

# TRENDNET<sup>®</sup>



- Outdoor 2 MP Full HD 1080p PoE+ IR Mini Speed Dome Network Camera

## **TV-IP430PI**

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- Quick Installation Guide (1)

# 1. Before You Start

## Package Contents

- TV-IP430PI
- CD-ROM (Utility and User's Guide)
- Quick Installation Guide

## Minimum Requirements

- TV-HC400, TV-HW400, TV-HP400, or TV-HN400 mounting bracket (sold separately)
- Power over Ethernet + (PoE+) switch or injector
- Computer with Ethernet port and web browser
- CD-ROM drive
- Wired network
- Network cable

### Note:

The TV-IP430PI camera works with Power over Ethernet+ (PoE+) devices that follow the IEEE 802.3at standard.

## TRENDnetVIEW Mobile App Requirements

Supported Operating Systems
Android (version 2.3 and higher) iOS (version 6.1 and higher)

## 2. Hardware Installation and Configuration

**Note:** To download the latest version of the Setup Wizard, please go to <http://www.trendnet.com/support> and select the TV-IP430PI from the products downloads page dropdown menu.

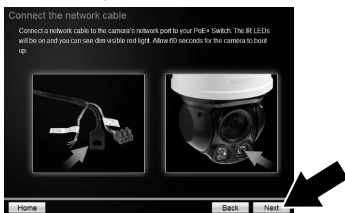
1. Do not install or mount the camera until you complete the installation steps below. Next to your computer, temporarily place the IP camera in the provided protective foam insert with the dome facing up.
2. Connect a network cable from your computer to a LAN port on your network.
3. Insert the included CD-ROM into your computer.
4. Select language from the drop down menu.
5. Select **Install Camera**.



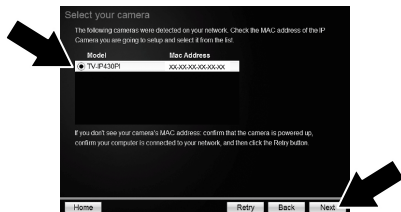
6. Write down the MAC address of your camera. Then click **Next**.



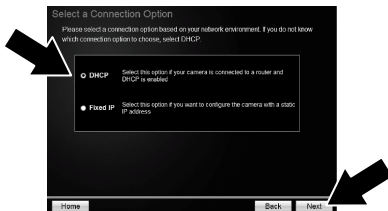
7. Connect a network cable to the camera's network port and to your PoE+ Switch. The IR LEDs will turn on and show a dim red light. The camera will begin the self checking sequencing. Allow 60 seconds for the camera to complete calibration. Then click **Next**.



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



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



10. Select the **Change Password** box. Enter a new password, confirm the spelling, and click **Next**.

Change password

You **MUST** change the default password of the camera.  
Enter the default password: admin  
Note: your new password must be between 8 and 16 characters (Alphanumeric, A-Z, 0-9, !, @, #, \$)

Admin ID: admin

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

Change Password

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

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

Home Back Next

11. The initial setup is now complete. Your camera is now connected to your network. Click the hyperlink to confirm access to the management page. This will open up a web browser. You will need to download and install a plug-in to view video. Please refer to the **Install Web Browser Plug-in for Camera Management Interface** section for instruction. To resume installation, minimize the web browser and then click **Next**.

Initial setup is complete!

Local access from your computer  
To access the camera now, click here.  
If DHCP Mode selected: In this mode, the camera's IP Address may change. To find the camera's current IP address for future access, click the above link.

Home Next

12. Congratulations! Your camera is now ready to be physically installed. 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.

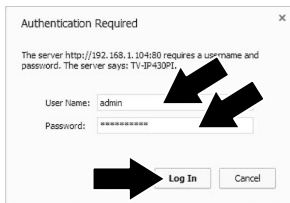
13. To manage multiple cameras and for more advanced features, please install the TRENDnetVIEW Pro software. From the CD-ROM autorun menu, select **Install TRENDnetVIEW Pro Software** to begin installation. Refer to the User's Guide on the CD for more information.

**Note:**

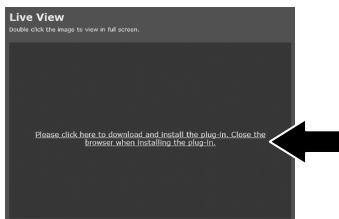
- See User's Guide for advanced management functions.
- Two User's Guides are included – one for the camera and one for TRENDnetVIEW Pro software.
- When viewing live video from a web browser, you will be prompted to install plug-ins for full functionality.
- It is recommended that you setup a dynamic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

# Install Web Browser Plug-in for Camera Management Interface Windows

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



3. Click on the link to download the plug-in.



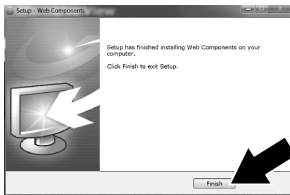
4. When prompted to, click **Run**.



5. Click **Next**.



6. Click **Finish**.



7. Refresh your browser to view the video.

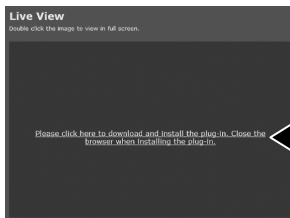


## Mac OS X

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



3. Click on the link to download the plug-in.



4. Double click on the WebComponents.pkg file.

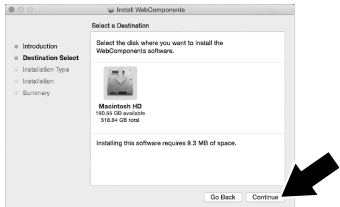


WebComponents.p  
kg

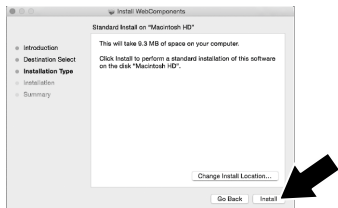
## 5. Click Continue.



## 6. Click Continue.



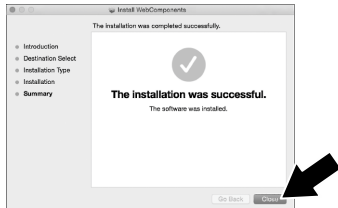
## 7. Click Install.



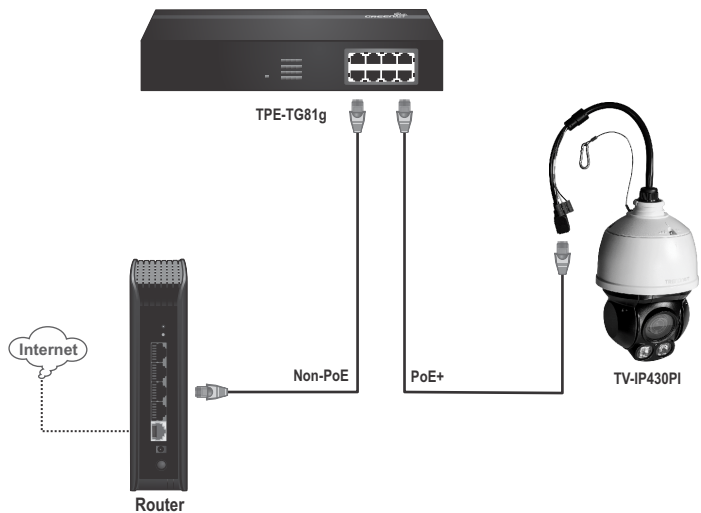
## 8. Enter your computer's Username and Password. Then click Install Software.



## 9. Click Close.

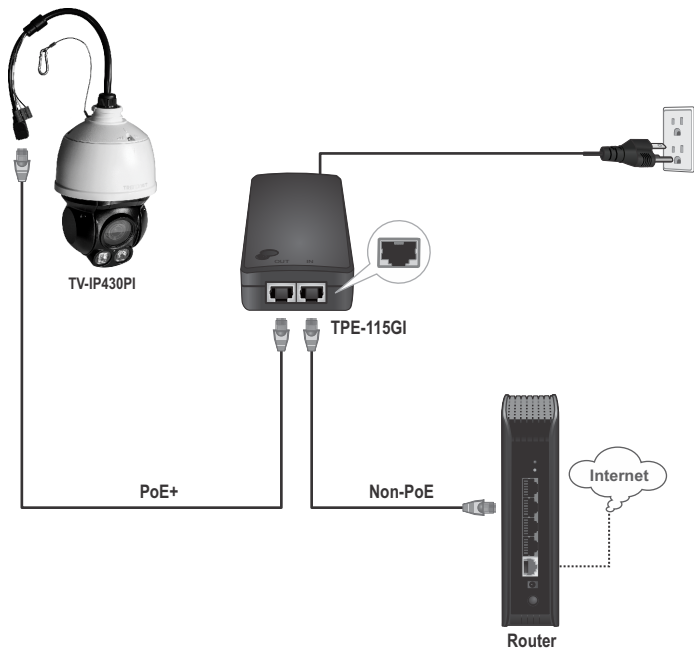


## Using the TV-IP430PI with a PoE switch



- Connect the network cable from the Power over Ethernet (PoE+, 802.3at) switch to the network port on the TV-IP430PI.
- Connect the switch to your network.

## Using the TV-IP430PI with a PoE injector



- Connect the power cord to the PoE+ injector, then plug the power cord into a power outlet.
- Connect a network cable from the TV-IP430PI to the injector's **PWR+DATA OUT (PoE+)** port.
- Connect a network cable from a switch or to the injector's **DATA IN (non-PoE)** port.

# Declaration of Conformity

TRENDNET<sup>®</sup>

## Manufacturer's Name and Address

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



## Product Information:

**Model Number:** TV-IP430PI  
**Product Name:** Outdoor 2 MP Full HD 1080p PoE+ IR Mini Speed Dome 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.

## EMC

EN 55022: 2010 Class A  
EN 61000-3-2: 2006 + A1: 2009 + A2: 2009  
EN 61000-3-3: 2013  
EN 50130-4: 2011

This product is herewith confirmed to comply with the Directives.

## Directives:

EMC Directive 2004/108/EC  
RoHS Directive 2011/65/EU  
REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: January 28, 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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Кроме того, исходный код можно запросить по адресу TRENDnet.  
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This device can be expected to comply with Part 15 of the FCC Rules provided it is assembled in exact accordance with the instructions provided with this kit.

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.

## Toll Free English Technical Support

US/Canada: 855-373-4741

Hours: Monday-Friday

7:00 AM- 5:30 PM Pacific Standard Time

Except: holidays

After hours: 866-845-3673

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