

# TRENDnet<sup>®</sup>



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## Quick Installation Guide

### TV-IP341PI (V1)

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1. Before You Start
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# 1. Before You Start

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## Package Contents

- TV-IP341PI
- CD-ROM (Utility and User's Guide)
- Quick Installation Guide
- Mounting kit

## Minimum Requirements

- Power over Ethernet (PoE) switch (e.g. TPE-S50) or PoE Injector (e.g. TPE-113GI)
- A networked computer and web browser
- Wired network
- Network cable

**Note:** The TV-IP341PI 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)

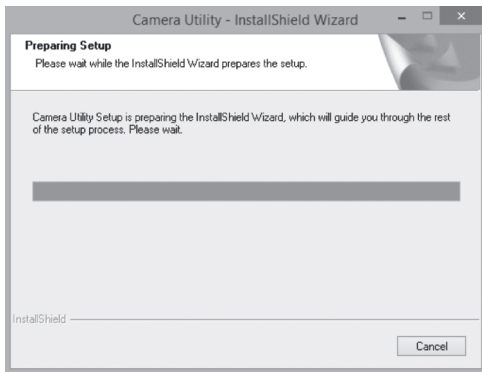
## 2. Hardware Installation and Configuration

**Note:** You can also download the utility at <http://www.trendnet.com/support/TV-IP341PI>.

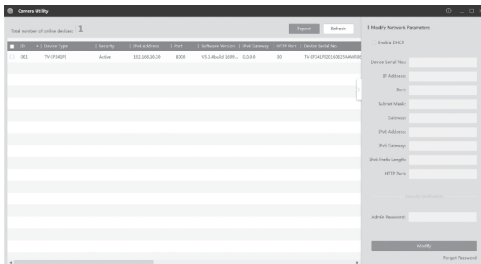
1. Do not install or mount the IP camera until after you complete the installation steps below. Temporarily place the IP camera next to your computer.
2. Insert the Utility CD-ROM into your CD-ROM drive.



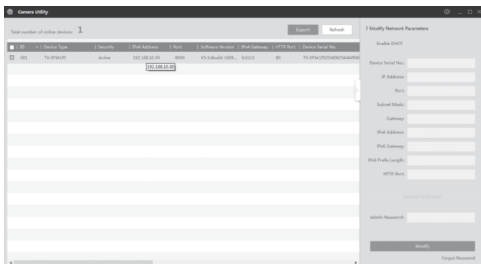
3. Click **Install Camera Utility**.



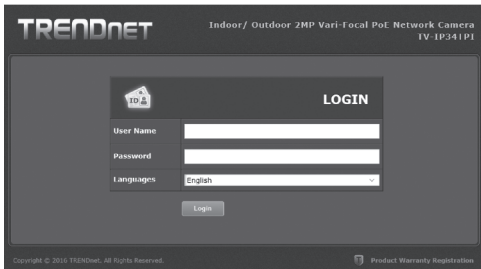
4. After you install the Camera Utility, Run the Camera Utility program and it will automatically search for your cameras on the same network of your computer.



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



6. Once you get to the login page enter Username: **admin** Password: **admin**.



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

Please enter your new administrator password

User Name	<input type="text" value="admin"/>
Password	<input type="password"/>
Confirm	<input type="password"/>

OK

8. 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](http://www.TRENDnet.com).

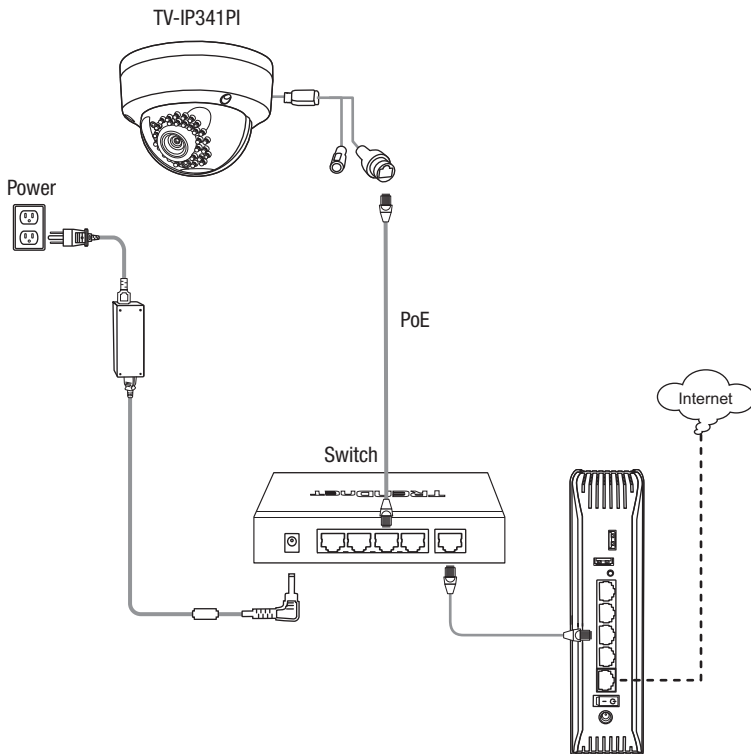


**Android**



**iOS**

## Using the TV-IP341PI with a PoE switch (TPE-S50)

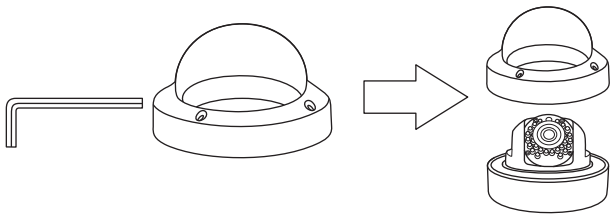


- Connect the provided network cable from the Power over Ethernet switch (e.g. TPE-S50) to the network port on the IP Camera.
- Connect the switch to your network.

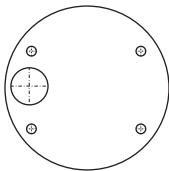
## Mounting the camera

**Note:** 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.



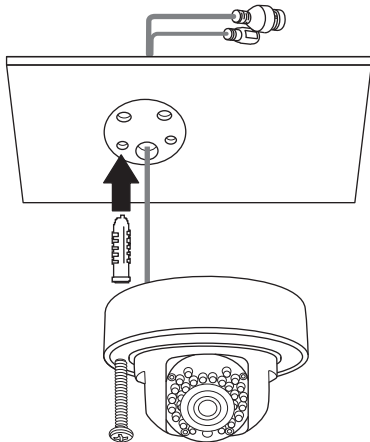
2. Place the provided template label on the wall or ceiling.



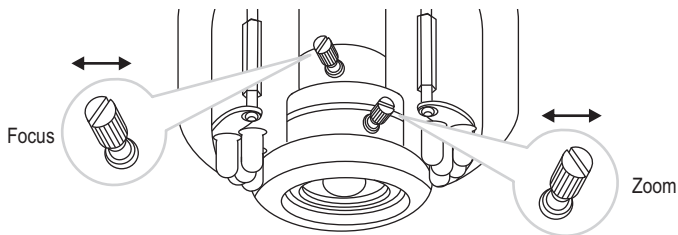
3. Drill holes at each marked position on the template. Make sure the drill bit matches the size of the holes on the template.
4. Insert the provided screw anchors into the holes.
5. Insert the cables through the hole in the wall or ceiling.



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



7. Manually adjust the zoom and focus. Using the free app, confirm the zoom and focus matches installation requirements.



8. Refer to User's Guide for more details on installation and configuration.

# Declaration of Conformity

TRENDnet<sup>®</sup>

## Manufacturer's Name and Address

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

Zwolsestraat 156 2587 WB  
The Hague The Netherlands



## Product Information

**Model Number:** TV-IP341PI

**Product Name:** Indoor/Outdoor 2MP 1080p Varifocal PoE IR 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 + AC: 2011 Class A  
EN 61000-3-2: 2006 + A1: 2009 + A2: 2009  
EN 61000-3-3: 2008  
EN 50130-4: 2011 + A1: 2014

This product is herewith confirmed to comply with the Directives.

## Directives:

LVD Directive 2014/35/EU  
EMC Directive 2014/30/EU  
RoHS Directive 2011/65/EU  
REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: November 11, 2016

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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Please also go to (<http://www.gnu.org/licenses/gpl.txt>) or (<http://www.gnu.org/licenses/lgpl.txt>) for specific terms of each license.

The source codes are available for download from TRENDnet's web site ([http://trendnet.com/downloads/list\\_gpl.asp](http://trendnet.com/downloads/list_gpl.asp)) for at least three years from the product shipping date.

You could also request the source codes by contacting TRENDnet.  
20675 Manhattan Place, Torrance, CA 90501, USA. Tel: +1-310-961-5500 Fax: +1-310-961-5511

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Sie können Quell- und Objektcode der Software für mindestens drei Jahre auf unserer Homepage [www.trendnet.com](http://www.trendnet.com) im Downloadbereich ([http://trendnet.com/langen/downloads/list\\_gpl.asp](http://trendnet.com/langen/downloads/list_gpl.asp)) downloadend. Sofern Sie nicht über die Möglichkeit des Downloads verfügen können Sie bei TRENDnet.

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Исходный код программ доступен для загрузки с веб-сайта TRENDnet ([http://trendnet.com/downloads/list\\_gpl.asp](http://trendnet.com/downloads/list_gpl.asp)) в течение, как минимум, трех лет со дня поставки продукта.

Кроме того, исходный код можно запросить по адресу TRENDnet.  
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Infot mõlema litsentsi spetsiifiliste terminite kohta leiate (<http://www.gnu.org/licenses/gpl.txt>) või (<http://www.gnu.org/licenses/lgpl.txt>). Lähtekoodi on võimalik alla laadida TRENDneti kodulehelt ([http://trendnet.com/langen/downloads/list\\_gpl.asp](http://trendnet.com/langen/downloads/list_gpl.asp)) kolme aasta jooksul alates toote kättesaamise kuupäevast.

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TRENDnet warrants its products against defects in material and workmanship, under normal use and service. Specific warranty periods are listed on each of the respective product pages on the TRENDnet website.

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## Safety notes



Before using your TRENDnet device for the first time, it is essential to read and understand all safety and operating instructions.

Keep instructions in a safe place for future reference. Some TRENDnet products are rated for outdoor applications and can sustain certain weather conditions.

Please refer to the product's Ingress Protection (IP) rating and the operating humidity and temperature range.

### **DANGER due to electricity**

Warning: Never open TRENDnet devices. Doing so poses the risk of electric shock!

The device is voltage free only when unplugging from the mains power supply.

No physical maintenance of TRENDnet devices is required.

If damage occurs, disconnect the TRENDnet device from the power outlet and contact a qualified technician ONLY.

Damage is defined as:

- If the power cable/plug is damaged
- If the device has been submerged in liquid (e.g. rain or water; except products that are rated for outdoor applications)
- If the device is inoperable
- If there is damage to the housing of the device

Only operate TRENDnet devices using a mains power supply.

To disconnect devices from the mains supply, remove the device itself or its mains plug from the power outlet. The power outlet and all connected network devices should be easily accessible so that you can pull the mains plug quickly if needed.

TRENDnet devices are designed for indoor use only and in a dry location (except those that are rated for outdoor applications).

To clean a TRENDnet device, disconnect it from the mains supply first and only use a dry towel.

### **DANGER due to overheating**

Never expose TRENDnet devices to extreme heat (e.g. direct sunlight, fire, or other heat sources). For outdoor rated products, please install the product in an environment that is within the product's operating temperature and humidity range.

Do not interlock multiple TRENDnet devices.

Only install TRENDnet devices in locations with adequate ventilation (slots and openings on the housing are used for ventilation).

- Do not cover TRENDnet devices when operating.
- Do not place any objects on TRENDnet devices.
- Do not insert any foreign objects into the openings of TRENDnet devices.
- Do not place TRENDnet devices next to an open flame (e.g. fire or candles).
- Do not expose TRENDnet devices to direct heat (e.g. radiator or direct sunlight).

## 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.



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 domiciliaria existente 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](http://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](http://www.trendnet.com/register)**