or disable video recording.

Icon	Description
	Click this icon to specify the video/snapshot storage folder on the local PC.
	Click this icon to enable or disable the audio feed from the camera.
	Click this icon to enable or disable the audio feed to the camera.
	Click this icon to manually toggle the video feed between the Day and the Night Modes.
	Click one of these options to digitally zoom the video feed by 1, 2 or 4 times.

## Setup

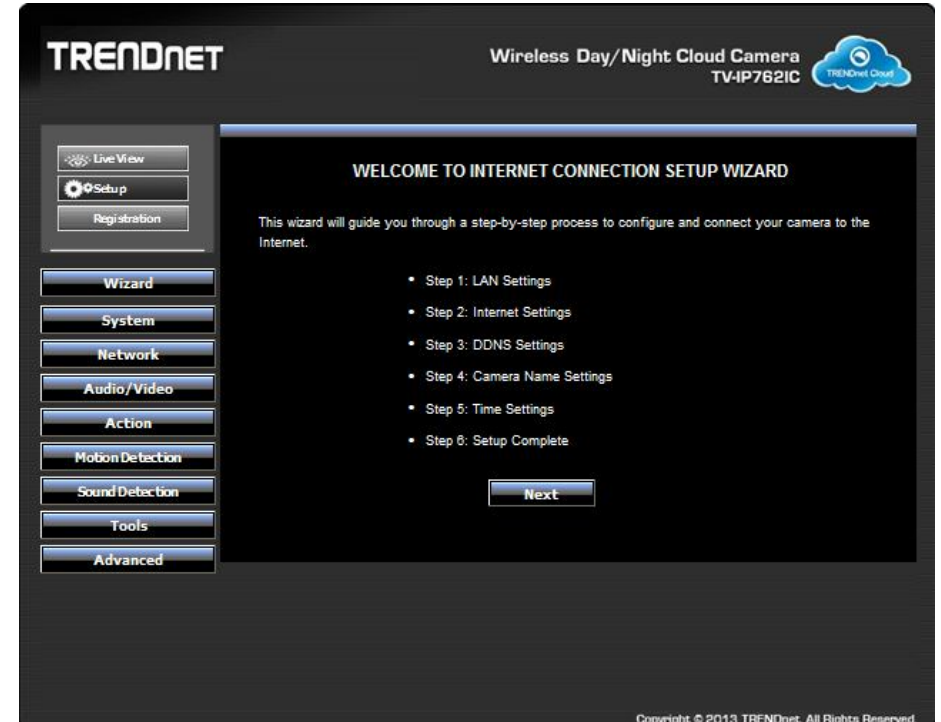
In the **Setup** section, you can view and configure more advanced features available on the IP camera. After clicking the Setup button, the following page will be displayed.



In the left side of this page, there is a **Category** menu. Except for **Wizard**, **Motion Detection**, and **Sound Detection**, within each category, there are multiple pages available that is used to configure different types of features available on this camera.

## Wizard

The first category option available is **Wizard**. The setup wizard will guide users through a simplified step-by-step wizard to configure basic settings available on this camera.



This first page of the wizard will display a welcome message and layout the steps that will be followed using this wizard. Click **Next** to continue.



## Step 1: LAN Settings

### STEP 1: LAN SETTINGS

Please select the IP addressing type that your camera will be connected by DHCP or Static IP Address. If your camera is connected to a router, or you are unsure which settings to pick, we recommend that you could keep the default selection as DHCP connection. Otherwise, select Static IP Address to assign an IP address manually before clicking on the Next button.

**IPv4 Settings**

DHCP Connection

Static IP Address

IPv4 Address:

Subnet Mask:

Default Gateway (Router):

Primary DNS:

Optional Secondary DNS:

Optional Search Domain:

**IPv6 Settings**

DHCP Connection

Static IP Address

IPv6 Address / Prefix Length:  /

Default Gateway(Router):

Primary DNS:

Optional Secondary DNS:

On this page users can configure the IPv4 and IPv6 connection settings for this camera. Select **DHCP Connection** to allow the camera to automatically obtain the IPv4 or IPv6 settings from a DHCP server on the local network, or select **Static IP Address** to manually enter the IPv4 and IPv6 connection settings. Click **Next** to continue.

## Step 2: Internet Settings

### STEP 2: INTERNET SETTINGS

If your ISP is using PPPoE, please enable this setting and enter your ISP Username and Password. Then, click on the Next button. Please contact your ISP if you do not know your Username and Password.

Enabled

Username:

Password:

This camera can connect to the Internet directly through the means of a PPPoE connection. On this page users can enter the PPPoE Internet connection's **Username** and **Password**. Click the checkbox to enable this feature. This information can be acquired from your ISP. Click **Next** to continue.

### Step 3: DDNS Settings

On this page users can configure the Dynamic DNS (DDNS) settings. Click the checkbox to enable this feature. In **Server Address**, select one of the domains from the drop-down menu. The field to the left of the drop-down menu automatically populates. Under **Host Name** enter the name the DDNS service provided. Enter a **Username** and **Password**, repeat the password and finally enter the **Timeout** value. Timeout states the time DDNS is updated. Click **Next** to continue.

### Step 4: Camera Name Settings

On this page users can configure the camera's name. Enter a name for the camera. This feature is helpful when you have more than one camera setup. Click **Next** to continue.

### Step 5: Time Settings

On this page users can view and configure the time settings used by this router. This is a dynamic page and will change depending on the selections made. From the drop-down menu, select a **Time Zone**. To enable daylight saving time, tick the checkbox next to **Enable Daylight Saving**.



After enabling the daylight saving feature, the following will appear.

**STEP 5: TIME SETTINGS**

Please configure the correct time to ensure that all events are triggered, captured and scheduled at the right time. Then, click on the Next button.

Time Zone (GMT-08:00) Pacific Time (US&Canada)

Enable Daylight Saving

Auto Daylight Saving

Set DST Manually

Keep Current Date and Time

Synchronize with Network Time Protocol server

Setup Date and Time Manually

Back Next Cancel

To allow the camera to automatically detect the daylight saving time, select the **Auto Daylight Saving** option or select the **Set DST manually** option to manually enter the daylight saving time.

After selecting the **Set DST Manually** option, the following will appear.

**STEP 5: TIME SETTINGS**

Please configure the correct time to ensure that all events are triggered, captured and scheduled at the right time. Then, click on the Next button.

Time Zone (GMT-08:00) Pacific Time (US&Canada)

Enable Daylight Saving

Auto Daylight Saving

Set DST Manually

Offset +1:00

	Month	Week	Day of Week	Hour	Minute
Start Time	3	2	Sunday	2	0
End Time	11	1	Sunday	2	0

Keep Current Date and Time

Synchronize with Network Time Protocol server

Setup Date and Time Manually

Back Next Cancel

Select the **Offset** of the time within 1 to 2 hours. Then select a **Start Time** and an **End Time** from the drop-down menus provided.

Select the **Keep Current Date and Time** option to keep the current date and time configured on the camera. Select the **Synchronize with Network Time Protocol server** option to make use of a time server to keep the date and time of this camera updated.

After selecting the **Synchronize with Network Time Protocol server** option, the following will appear.

Select and enter the **NTP Server** address used here or alternatively select the **Set NTP Server from DHCP** option to allow the camera to obtain the date and time settings from the NTP Server that is configured to run in collaboration with the DHCP server on your local network.

Select the **Setup Date and Time Manually** option to manual configure the date and time settings for this camera.

After selecting the **Setup Date and Time Manually** option, the following will appear.

Select the **Year**, **Month**, **Day**, **Hour**, **Minute**, and **Second** options from the drop-down menus provided to manually configure the date and time settings used by the camera. Alternatively, click the **Sync with Computer Time** button to automatically configure the camera's date and time settings to be the same as the current date and time settings on the local computer. Click **Next** to continue.

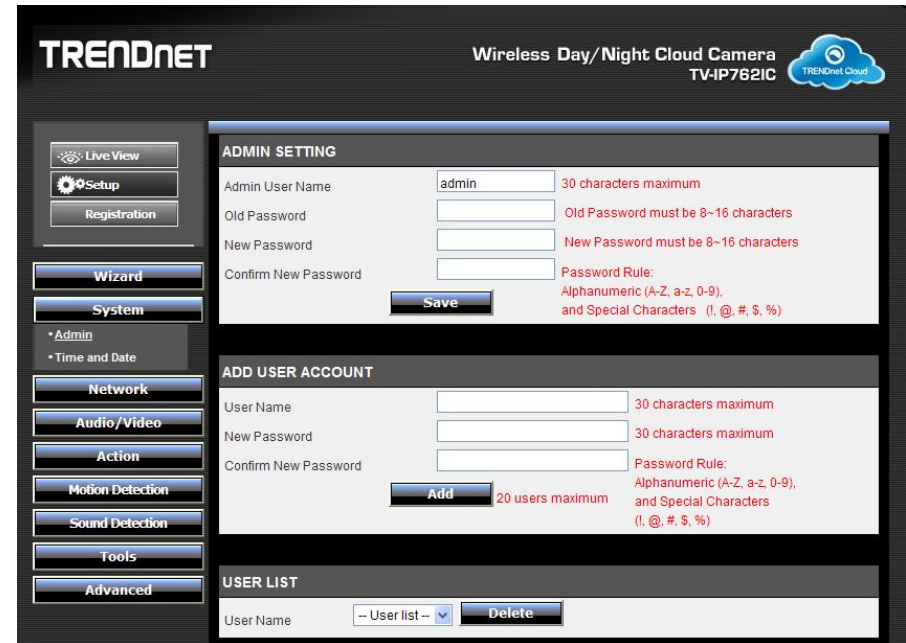
Step 6: Setup Complete



This is the final screen of the wizard. It shows the configuration options selected. Click **Apply** to make the changes. After clicking the **Apply** button, a notice will appear to mention that the camera will restart in 60 seconds and that it is saving the settings to the camera. After the restart, the Web UI will direct back to the start of the wizard.

System

The next category option available is **System**. In the **System** category you can configure administrative settings and the date and time settings.



Admin

**ADMIN SETTING**

Admin User Name  30 characters maximum

Old Password

New Password  30 characters maximum

Confirm New Password  Password Rule:  
Alphanumeric (A-Z, a-z, 0-9),  
and Special Characters (!, @, #, \$, %)

**Save**

In the **Admin Settings** section, you can configure the **administrator** account's login credentials that will be used to login to the camera's Web User Interface. In the **Admin User Name** field, enter the login username that will be used for this camera. In the **Old Password** field enter the old/current login password of the camera. In the **New Password** and **Confirm New Password** fields, enter the new login password that will be used for this camera. Click the **Save** button to save the modifications made.

Note that the password can only contain: **Alphanumeric: A-Z, a-z, 0-9, and Special Characters: !, @, #, \$, %**

**ADD USER ACCOUNT**

User Name  30 characters maximum

New Password  30 characters maximum

Confirm New Password  Password Rule:  
Alphanumeric (A-Z, a-z, 0-9),  
and Special Characters (!, @, #, \$, %)

**Add** 20 users maximum

In the **Add User Account** section, you can configure the **user** account's login credentials that will be used to login to the camera's Web User Interface. In the **User Name** field, enter the login username that will be used for this camera. In the **New Password** and **Confirm New Password** fields, enter the new login password that will be used for this camera. Click the **Add** button to add the new user account created.

**USER LIST**

User Name  **Delete**

In the **User List** section, The **User Name** list will be populated with the names of the user accounts created in the previous section. To delete a user, select the user from the drop-down list and click the **Delete** button.

**AUTHENTICATION**

RTSP Authentication

HTTP Authentication

Snapshot URL Authentication  
<http://192.168.10.30/image/jpeg.cgi>

**Save**

In the **Authentication** section, click the **RSTP Authentication** option to enable RSTP real-time authentication. Tick the **HTTP Authentication** option to enable HTTP authentication. Tick the **Snapshot URL Authentication** option to enable snapshot authentication of the current video stream using the hyperlink. Click the **Save** button to save the modifications made.

In the **Device Settings** section, enter the **Camera Name** in the space provided. Click the **On-Screen Display (OSD)** option to display the label, date and time on the video feed. Enter the **Label** name in the space provided. Click the **Time Stamp** option to display the data and time on the video feed. Select the LED light option from the drop-down list. When select the **Power/Link** option, the LED will light up when the camera has power and a network link. When selecting the **Off** option, the LED will be turned off. When selecting the **Blinking** option, the LED will rhythmically blink.

## Time and Date

Select the **Time Zone** option from the drop-down menu, click the **Enable Daylight Saving** option to enable the daylight saving feature on this camera. Select the **Auto Daylight Saving** option to automatically receive the daylight saving update from the time server. Select the **Set DST Manually** option to manually configure the daylight saving time options. After selecting to manually configure the daylight saving time, select the **Offset** value used. Select the **Start time** and **End time** options.

In the **Automatic Time Configuration** section, click the **Synchronize with Network Time Protocol server** option to enable the automatic time configuration option. Enter the **NTP Server** address of the time server used here or select the **Set NTP Server from DHCP** option to allow the camera to obtain the date and time settings from the NTP Server that is configured to run in collaboration with the DHCP server on your local network.



**SET DATE AND TIME MANUALLY**

Setup Date and Time Manually

Year:  Month:  Day:

Hour:  Minute:  Second:


**Sync with Computer Time**

**Apply** **Cancel**

In the **Set Date and Time Manually** section, click the **Setup Date and Time Manually** option to manually configure the date and time settings for this camera. Select the **Year**, **Month**, **Day**, **Hour**, **Minute**, and **Second** options from the drop-down menus provided to manually configure the date and time settings used by the camera. Alternatively, click the **Sync with Computer Time** button to automatically configure the camera's date and time settings to be the same as the current date and time settings on the local computer. Click the **Apply** button to apply the modifications made.

## Network

The next category option available is **Network**. In the **Network** category, you can configure the wired and wireless network settings. Also available for configuration in this category is Dynamic DNS.

TRENDNET Wireless Day/Night Cloud Camera TV-IP762IC 

Live View

Setup

Registration

---

Wizard

System

**Network**

• Network

• Wireless Setup

• Dynamic DNS

• Cloud Setting

• Cloud Status

---

Audio/Video

Action

Motion Detection

Sound Detection

Tools

Advanced

**LAN SETTINGS**

IPv4 Settings

DHCP Connection

Static IP Address

IPv4 Address:

Subnet Mask:

Default Gateway (Router):

Primary DNS:

Optional Secondary DNS:

Optional Search Domain:

PPPoE

IPv6 Settings

DHCP Connection

Static IP Address

PORT SETTINGS

HTTP Port:

RTSP Port:

UPnP

UPnP

UPnP Port Forward

Apple

Bonjour

**Apply** **Cancel**

**Network**

In the **LAN Settings** section, you can configure the following.

In the **IPv4 Settings** part, you can configure the IPv4 network settings used by this camera. Select the **DHCP Connection** option to automatically obtain the IPv4 network settings, for this camera, from a DHCP server, located on the local network.

Select the **Static IP Address** option to manually configure the IPv4 network settings used by this camera. Enter the **IPv4 Address**, **Subnet Mask**, **Default Gateway**, **Primary DNS**, **Optional Secondary DNS**, and **Optional Search Domain** parameters in the spaces provided.

This camera can connect to the Internet directly through the means of a PPPoE connection. Tick the **PPPoE** option to enable this feature. Enter the PPPoE Internet connection's **User Name** and **Password** in the spaces provided. This information can be acquired from your ISP.

In the **IPv6 Settings** part, you can configure the IPv6 network settings used by this camera. Select the **DHCP Connection** option to automatically obtain the IPv6 network settings, for this camera, from a DHCP server, located on the local network.

Select the **Static IP Address** option to manually configure the IPv6 network settings used by this camera. Enter the **IPv6 Address/Prefix Length**, **Default Gateway (Router)**, **Primary DNS**, and **Optional Secondary DNS** parameters in the spaces provided.

In the **Port Settings** part, enter the **HTTP Port** and **RSTP Port** numbers used.

In the **UPnP** part, tick the **UPnP** option to enable the UPnP feature on this camera. Tick the **UPnP Port Forward** option to enable the UPnP port forwarding feature. Enter the **External HTTP** and **External RSTP** port number in the respective spaces provided.

In the **Apple** part, you can enable the **Bonjour** feature. Click the **Apply** button to apply the modifications made.

## Wireless Setup

In the **Wireless Configuration** section, you can configure the following.



Click the **Enable Wireless** button to enable the wireless feature for this camera. After clicking the **Enable Wireless** button, the camera will restart (80 seconds) and the following page will be available.

 A screenshot of the 'WIRELESS CONFIGURATION' page. The title 'WIRELESS CONFIGURATION' is in a dark header. Below it, there is a checkbox labeled 'Wireless' which is checked. The settings include:
 

- Network Name: A text box containing 'TRENDnet'.
- Site Survey: A dropdown menu showing '===SSID List===' and a blue 'Rescan' button to its right.
- Wireless Mode: A dropdown menu showing 'Infrastructure'.
- Security Mode: A dropdown menu showing 'WPA-PSK'.
- Cipher Type: A dropdown menu showing 'TKIP'.
- Key: An empty text box.
- Show Hidden Key: An unchecked checkbox.

 At the bottom of the form, there are two buttons: 'Apply' and 'Cancel'.

Unclick the **Wireless** option to disable the wireless functionality of this camera. Enter the wireless **Network Name** (SSID) in the space provide or select the wireless network name from the **Site Survey** drop-down list. If the wireless network exists and is not displayed in the **Site Survey** drop-down list, click the **Rescan** button to rescan for available wireless networks.

Select the **Wireless Mode** for this camera. The two supported modes are **Infrastructure** and **Ad-Hoc**. When connecting the camera to a wireless access point or router, use the infrastructure mode. When connecting the camera to a wireless adapter directly, select

the ad-hoc mode. After selecting the ad-hoc mode, we will be able to manually select the wireless **Channel** number used for the connection.

Select the **Security Mode** for this camera. The four supported security modes for this camera are **None**, **WEP**, **WPA-PSK**, and **WPA2-PSK**. After selecting WPA-PSK or WPA2-PSK as the security mode, select the **Cipher Type** used for this security mode. After selecting WEP, WPA-PSK, or WPA2-PSK as the security mode, enter the wireless **Key** used in the space provided.

Tick the **Show Hidden Key** option to display the key entered.

Click the **Apply** button to apply the modifications made.

## Dynamic DNS

Dynamic DNS is a method of keeping a domain name linked to a changing public IP address as not all public IP addresses are static. Typically, when a user connects to the Internet, the user's ISP assigns an unused IP address from a pool of IP addresses and this address is used only for the duration of that specific connection. This method of dynamically assigning addresses extends the usable pool of available IP addresses. A dynamic DNS service provider uses a special program that runs on the user's computer, contacting the DNS service each time the IP address provided by the ISP changes and subsequently updating the DNS database to reflect the change in IP address.

In the **Dynamic DNS Settings** section, you can configure the following.

 A screenshot of the 'DYNAMIC DNS SETTING' page. The title 'DYNAMIC DNS SETTING' is in a dark header. Below it, there is a checkbox labeled 'Enable' which is checked. The settings include:
 

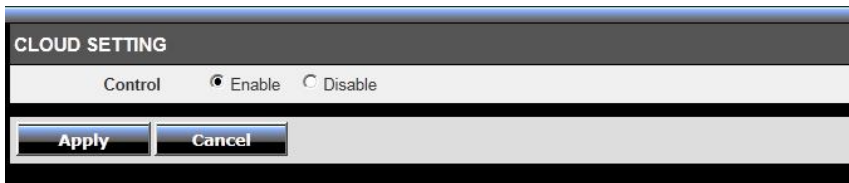
- Server Address: A text box containing 'NO-IP.com' and a dropdown menu labeled '<< Select DDNS Server'.
- Host Name: An empty text box.
- User Name: An empty text box.
- Password: An empty text box.
- Confirm Password: An empty text box.
- Timeout: A text box containing '576' and the unit 'hours'.
- Status: A label showing 'Disabled'.

 At the bottom of the form, there are two buttons: 'Apply' and 'Cancel'.

Click the **Enable** option to enable the Dynamic DNS feature. Select the DDNS service provider from the drop-down list after which the service provider's name will be moved to the **Server Address** field. Enter the **Host Name**, **User Name**, **Password**, and **Timeout** information in the spaces provided. Click the **Apply** button to apply the modifications made.

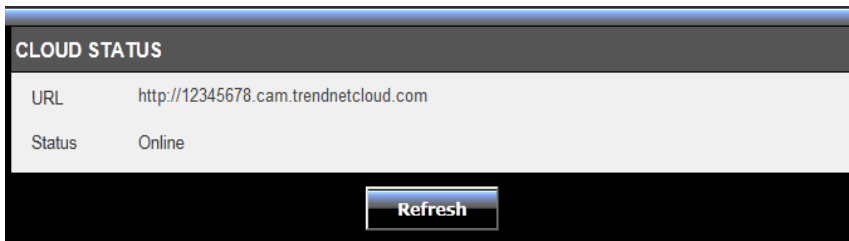
### Cloud Setting

This section covers connecting to the cloud. What is a cloud? Cloud computing is being able to connect to your TV-IP8621C from any location. You can access and control the device via the internet. To do this, click the radio button next to the **Enable** button. Click **Apply**. Your selection is saved but there will not be any notification.



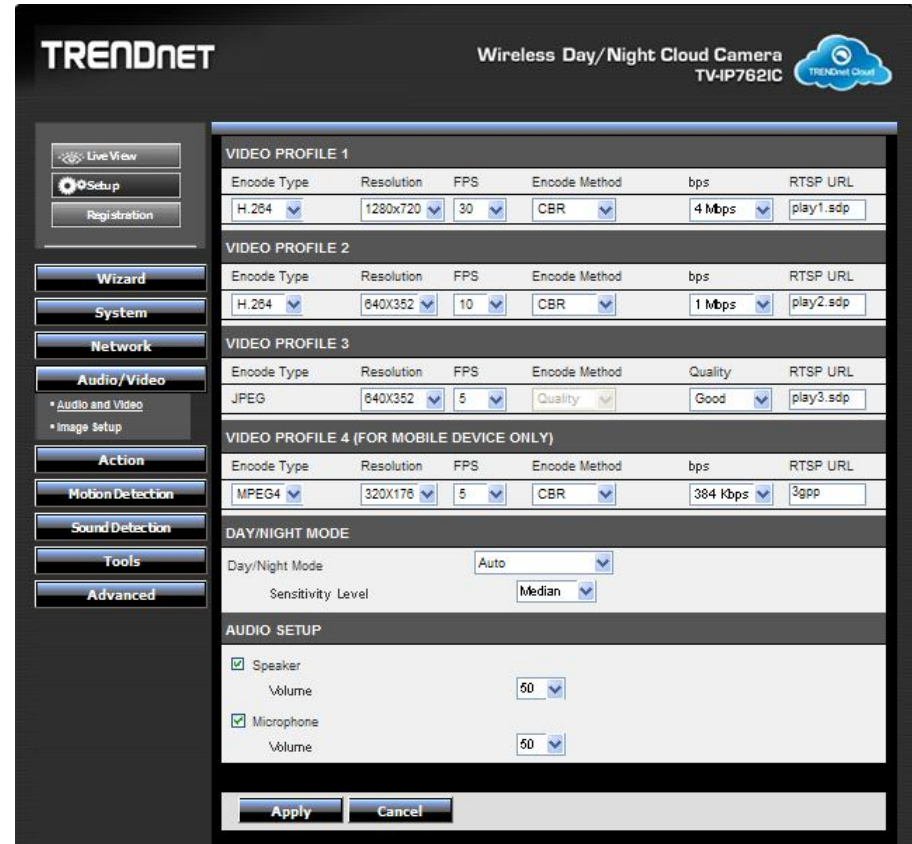
### Cloud Status

This section shows you the hyperlink to your cloud connection. Once you click the link, your browser opens to the cloud interface. Click Refresh to update the image.



### Audio/Video

The next category option available is **Audio/Video**. In the **Audio/Video** category, you can configure audio and video profiles and settings as well as configure image settings.



## Audio and Video

In the **Video Profile** sections, you can configure the following.

VIDEO PROFILE 1					
Encode Type	Resolution	FPS	Encode Method	bps	RTSP URL
H.264	1280x720	30	CBR	4 Mbps	play1.sdp
VIDEO PROFILE 2					
Encode Type	Resolution	FPS	Encode Method	bps	RTSP URL
H.264	640x352	10	CBR	1 Mbps	play2.sdp
VIDEO PROFILE 3					
Encode Type	Resolution	FPS	Encode Method	Quality	RTSP URL
JPEG	640x352	5	Quality	Good	play3.sdp
VIDEO PROFILE 4 (FOR MOBILE DEVICE ONLY)					
Encode Type	Resolution	FPS	Encode Method	bps	RTSP URL
MPEG4	320x176	5	CBR	384 Kbps	3gpp

Select the **Encode Type** option from the drop-down list. Encoding types that can be selected are **MPEG4**, **H.264**, and profile 3 will be on **JPEG** permanently.

Select the **Resolution** size option from the drop-down list. Resolutions that can be selected are **1280x720**, **640x352**, **320x176**, and **160x80**. The resolution of 1280x720 is only available on profiles 1 and 3.

Select the Frames Per Second (**FPS**) from the drop-down list. FPS speeds that can be selected are **30**, **15**, **10**, **6**, **5**, **3**, **2**, and **1**.

Select the **Encode Mode** option from the drop-down list. Encoding modes that can be selected are Constant Bit Rate (**CBR**) and **Quality** and profile 3 will use the quality mode permanently.

After selecting **CBR** as the **Encode Mode**, select the Bits Per Second (**bps**) value. Options to choose from are between 64 Kbps and 4 Mbps. After selecting **Quality** as the **Encode Mode**, select the **Quality** option. Options to choose from are **Low**, **Fair**, **Standard**, **Good**, and **Excellent**.


Users can also enter a custom **RSTP URL** in the space provided.

In the **Day/Night Mode** section, you can configure the following.

DAY/NIGHT MODE	
Day/Night Mode	Manual

The camera allows users to record data in day and night mode. The camera has IR LED's for night mode. When selecting the Day mode, the viewing image is in normal color. However, when you use Night mode, the viewing image turns black and white. The reason for this is to create a clearer and smoother image. When you select the **Auto** mode, the Day/Night function is concealed.

**Please Note:** This allows you to set the camera to switch automatically from day to night mode (default) or to permanently set the color and Black/White operations. Also note, even when the camera is set to color mode, it will switch to Black/White night vision if there is no longer enough ambient light to support the color saturation.

Select the **Day/Night Mode** option from the drop-down list. Options to choose from are **Auto**, **Manual**, **Always day mode**, **Always night mode**, and **Schedule**. When selecting **Auto**, the camera will automatically switch between day and night modes depending on the light conditions. When selecting **Manual**, the user can manually toggle between day and night modes by clicking the  button on the **Live View** page. When selecting **Always day mode** or **Always night mode** the camera will stay on the mode selected even when the light conditions change. When selecting the **Schedule** option, the camera will toggle between day and night modes depending on the time schedule configured.



After selecting the **Auto** option as the **Day/Night Mode**, you can configure the following.

DAY/NIGHT MODE	
Day/Night Mode	Auto
Sensitivity Level	Median

Select the **Sensitivity Level** option from the drop-down list. There are three main sensitivity point called **Brightest**, **Median**, and **Darkest**. In between these main sensitivity points are numerical sensitivity values ranging from **+1 to +7** between **Median** and **Brightest**, and numerical sensitivity values ranging from **-1 to -5** between **Median** and **Darkest**. Selecting the sensitivity level closer to the **Brightest** option, will switch the IR LEDs on **earlier** when the area becomes darker. Selecting the sensitivity level closer to the **Darkest** option, will switch the IR LEDs on **later** when the area becomes darker.

After selecting the **Schedule** option as the **Day/Night Mode**, you can configure the following.

DAY/NIGHT MODE	
Day/Night Mode	Schedule
Day Time: From	6 : 0 to 18 : 0

Enter the **Day Time** values in the spaces provided. First enter the starting hour and minute values next to the **From** option and then enter the ending hour and minute values next to the **to** option.

In the **Audio Setup** section, you can configure the following.

AUDIO SETUP	
<input checked="" type="checkbox"/> Speaker	
Volume	50
<input checked="" type="checkbox"/> Microphone	
Volume	50
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

Tick the **Speaker** option to enable the audio feed from the camera to the PC. Tick the **Microphone** option to enable the audio feed from the PC to the camera. Select the **Volume** level for both selections. Click the **Apply** button to apply the modifications made.

## Image Setup

In the **Live Video** section, you can view the live video feed while we do image modifications in the **Image Settings** section.

The screenshot displays the 'Image Setup' configuration page. At the top, there is a 'LIVE VIDEO' section showing a real-time video feed of two young girls smiling and looking at a laptop. Below the video feed is the 'IMAGE SETTINGS' section, which contains several adjustable parameters:

- Brightness:** 55
- Contrast:** 55
- Black and White:**
- Flip:**
- White Balance:** Auto
- Saturation:** 50
- Hue:** 50
- Mirror:**
- Frequency:** Auto
- Slow Shutter:** 1/10 second

A 'Reset to Default' button is located at the bottom of the settings section.

Select the **Brightness**, **Saturation**, **Contrast**, and **Hue** values from the respective drop-down menus. Tick the **Black and White** option to change the image color to black and white. Tick the **Mirror** option to flip the video image horizontally. Tick the **Flip** option to flip the video image vertically for upside-down mounting. Select the video **Frequency** value from the drop-down list.

Select to enable or disable the auto **White Balance** feature. To enable the **Slow Shutter** feature, select one of the time values (**1/15 second**, **1/10 second**, **1/7.5 second** or **1/3.75 second**) from the drop-down list. Click the **Reset to Default** button to return the image settings to their default values.

## Action

The next category option available is **Action**. In the **Action** category, you can configure the action that will be taken when recording is done.

The screenshot shows the 'Action' configuration page for the camera. The 'RECORDING' section is expanded, showing the following settings:

- Enable:**
- Trigger by:** Always
- Recording Type:**
  - Snapshot
  - Video
- Source:** profile 2 (Configurable in [Audio and Video](#))
- File Format:** .avi
- Recording:** 1 minute(s) per file
- Target:**
  - Micro SD Card
    - Keep Free Space: 200 MB (minimum is 200)
    - Recycle
  - Samba Network Storage

'Apply' and 'Cancel' buttons are at the bottom of the recording settings.

## Recording

This camera allows users to record video, based on a trigger event, and then save the video recording either on a micro SD card or on a Samba server shared folder. In the **Recording** section, you can configure the following.

**RECORDING**

Enable

Trigger by: Always

Recording Type

Snapshot

Video

Source: profile 2 (Configurable in [Audio and Video.](#))

File Format: .avi

Recording: 1 minute(s) per file

Target

Micro SD Card

Keep Free Space: 200 MB (minimum is 200)

Recycle

Samba Network Storage

Apply Cancel

Click the **Enable** option to enable the recording feature. Select the **Trigger by** option from the drop-down list. Options to choose from are **Motion**, **Schedule**, **Always**, and **Sound**. The parameters available for configuration will change depending on the selections made.

After selecting the **Motion** option as the **Trigger by** event, the following can be configured.

Enable

Trigger by: Motion

Schedule

Day:  Sun  Mon  Tue  Wed  Thu  Fri  Sat

Time: Start 0 : 0 End 0 : 0

Selecting **Motion**, will tell the camera only to record when motion is detected. Tick the **Schedule** option to only record motion at specific times of the week. Tick the **Day** and enter the **Start** and **End** times.

After selecting the **Schedule** option as the **Trigger by** event, the following can be configured.

Enable

Trigger by: Schedule

Day:  Sun  Mon  Tue  Wed  Thu  Fri  Sat

Time: Start 0 : 0 End 0 : 0

Selecting **Schedule**, will tell the camera to record always within the scope of the schedule configured. Tick the **Day** and enter the **Start** and **End** times.

After selecting the **Always** option as the **Trigger by** event, the following can be configured.

Enable

Trigger by: Always

Selecting **Always**, will tell the camera to record always.

After selecting the **Sound** option as the **Trigger by** event, the following can be configured.

Enable  
 Trigger by Sound  
 Schedule  
 Day:  Sun  Mon  Tue  Wed  Thu  Fri  Sat  
 Time: Start 0 : 0 End 0 : 0

Selecting **Sound**, will tell the camera only to record when sound is detected. Tick the **Schedule** option to only record video when sound is detected at specific times of the week. Tick the **Day** and enter the **Start** and **End** times.

In the **Recording Type** section, you can configure the following.

**Recording Type**

Pre-event recording 5 seconds (between 0 to 5 seconds)

Post-event recording 5 seconds (between 0 to 60 seconds)

Enter the **Pre-event recording** and **Post-event recording** time values in the respective fields provided.

When selecting the **Snapshot** option, the following can be configured.

Snapshot  
 Source : Profile 3 (Configurable in [Audio and Video.](#))  
 Interval : 1 second(s)

Selecting this option will tell the camera to only take a snapshot (an image capture) of the video feed when the abovementioned criteria are met. Enter the **Interval** value in the space provided. The interval value means that a snapshot will be taken at every interval configured. Only **Profile 3** can be used for this selection.

When selecting the **Video** option, the following can be configured.

Video  
 Source : profile 2 (Configurable in [Audio and Video.](#))  
 File Format : .avi  
 Recording : 1 minute(s) per file

Selecting this option will tell the camera to record a video clip when the abovementioned criteria are met. Select the video profile (**Source**) that will be used for the recording. Select the **File Format** that the recording will be saved as. File formats available are AVI and MP4. Select the **Recording** clip time value between 1 and 6 minutes. This will split the total recording into smaller separate files for the duration of the recording.

In the **Target** section, you can configure the following.

**Target**

 Micro SD Card  
 Keep Free Space: 200 MB (minimum is 200)  
 Recycle

After selecting **Micro SD Card** as the recording **Target**, the recording will be saved on the micro SD card installed in the camera. Enter the **Keep Free Space** value that is needed on the micro SD card. Tick the **Recycle** option to record until the space is filled on the micro SD card and then to record over the oldest recordings found on the card.

After selecting **Samba Network Storage** as the recording **Target**, the recording will be saved on the Samba network attached storage available on the local network.

Target

Micro SD Card

Samba Network Storage

Server Address:

Anonymous

Account

Share Folder:

Sub Folder:

Keep Free Space:  MB (minimum is 200)

Recycle

After selecting **Samba Network Storage** as the recording **Target**, the recording will be saved on the Samba network storage available on the network. Enter the **Samba Server Address** in the space provided. To connect to the Samba server as anonymous, select the **Anonymous** option. To connect the Samba server with a user account, select the **Account** option and enter the **Username** and **Password** in the spaces provided.

Enter the **Share Folder** name, **Sub Folder** name, and **Keep Free Space** information in the spaces provided. Tick the **Recycle** option to record until the space is filled on the Samba server account and then to record over the oldest recordings.

Click the **Apply** button to apply the modifications made.

## Video Clip

This camera allows users to record video clips and then send it to an FTP server or email the video to an email account. In the **Video Clip** section, you can configure the following.

VIDEO CLIP

Enable

Trigger by:

Video Clip Type

Source:  (Configurable in [Audio and Video](#))

File Format:

Pre-event recording:  Seconds (between 0 to 5 seconds)

Maximum duration:  Seconds (between 5 to 10 seconds)

Target

FTP

E-mail

Tick the **Enable** option to enable the video clip feature. Select the **Trigger by** option from the drop-down list. Options to choose from are **Motion**, **Schedule**, **Always**, and **Sound**. The parameters available for configuration will change depending on the selections made.

After selecting the **Motion** option as the **Trigger by** event, the following can be configured.

Enable

Trigger by:

Schedule

Day:  Sun  Mon  Tue  Wed  Thu  Fri  Sat

Time: Start  :  End  :



Selecting **Motion**, will tell the camera only to record when motion is detected. Tick the **Schedule** option to only record motion at specific times of the week. Tick the **Day** and enter the **Start** and **End** times.

After selecting the **Schedule** option as the **Trigger by** event, the following can be configured.

Selecting **Schedule**, will tell the camera to record always within the scope of the schedule configured. Tick the **Day** and enter the **Start** and **End** times.

After selecting the **Always** option as the **Trigger by** event, the following can be configured.

Selecting **Always**, will tell the camera to record always.

After selecting the **Sound** option as the **Trigger by** event, the following can be configured.

Selecting **Sound**, will tell the camera only to record when sound is detected. Tick the **Schedule** option to only record video when sound is detected at specific times of the week. Tick the **Day** and enter the **Start** and **End** times.

In the **Video Clip Type** section, you can configure the following.

Select the video profile in the **Source** drop-down list to use. Since profile 3 is only for JPEG, it cannot be used here. Select the **File Format** that the video clip will be saved as. Options to choose from are AVI and MP4. Enter the **Pre-event recording** time value and the **Maximum duration** time value in the spaces provided.

In the **Target** section, you can configure the following.

In this section, you can configure where the recorded video clip will be saved. Select **FTP** or **E-mail** as the target. After selecting **FTP** as the **Target**, enter the **FTP Server** address, **Port** number, **User Name**, **Password**, **Path**, **Filename Prefix**, and **Interval** information in the spaces provided. Tick the **Passive Mode** option to enable the passive mode feature. Click the **Test** button to test the FTP connection.

After selecting **E-mail** as the **Target**, the following will be available.

**Target**

FTP

E-mail

Recipient E-mail Address

SMTP Mail Server

Port  (range 1 to 65535)

User Name

Password

Sender E-mail Address

Interval  Seconds (range 60 to 86400 seconds)

Use SSL-TLS

Enter the **Recipient E-mail Address**, **SMTP Mail Server** address, **Port** number, **User Name**, **Password**, **Sender E-mail Address**, and **Interval** information in the spaces provided. Select the **SSL-TLS** option that will be used. Options to choose from are **None**, **SSL-TLS**, and **STARTTLS**. Click the **Test** button to test the E-mail connection.

Click the **Apply** button to apply the modifications made.

## Snapshot

Snapshots can be taken by this camera based on the trigger by event.

**SNAPSHOT**

Enable

Trigger by

Snapshot Type  
Source : Profile 3(configurable in [Audio and Video.](#))

Target

FTP

E-mail

Click the **Enable** option to enable the snapshot feature. Select the **Trigger by** option from the drop-down list. Options to choose from are **Motion**, **Schedule**, **Always**, and **Sound**. The parameters available for configuration will change depending on the selections made.

After selecting the **Motion** option as the **Trigger by** event, the following can be configured.

Enable

Trigger by

Schedule

Day:  Sun  Mon  Tue  Wed  Thu  Fri  Sat

Time: Start  :  End  :

Selecting **Motion** will tell the camera only to take snapshots when motion is detected. Click the **Schedule** option to take snapshots for motion at specific times of the week. Click the **Day** and enter the **Start** and **End** times.

After selecting the **Schedule** option as the **Trigger by** event, the following can be configured.

The screenshot shows a configuration panel with the following elements:

- An  **Enable** checkbox.
- A **Trigger by** dropdown menu set to **Schedule**.
- A **Day** section with checkboxes for **Sun**, **Mon**, **Tue**, **Wed**, **Thu**, **Fri**, and **Sat**, all of which are checked.
- A **Time** section with **Start** and **End** fields, each containing **0** for hours and **0** for minutes.

Selecting **Schedule** will tell the camera to always take snapshots within the scope of the schedule configured. Click the **Day** and enter the **Start** and **End** times.

After selecting the **Always** option as the **Trigger by** event, the following can be configured.

The screenshot shows a configuration panel with the following elements:

- An  **Enable** checkbox.
- A **Trigger by** dropdown menu set to **Always**.

Selecting **Always**, will tell the camera to always take snapshots.

After selecting the **Sound** option as the **Trigger by** event, the following can be configured.

The screenshot shows a configuration panel with the following elements:

- An  **Enable** checkbox.
- A **Trigger by** dropdown menu set to **Sound**.
- An  **Schedule** checkbox.
- A **Day** section with checkboxes for **Sun**, **Mon**, **Tue**, **Wed**, **Thu**, **Fri**, and **Sat**, all of which are checked.
- A **Time** section with **Start** and **End** fields, each containing **0** for hours and **0** for minutes.

Selecting **Sound**, will tell the camera only to take snapshots when sound is detected. Tick the **Schedule** option to only take snapshots when sound is detected at specific times of the week. Tick the **Day** and enter the **Start** and **End** times.

In the **Snapshot Type** section, you can configure the following.

The screenshot shows a configuration section titled **Snapshot Type** with the following text: **Source : Profile 3** (configurable in [Audio and Video](#)).

Only **Profile 3** can be used to take snapshots.

In the **Target** section, you can configure the following.

The screenshot shows a configuration section titled **Target** with the following options:

- FTP**
- E-mail**

At the bottom of the section are **Apply** and **Cancel** buttons.

In this section you can configure where the snapshot will be saved. Select **FTP** or **E-mail** as the target.

After selecting **FTP** as the **Target**, the following will be available.

The screenshot shows the **Target** configuration section with **FTP** selected. The following fields are visible:

- FTP**
- E-mail**
- FTP Server**: [Empty text box]
- Port**: [21]
- User Name**: [Empty text box]
- Password**: [Empty text box]
- Path**: [Empty text box]
- Filename Prefix**: [Empty text box]
- Interval**: [300] Seconds (range 1 to 86400 seconds)
- Passive Mode**
- Test** button

At the bottom of the section are **Apply** and **Cancel** buttons.

Enter the **FTP Server** address, **Port** number, **User Name**, **Password**, **Path**, **Filename Prefix**, and **Interval** information in the spaces provided. Tick the **Passive Mode** option to enable the passive mode feature. Click the **Test** button to test the FTP connection.

After selecting **E-mail** as the **Target**, the following will be available.

Target

FTP

E-mail

Recipient E-mail Address

SMTP Mail Server

Port  (range 1 to 65535)

User Name

Password

Sender E-mail Address

Interval  Seconds (range 30 to 86400 seconds)

Use SSL-TLS

Enter the **Recipient E-mail Address**, **SMTP Mail Server** address, **Port** number, **User Name**, **Password**, **Sender E-mail Address**, and **Interval** information in the spaces provided. Select the **SSL-TLS** option that will be used. Options to choose from are **None**, **SSL-TLS**, and **STARTTLS**. Click the **Test** button to test the E-mail connection.

Click the **Apply** button to apply the modifications made.

## SD Management

On this page the micro SD card can be managed.

SD MANAGEMENT

Micro SD Card [TV-IP762IC /](#) SD Status : Unavailable

Files per Page:   Pages:  of

Name Size

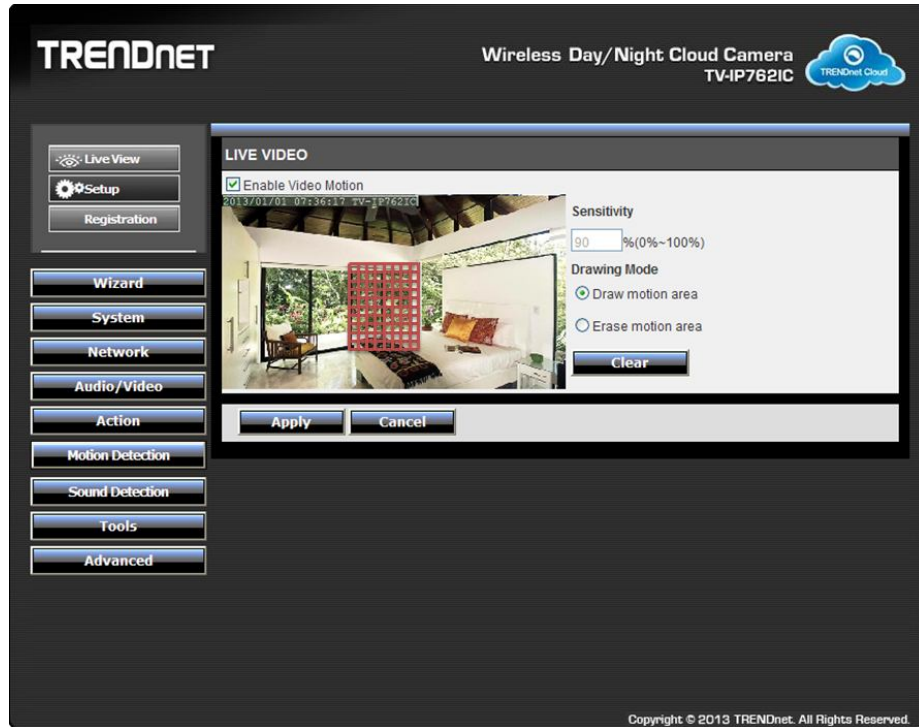
Total : KB, Used : KB, Free : KB

In this section the **SD Status**, Folder **Name**, Folder **Size**, **Total Space**, Total Space **Used**, and Total Space **Free** information will be displayed. Select the **Files per Page** option from the drop-down list to view a certain amount of files per page. Select the **Pages** option from the drop-down list to view a certain page's information, when multiple pages exist. Select a folder's or file's **checkbox** and click the **Delete** button to manually remove a folder or file from the micro SD card. Click the **Format SD Card** button to completely reformat the micro SD card.

**Note:** When formatting the SD card, all files and folders will be removed from the micro SD card and cannot be recovered.

## Motion Detection

The next category option available is **Motion Detection**. In the **Motion Detection** category, you can configure the motion detection area and settings for this camera.

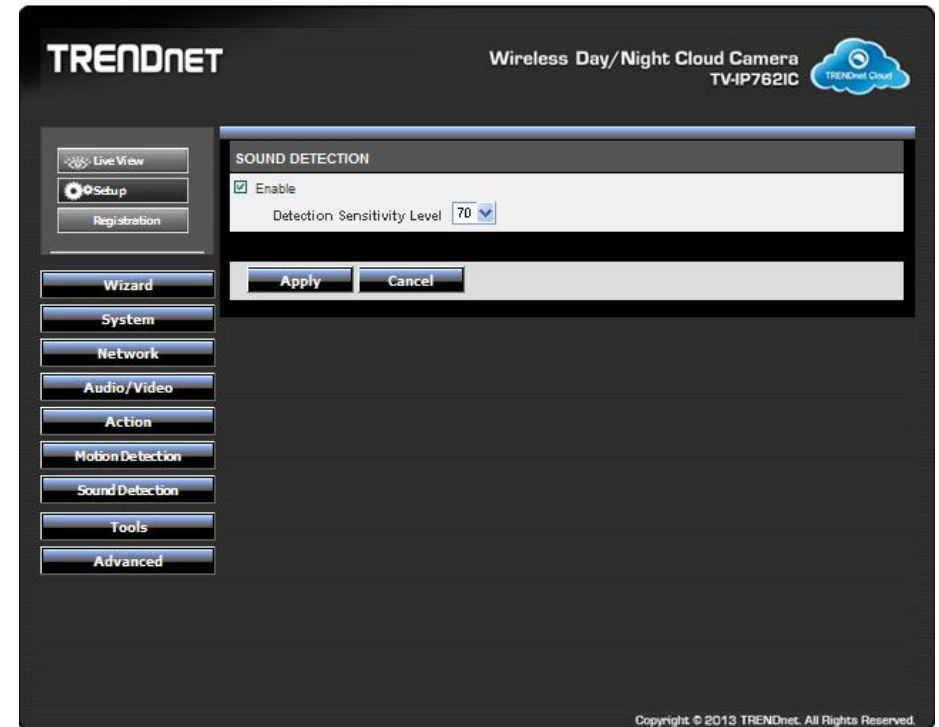


Tick the **Enable Video Motion** option to enable the motion detection feature for this camera. When the **Draw motion area** option is selected, in the live video feed block, use the left mouse button to draw an area that will be used for motion detection. The area will be highlighted with **Red Blocks**. When the **Erase motion area** option is selected, in the live video feed block, use the left mouse button to erase the area that was used for motion detection. Enter the **Sensitivity** value in the space provided. Click the **Clear** button to completely remove all the red blocks from the video feed.

Click the **Apply** button to apply the modifications made.

## Sound Detection

The next category option available is **Sound Detection**. In the **Sound Detection** category you can configure the sound detection settings for this camera.



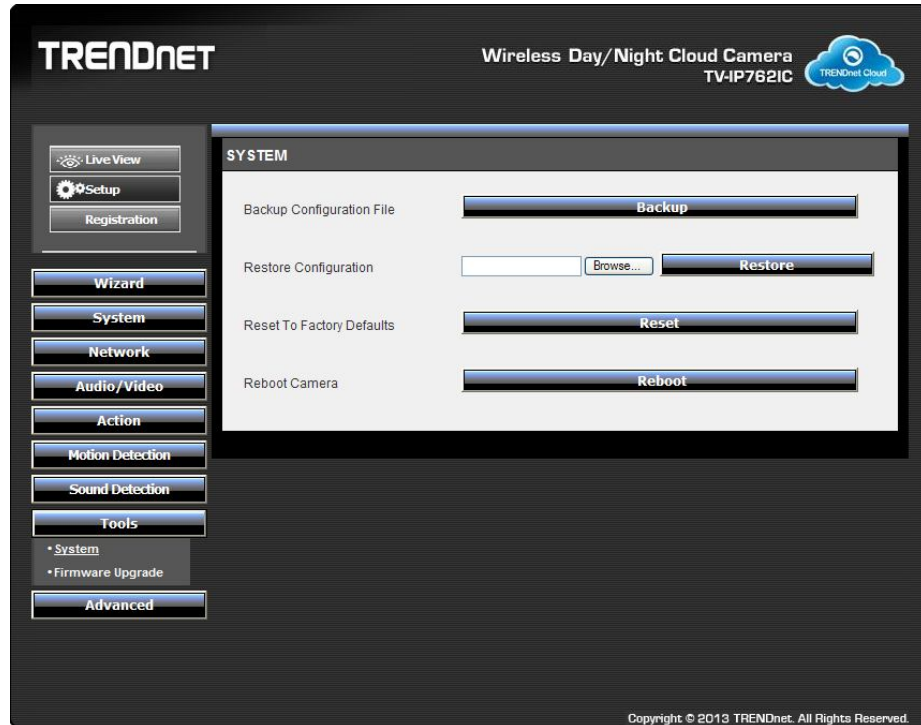
Click the **Enable** button to enable the sound detection feature of this camera. Select the sound **Detection Sensitivity Level** value from the drop-down list provided.

Click the **Apply** button to apply the modifications made.



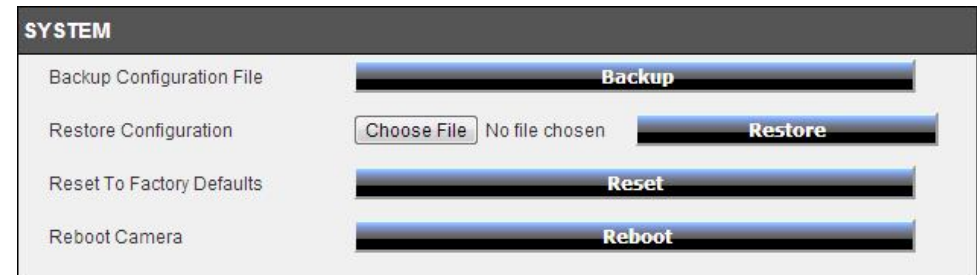
## Tools

The next category option available is **Tools**. In the **Tools** category, you can backup and restore configuration files, reset or reboot the camera, and perform a firmware update.



## System

In the **System** section, you can configure the following.



Click the **Backup** button to back the configuration of this camera up to a file that will be saved on the local computer.

Click the **Choose File** button to navigate to the backed up configuration file on the local computer and then click the **Restore** button to restore the configuration of this camera based on the settings saved on the backup configuration file.

Click the **Reset** button to restore the camera to its factory default settings. **Note:** All configurations that were done on this camera will be lost and the camera will return to its factory default configuration.

Click the **Reboot** button to simply reboot the camera.

## Firmware Update

In the **Firmware** section, it displays firmware information.

FIRMWARE INFORMATION	
Current Firmware Version:	1.0.0
Current Firmware Build Number:	3216
Current MCU Firmware Version:	0x7
Current Agent Version:	2.075

---

FIRMWARE UPGRADE	
File Path:	<input type="button" value="Choose File"/> No file chosen <input type="button" value="Upload"/>

In the **Firmware Information** section, information regarding the current running firmware version will be displayed.

In the **Firmware Upgrade** section, click the **Choose File** button to navigate to the saved firmware file, located on the local computer, and then click the **Upload** button to upload that firmware to the camera. The camera will then use this firmware file to upgrade the firmware of the camera.

**Note:** To find the latest firmware available for this camera, visit the TRENDnet website.

## Advanced

In the **Advanced** category, it shows the detailed information about the camera as well as the system log file.

The screenshot shows the TRENDnet web interface for a Wireless Day/Night Cloud Camera TV-IP762IC. The 'Advanced' section is selected in the left-hand navigation menu. The main content area displays the following information:

INFORMATION	
Camera Name	TV-IP762IC
Time & Date	2013/1/1 11:25:16
Firmware Version	1.0.0
Firmware Build Number	3216
Agent Version	2.090
MAC Address	D8:EB:97:D1:D7:3A
IPv4 Address	192.168.2.12
IPv4 Subnet Mask	255.255.255.0
IPv4 Default Gateway	192.168.2.1
IPv4 Primary DNS	172.19.10.99
IPv4 Secondary DNS	172.19.10.100
Search Domain	
IPv6 Address/Prefix Length	fe80::daeb:97ff:fed1:d73a/64
IPv6 Default Gateway	
IPv6 Primary DNS	
IPv6 Secondary DNS	
PPPoE Status	Disabled
DDNS Status	Disabled

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## Device Info

In the **Information** section, you can view more detailed information about the camera's configuration.

INFORMATION	
Camera Name	TV-IP762IC
Time & Date	2013/1 /1 11:25:16
Firmware Version	1.0.0
Firmware Build Number	3216
Agent Version	2.090
MAC Address	D8:EB:97:D1:D7:3A
IPv4 Address	192.168.2.12
IPv4 Subnet Mask	255.255.255.0
IPv4 Default Gateway	192.168.2.1
IPv4 Primary DNS	172.19.10.99
IPv4 Secondary DNS	172.19.10.100
Search Domain	
IPv6 Address/Prefix Length	fe80::daeb:97ff:fed1:d73a/64
IPv6 Default Gateway	
IPv6 Primary DNS	
IPv6 Secondary DNS	
PPPoE Status	Disabled
DDNS Status	Disabled

## Log

In the **Current Log** section, you can view a list of system log entries that was generated based on events that occurred during the runtime of this camera.

CURRENT LOG
2013-10-21 15:42:54 Recording 20131021_154200D.avi at 2013/10/21 15:42:00 to SD Card is OK.
2013-10-21 15:45:00 Recording 20131021_154420D.avi at 2013/10/21 15:44:20 to SD Card is OK.

Click the **Clear** button to remove all the log entries from the table.

Click the **Download** button export the log table to a text file and then save it to the local computer.

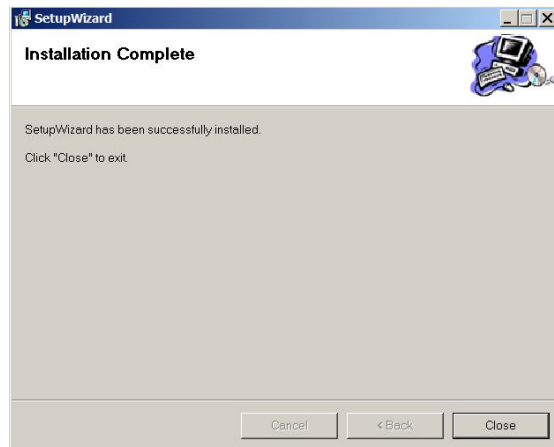
## Setup Wizard Utility

**Setup Wizard** utility will help you to find the camera's IP address in the network.

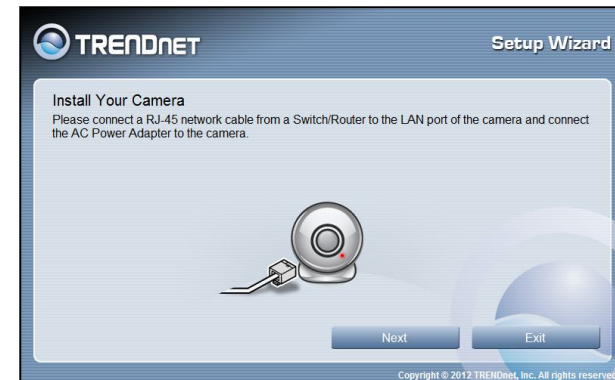
1. Insert the included CD-ROM into your CD/DVD drive, browse to the CD drive of the **SetupWizard** folder and run **SetupWizardSetup\_1.2.3.4804.msi** to begin the installation wizard.
2. The following screen will show up. Click **Next** and following the screen to finish the installation.



3. Click **Close** to finish the installation.



4. Click **Start > Programs > TRENDnet > SetupWizard > SetupWizard**. The TRENDnet Setup Wizard appears.
5. Connect an RJ-45 cable from a switch/router to the Ethernet port on the back of the camera and connect the AC power adapter to the camera. Click Next to proceed.



6. From the list of cameras that appears, select the camera you wish to configure and click **Next** to continue. If your camera is not listed, ensure that it is connected to both power and the network and click **Re-Scan** to re-scan the network for your camera.



7. Login to your camera by entering the ID and Password. By default, both the ID and Password are set to **admin**. Click Next to continue.



**TRENDnet Setup Wizard**

**Authentication**  
Please enter ID and password to verify authorization for setting up camera. Click button "Next" to check. Or click button "Previous" to select another camera.

ID  
admin

Password  
(Default : admin)

The Wizard will help you to discover if there is a DHCP server in your network environment, so please click the "Unblock" button if you see a Windows Security Alert dialog.

Previous Next Exit

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8. Enter a name for the camera in the **Camera Name** field. The name will be used to identify your camera on the network. Enter the correct time for the camera for the time zone it is in. If your camera is in the same time zone as the computer you are using, click the **Copy Local Time** icon to copy the local time to the camera. Click Next to continue.



**TRENDnet Setup Wizard**

**Other Settings**  
You can have a name for the camera. And you can also adjust the camera's clock by input the current time on "Camera time" option. Or click "Copy Local Time" to synchronize the camera time with your PC. Click button "Next" to continue setting up.

Camera Name  
TV-IP672WI

Camera Time  
2011/01/01

04:58:38

Copy Local Time Previous Next Exit

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9. It is strongly recommended that you change your password to secure the camera from being accessed by others. Check the **Change Password** box and enter the new password in both password fields to confirm the new password. Click Next to continue.



**TRENDnet Setup Wizard**

**Change Password**  
We strongly suggest that you change the camera's password to secure your camera from being accessed by others. If you do not want to change the default password, please click "Next" button to skip this step.

Change Password

New Password  
\*\*\*\*\*

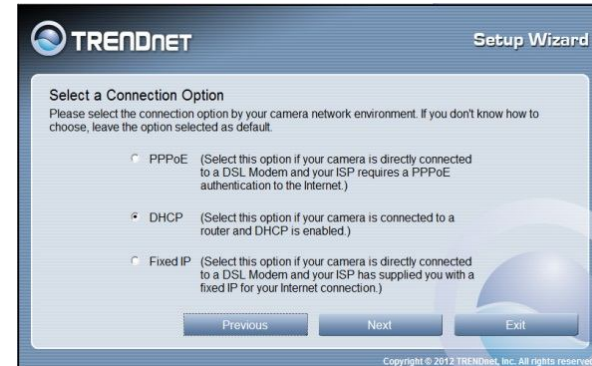
Confirm Password  
\*\*\*\*\*

Previous Next Exit

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10. Select a connection option: (example uses DHCP connection type)  
**PPPoE:** Select this option if your camera is directly connected to a DSL modem and your ISP requires a PPPoE authentication to the Internet.  
**DHCP:** Select this option if your camera is connected to a router and DHCP is enabled.  
**Fixed IP:** Select this option if your camera is directly connected to a DSL modem and your ISP has supplied you with a fixed IP for your Internet connection.

Select the radio button for your connection type and click Next to continue.



**TRENDnet Setup Wizard**

**Select a Connection Option**  
Please select the connection option by your camera network environment. If you don't know how to choose, leave the option selected as default.

PPPoE (Select this option if your camera is directly connected to a DSL Modem and your ISP requires a PPPoE authentication to the Internet.)

DHCP (Select this option if your camera is connected to a router and DHCP is enabled.)

Fixed IP (Select this option if your camera is directly connected to a DSL Modem and your ISP has supplied you with a fixed IP for your Internet connection.)

Previous Next Exit

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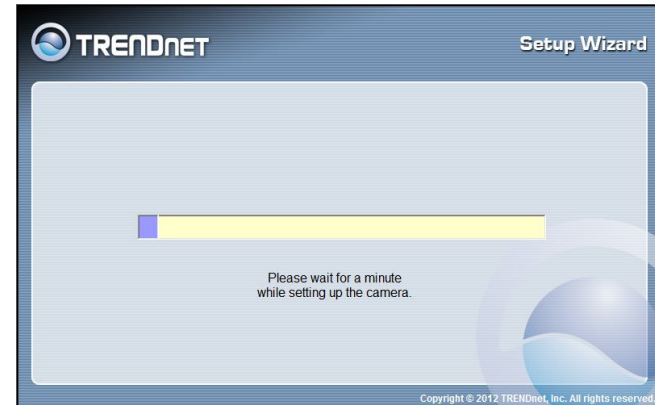
11. Select whether you want to use the camera over an wireless connection or on a wired connection. Click **No, I don't want to use wireless for the camera.** Then click **Next** to continue. (skip to step 12 for wireless configuration)



12. A summary screen of the settings you have chosen appears. Click **Next** to continue.



13. After the Setup Wizard configures the camera, the wizard starts to setup process.



14. When the Setup Wizard has finished, the configuration is complete and the following screen appears:



You are now ready to use your camera.

Click the IP address link or the link  button to access the camera's advanced configuration page.

15. When selecting the wireless setup choose "I want to use wireless for the camera" and then click **Next** to continue.



### Wireless Connection

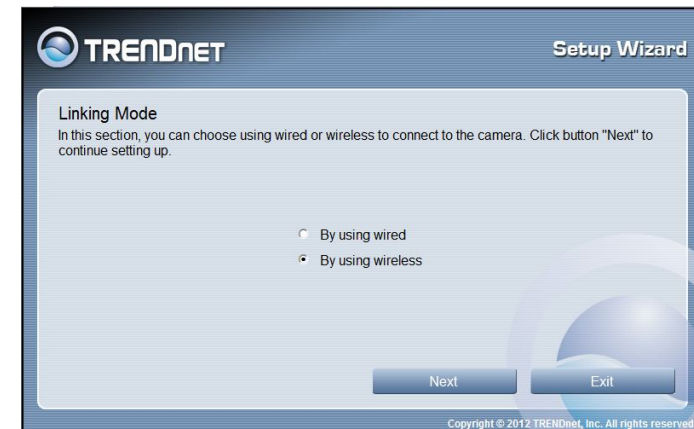
- Find the access point (AP) you wish to connect to from the **Available AP** drop down menu.
- In most cases you should leave the **Channel** set to Auto as the AP will determine the channel of operation.
- Select the type of **authentication** and **encryption** required by the access point and enter the **Key** required to connect.



16. A summary screen of the settings you have chosen appears. Click **Next** to continue.



17. After the Setup Wizard configures the camera, a screen prompting you for the connection method appears.

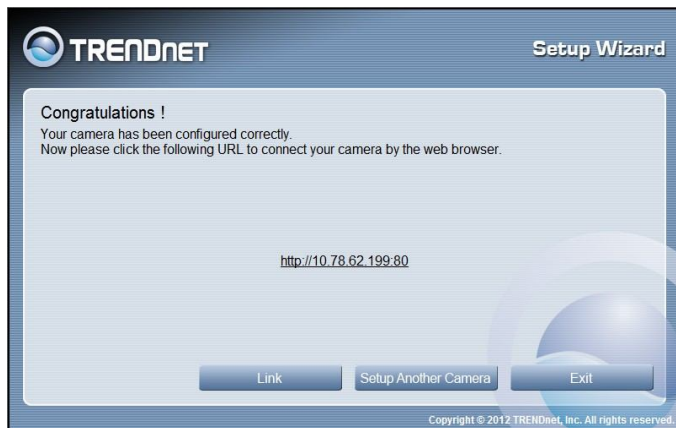


Check the radio button for the method of connection you want to use for your camera and click **Next** to continue.

18. Connecting over wireless  
Disconnect the Ethernet cable from the camera and wait for 1 minute for the camera to turn to wireless mode then click Next to continue.



19. When the Setup Wizard has finished, the configuration is complete.

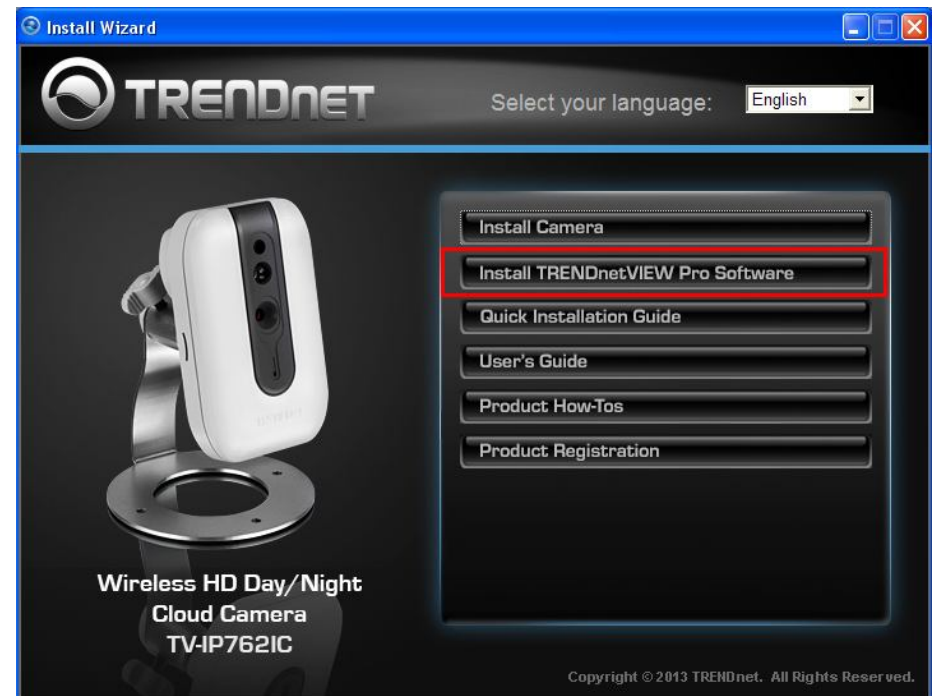


## TRENDnetVIEW Pro Software

Click Autorun.



Click **Install TRENDnetVIEW Pro Software button** to start installation.



### Using the Proprietary-based configuration interface

To install TRENDnetVIEW Pro on a system running Windows, launch the TRENDnetVIEW Pro installation software on the installation CD-ROM and follow the setup instructions. Once the software is installed, the TRENDnetVIEW Pro camera monitoring utility is ready for use. The software can monitor up to 32 network cameras. It also can be used for playing recorded video.

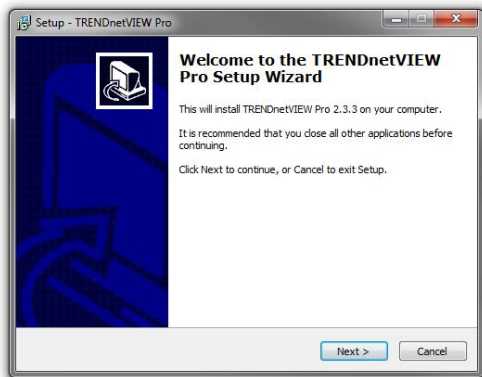
### Running the Software

When the wizard starts, you have the option to select a language. The default is **English**.



Alternatively, there are 13 other languages to choose from. Select the one that best suits your needs.

The next screen displays the Welcome screen. Click **Next** to continue.



Please view the **TRENDnetVIEW Pro User Guide** for more details on the software.

## Troubleshooting

### 1. The Power LED and Ethernet Activity LED do not light up.

The power supply or camera might be faulty. Check that the connection to both the power source and the terminal on the back of the camera are secure and that you are using the provided power supply. If the camera is otherwise functioning correctly, the LEDs might have been disabled in the configuration. See the section of this guide on Configuration of System settings.

### 2. The camera can't be accessed or access is slow.

There might be a problem with the network cable. To confirm that the cables are working, ping the address of a known device on the network. If the cabling is OK and your network is reachable, you should receive a reply similar to the following (...bytes = 32 time = 2 ms).

Another possible problem may be that the network device such as a hub or switch utilized by the Network Camera is not functioning properly. Please confirm the power for the devices are well connected and functioning properly.

### 3. The camera can be accessed locally but not remotely.

This might be caused by a firewall. Check the Internet firewall with your system administrator. The firewall may need to have some settings changed in order for the Network Camera to be accessible outside your local LAN. For more information, please refer to the section about installing your camera behind a router.

Make sure that the Network Camera isn't conflicting with any Web server you may have running on your network.

The default router setting might be a possible reason. Check that the configuration of the router settings allow the Network Camera to be accessed outside your local LAN.

### 4. White vertical lines appear on the image from the camera.

It could be that the CMOS sensor (a square panel situated behind the lens that measures the light signals and changes it into a digital format so your computer can present it into an image that you are familiar with) has become overloaded when it has been exposed to bright lights such as direct exposure to sunlight or halogen lights. Reposition the Network Camera into a more

shaded area immediately as prolonged exposure to bright lights will damage the CMOS sensor.

5. **The camera images are 'noisy'.**

Often if the camera is in a low-light environment, the images can contain a lot of noise. Try enabling Night mode and see if that improves the image quality. Otherwise, try to use the camera in a location where there is a bit more light.

6. **The camera images are of poor quality.**

Make sure that your computer's display properties are set to at least 16-bit color. Using 16 or 256 colors on your computer will produce dithering artifacts in the image, making the image look as if it is of poor quality.

Try also adjusting the brightness, contrast, saturation, light frequency and anti-flicker controls on the Video Settings under the Configuration menu. You may also consider adjusting the resolution of the camera and the compression rate to improve the image.

7. **Video can't be viewed through the web browser interface.**

ActiveX might be disabled. If you are viewing the images from Internet Explorer make sure ActiveX has been enabled in the Internet Options menu. You may also need to change the security settings on your browser to allow the ActiveX plugin to be installed.

If you are using Internet Explorer with a version number lower than 6, then you will need to upgrade your Web browser software in order to view the streaming video transmitted by the Network Camera. Try also viewing the video using Java. Ensure that you have the latest version of Java installed before you do. Go to [www.java.com](http://www.java.com) for more information.



### Federal Communication Commission Interference Statement

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.

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.

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.

IEEE 802.11b or 802.11g operation of this product in the U.S.A. is firmware-limited to channels 1 through 11.

#### IMPORTANT NOTE:

#### FCC 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.

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

#### Europe – EU Declaration of Conformity

This device complies with the essential requirements of the R&TTE Directive 1999/5/EC. The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the R&TTE Directive 1999/5/EC:

EN 60950-1:2006+A11:2009+A1:2010+A12:2011

Safety of Information Technology Equipment

EN 62311: 2008

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz-300 GHz)

(IEC 62311:2007 (Modified))

EN 300 328 V1.7.1: (2006-10)

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

EN 301 489-1 V1.9.2: 2011

Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-17 V2.1.1 (2009-05)

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems

This device is a 2.4 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries, except in France and Italy where restrictive use applies.

In Italy the end-user should apply for a license at the national spectrum authorities in order to obtain authorization to use the device for setting up outdoor radio links and/or for supplying public access to telecommunications and/or network services.

This device may not be used for setting up outdoor radio links in France and in some areas the RF output power may be limited to 10 mW EIRP in the frequency range of 2454 – 2483.5 MHz. For detailed information the end-user should contact the national spectrum authority in France.



This device is designed to provide uninterrupted monitoring and/or recording. This device does not off power management functionality such as Off mode or Standby mode.










**IMPORTANT NOTE:****NCC AND FCC Warning Statement****FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)**









Note: This country code selection is for non-US models only and is not available to all US models. Per FCC regulation, all WiFi products marketed in the US must be fixed to US operation channels only.

**以下警語適用台灣地區**

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

 Český [Czech]	TRENDnet tímto prohlašuje, že tento TV-IP762IC je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
 Dansk [Danish]	Undertegnede TRENDnet erklærer herved, at følgende udstyr TV-IP762IC overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
 Deutsch [German]	Hiermit erklärt TRENDnet, dass sich das Gerät TV-IP762IC in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
 Eesti [Estonian]	Käesolevaga kinnitab TRENDnet seadme TV-IP762IC vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
 English [English]	Hereby, TRENDnet, declares that this TV-IP762IC is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
 Español [Spanish]	Por medio de la presente TRENDnet declara que el TV-IP762IC cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
 Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ ΤΡΕΝΔΝΕΤ ΔΗΛΩΝΕΙ ΟΤΙ ΤΟ TV-IP762IC ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.
 Français [French]	Par la présente TRENDnet déclare que l'appareil TV-IP762IC est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
 Italiano [Italian]	Con la presente TRENDnet dichiara che questo TV-IP762IC è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Latviski [Latvian]	Ar šo TRENDnet deklarē, ka TV-IP762IC atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem

	noteikumiem.
Lietuvių [Lithuanian]	Šiuo TRENDnet deklaruoja, kad šis TV-IP762IC atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
 Nederlands [Dutch]	Hierbij verklaart TRENDnet dat het toestel TV-IP762IC in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
 Malti [Maltese]	Hawnhekk, TRENDnet, jiddikjara li dan TV-IP762IC jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
 Magyar [Hungarian]	Alulírott, TRENDnet nyilatkozom, hogy a TV-IP762IC megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.
 Polski [Polish]	Niniejszym TRENDnet oświadcza, że TV-IP762IC jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.
 Português [Portuguese]	TRENDnet declara que este TV-IP762IC está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
 Slovensko [Slovenian]	TRENDnet izjavlja, da je ta TV-IP762IC v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.
Slovensky [Slovak]	TRENDnet týmto vyhlasuje, že TV-IP762IC spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
 Suomi [Finnish]	TRENDnet vakuuttaa täten että TV-IP762IC tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
 Svenska [Swedish]	Härmed intygar TRENDnet att denna TV-IP762IC står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

## Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

### TV-IP762IC – 3 Years Warranty

AC/DC Power Adapter, Cooling Fan, and Power Supply carry 1 year warranty.

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. All products that are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit. Please contact the point-of-purchase for their return policies.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet within the applicable warranty period and providing a copy of the dated proof of the purchase. Upon proper submission of required documentation a Return Material Authorization (RMA) number will be issued. An RMA number is required in order to initiate warranty service support for all TRENDnet products. Products that are sent to TRENDnet for RMA service must have the RMA number marked on the outside of return packages and sent to TRENDnet prepaid, insured and packaged appropriately for safe shipment. Customers shipping from outside of the USA and Canada are responsible for return shipping fees. Customers shipping from outside of the USA are responsible for custom charges, including but not limited to, duty, tax, and other fees.

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V1.0R /11.27.2013

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Please take a moment to register your product online.  
Go to TRENDnet's website at <http://www.trendnet.com/register>

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