# TRENDNET®



Quick Installation Guide

TV-IP420P (V1)

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## 1. Before You Start

#### **Package Contents**

- TV-IP420P
- CD-ROM (Utility and User's Guide)
- · Quick Installation Guide
- · Mounting kit

#### **Minimum Requirements**

- Power over Ethernet (PoE) switch (e.g. TPE-S80) or PoE Injector (e.g. TPE-113GI)
- · A networked computer and web browser
- · Wired network
- Network cable

<u>Note</u>: The TV-IP420P only works with Power over Ethernet (PoE) devices that follow the IEEE 802.3af standard.

#### Free Mobile App: TRENDnet IPView Requirements

## **Supported Operating Systems**

Android (version 2.3.3 or above)

iOS (version 5.1.1 or above)

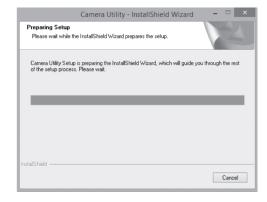
## 2. Hardware Installation and Configuration

Note: You can also download the utility at http://www.trendnet.com/camerautility

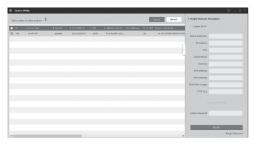
- Do not install or mount the IP camera until after you complete the installation steps below.
   Temporarily place the IP camera next to your computer.
- 2. Insert the Utility CD-ROM into your CD-ROM drive.



3. Click Install Camera Utility.



4. Run the utility and you will see your camera is set to Inactive under security.



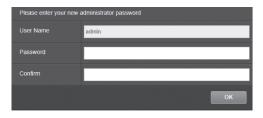
After the utility is done scanning. Click on the IP address section of the camera you would like to access.



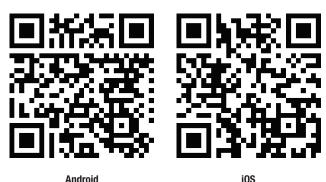
Once you get to the login page you will be prompted to change the password. Please follow the password requirements and enter your new password.



7.	Once you login the camera will prompt you for a password change. Please change	the default
	password.	



- Now you can access the camera's configuration page for Live view and additional settings. For more details, please refer to the User's Guide.
- 9. Scan the QR code below to download a free mobile app to view the camera from your IOS or Android device. Please refer to the quick install guide for instructions on how to setup your camera in the app from your cameras download page at www.TRENDnet.com.

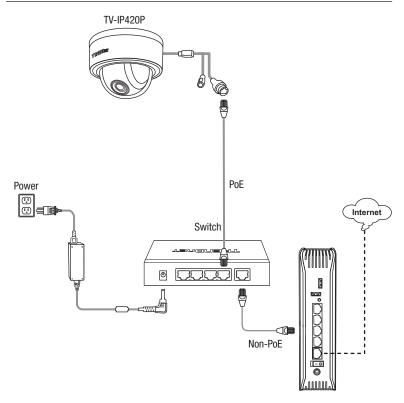


#### Note

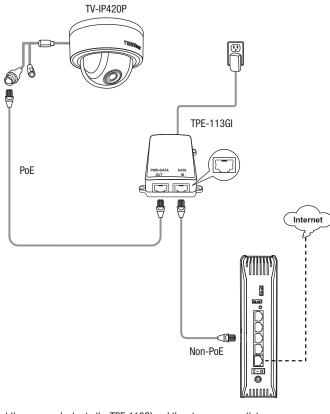
- See User's Guide for advanced management functions
- When viewing live video, you may be required to install plug-ins.

10. Install the camera in your desired location. To connect the IP camera to your network with PoE, please use either of the following examples:

## Using the TV-IP420P with a PoE switch (TPE-S80)



- Connect the provided network cable from the Power over Ethernet switch (e.g. TPE-S80) to the network port on the IP Camera.
- Connect the switch to your network.

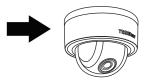


- Connect the power adapter to the TPE-113Gl and then to a power outlet.
- Connect a network cable from the TV-IP420P to the TPE-113GI's PWR+DATA OUT (PoE) port.
- Connect a network cable from a switch or router (e.g. TEW-818DRU) to the TPE-113GI's DATA IN (Non-PoE) port.

## Mounting the camera

#### Note:

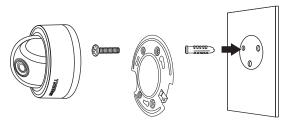
- Before mounting the camera, the lens must be manually positioned and focused.
- For tips on capturing appropriate camera viewing angle, please refer to the user's guide.
- 1. Loosen the adjustable nut and manually position the camera as desired.



2. Place the provided template label on the mounting surface.



- 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.
- 4. Insert the provided screw anchors into the holes.
- 5. Align the mounting bracket with the screw anchors, and then use the provided screws to secure the camera to the mounting surface.



## **Declaration of Conformity**

TRENDNET

Manufacturer's Name and Address

TRENDnet, Inc.

20675 Manhattan Place Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB The Hague The Netherlands CE

**Product Information:** 

Model Number: TV-IP420P

Product Name: Indoor / Outdoor 4 MP PoE Day/Night 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 FN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EMC EN 55022:2010 CLASS B

EN 50130-4:2011 EN 61000-3-2:2014 EN 61000-3-3:2013

This product is herewith confirmed to comply with the Directives.

Directives:

EMC Directive 2004/108/EC RoHS Directive 2011/65/EU WEEE Directive 2012/19/EU REACH Regulation No.1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA Date: January 25, 2017

Name: Sonny Su Title: Director of Technology

Signature:

- Longo

## TRENDIET

#### Certifications

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.

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Waste electrical an 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 caracteristicas del adaptador de alimentacón necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños fisicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energia electrica domiciliaria exitente en el país o zona de instalación.

#### **Technical Support**

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

#### **TRENDnet**

20675 Manhattan Place Torrance, CA 90501 USA

#### **Product Warranty Registration**

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