

TRENDnet[®]



- **Outdoor 1.3 MP HD WiFi IR Network Camera**

TV-IP322WI

- Quick Installation Guide (1)

1. Before You Start

Package Contents

- TV-IP322WI
- CD-ROM (Utility and User's Guide)
- Quick Installation Guide
- Network cable (2 m / 6.5 ft.)
- Power adapter (12 V DC, 1 A)

Minimum Requirements

- A computer with web browser
- CD-ROM Drive
- Wired or wireless network (wireless router or access point with DHCP server)
- Windows® 10, 8.1, 8, 7, Vista, Mac OS® X (10.6 or above)
- Internet Explorer® 9.0 or higher, Firefox® 13.0 or higher, Safari® 4.0 or higher, Chrome™ 24.0 or higher

Note: The TV-IP322WI supports both external power supply and Power over Ethernet (PoE). When using PoE network connection, please connect to a standard IEEE 802.3af network.

Free Management Software: TRENDnetVIEW Pro Requirements

Supported Operating Systems	1-8 Cameras		9-32 Cameras	
	CPU	Memory	CPU	Memory
Windows 10 / Windows 8.1 Windows 8 / Windows 7 Windows Server 2008 Windows Vista Windows Server 2003 Windows XP	2GHz	2GB RAM or above	2GHz	4GB RAM or above

Free Mobile App: TRENDnet IPView Requirements

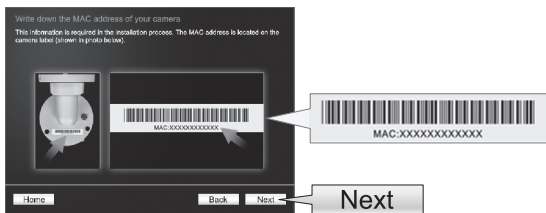
Supported Operating Systems
Android (version 4 or above) iOS (version 8 or above)

2. WiFi Installation

1. Connect your computer to your network.
2. Do not install or mount the IP camera before you complete the installation steps below. Temporarily place the IP camera next to your computer.
3. Insert the CD into your CD-ROM drive and launch the setup utility.
4. Select the desired language from the drop down menu.
5. Click **Install Camera**.

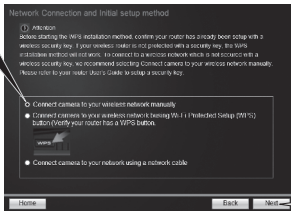


6. Write down the MAC address.



7. Select "Connect camera to your wireless network manually". (For a WPS WiFi installation refer to User's Guide.)

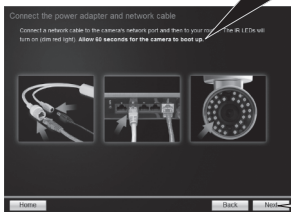
o **Connect camera to your wireless network manually**



Next

8. Connect a network cable to the camera's network port and then to your router. Connect the power adapter to the camera. The IR LEDs will turn on a dim red light. Allow 60 seconds for the camera to boot up, and then click **Next**.

Allow 60 seconds for the camera to boot up.

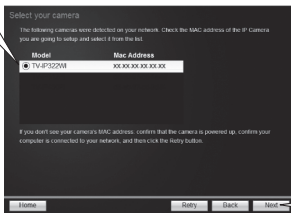


Next

9. Select your camera, then click **Next**.

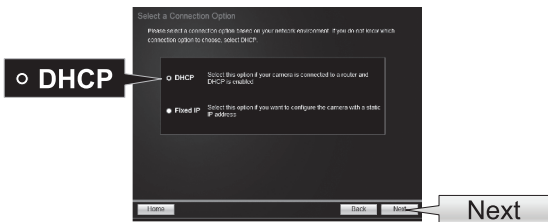
● **TV-IP322WI**

XX-XX-XX-XX-XX-XX



Next

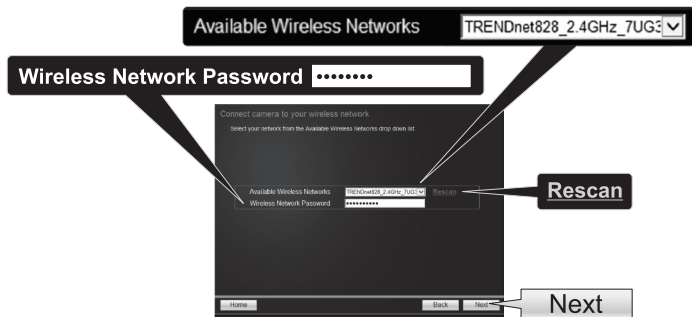
10. Select **DHCP** and then click **Next**.



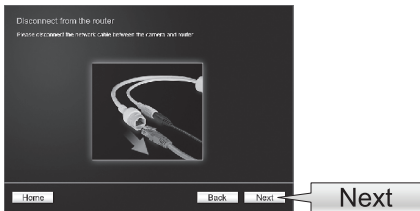
11. Select the **Change Password** box to change the camera's management interface access password. Enter a new password, confirm new password, and click **Next**.



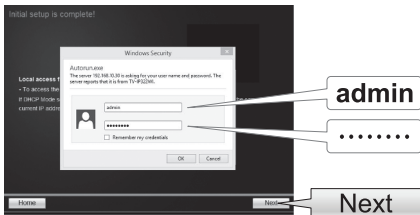
12. Select your wireless network from the **Available Wireless Network** dropdown menu. If you don't see your wireless station on the list, click **Rescan**. If you have encryption enabled, enter your **Wireless Network Password**. Then click **Next**.



13. Disconnect the network cable from the camera. Then click **Next**.



14. The initial setup is now completed. Your camera is now connected to your network. Enter username "admin" and the password that you have just changed.



15. Click the hyperlink to confirm access to the management page. This will open a web browser. You will need to download and install a plug-in to view video. Please refer to the next session **Install Web Browser Plug-in for Camera Management Interface**. To resume installation, minimize the web browser and then click **Next**.



16. Congratulations! Your camera is now ready to be physically installed in its final location. Scan the QR code to download a free mobile app to view the camera from your mobile device. Click **Finish** to exit the installation wizard.



17. To manage multiple cameras and for more advanced features, please install the TRENDnetView Pro software. From the CD-ROM autorun menu, select **Install TRENDnetVIEW Pro Software** to start installation. Refer to the User's Guide on the CD for more information.

Note:

- See User's Guide for information concerning advanced management functions.
- Two User's Guides are included – one for the camera and one for TRENDnetVIEW Pro software.
- When viewing live video from a web browser, you will be prompted to install plug-in for full functionality.
- It is recommended that you setup a dynamic DNS service in order to view your cameras remotely. See your router and IP camera user's guide for instructions.

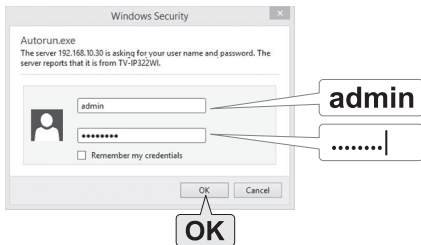
3. PoE Installation

- See User's Guide.

4. Install Web Browser Plug-In for Camera Management Interface

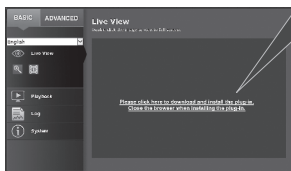
Windows

1. Access the camera management interface.
2. Enter your **username** and **password**. Then press **OK**.

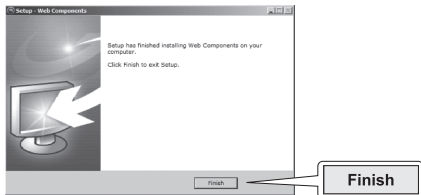


3. Click on the link to download the plug-in and follow the instructions to continue the installation.

[Please click here to download and install the plug-in.](#)
Close the browser when installing the plug-in.



4. Click **Finish**.



- Restart the browser to live view.



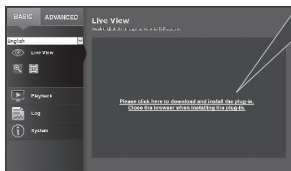
Mac OS X

- Access the camera management interface.
- Enter your **username** and **password**. Then press **Log In**.



- Click on the link to download the plug-in. (If you don't have the Internet access at the time you are setting up, please find the plug-in on the CD. Under / Mac directory.)

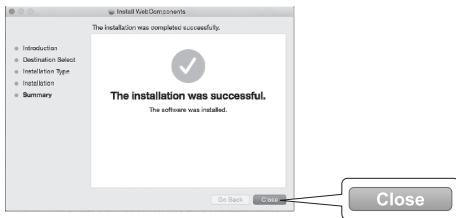
Please click here to download and install the plug-in.
Close the browser when installing the plug-in.



4. Double click on the WebComponents.pkg file and follow the instructions to proceed the installation.



5. Click **Close**.



6. Restart the browser to live view.



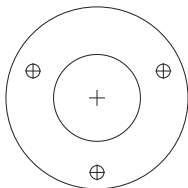
5. WiFi Camera Mounting

Note: For tips on capturing appropriate camera viewing angle, please refer to User's Guide. Please configure the camera first before mounting it.

1. For a WiFi Installation, confirm your mobile device has at least 2 bars of WiFi connection to the WiFi network.
2. Loosen the adjustable nut and manually position the camera as desired.



3. Place the provided template label on the wall or ceiling.



4. Drill holes for the provided screw anchors at each marked position on the template. Make sure the drill bit matches the size of the provided screw anchors.
5. You can run your cable from back of the camera, or route it through the side of the base. Skip to step 6 if you are doing so. Drill a hole in the wall for the cables.
6. Pass the camera's cables through the hole.
7. Connect the power adapter to the camera's power port.

8. Insert the provided screw anchors into the holes.

9. Align the mounting bracket with the screw anchors, and then use the provided screws to secure the camera to the mounting surface.



10. Seal edge of camera base with exterior grade caulking.

11. Loosen the lock ring to adjust the angle and tighten it to hold the position after adjustment.

Declaration of Conformity

TRENDNET®

Manufacturer's Name and Address

TRENDnet, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA



Product Information:

Model Number: TV-IP322WI
Product Name: Outdoor 1.3 MP HD WiFi IR Network Camera
Trade Name: TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety

EN 60950-1: 2006 + A11: 2009; +A1: 2010 + A12: 2011 + A2: 2013

EMC

EN 301 489-1 V1.9.2: 09-2011
EN 301 489-17 V2.2.1: 09-2012
EN 55022: 2010 + AC: 2011
EN 55024: 2010

Radio Spectrum & Health

EN 300 328 V1.8.1: 06-2012
EN 62311: 2008

Energy Efficiency

Regulation (EC) No. 278/2009

This product is herewith confirmed to comply with the Directives.

Directives:

Low Voltage Directive 2006/95/EC
EMC Directive 2004/108/EC
R&TTE Directive 1999/5/EC
EMF Directive 1999/519/EC
Ecodesign Directive 2009/125/EC
RoHS Directive 2011/65/EU
REACH Regulation (EC) No. 1907/2006

Note:

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

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: July 24, 2015

Name: Sonny Su

Title: Director of Technology

Signature:

A handwritten signature in black ink, appearing to read 'Sonny Su', is written over a horizontal line.

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You could also request the source codes by contacting TRENDnet.

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Vous pouvez également demander les codes source en contactant TRENDnet.

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Fax: +1-310-961-5511.

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Operation is subject to the following conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.

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If you have any questions regarding the product installation, please contact our Technical Support.

Toll free US/Canada: 1-866-845-3673

Regional phone numbers available at www.trendnet.com/support

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