



Quick Installation Guide



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## 1. Before you start



## **Package Contents**

- TV-H400
- · Quick Installation Guide
- Power Adapter (12V DC, 0.6A)
- 1 x Wall Mount Bracket
- Allen wrench (4mm)
- · Screws and lock washers
- Rubber seal

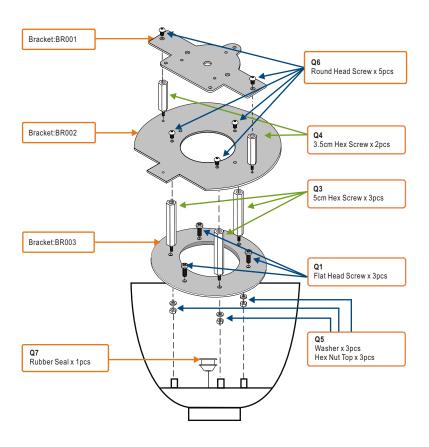
## **Installation Requirements**

The following items below are not included. Users must provide the items themselves. Make sure to have each item on hand before installation.

- · Pan and tilt Internet camera
- Mounting screws and screw anchors (for wall mounting)
- · Dry wall or wood surface
- · Phillips screwdriver
- RJ-45 Ethernet cable

## 2. Hardware Installation

<u>Note</u>: Configure your Internet Camera Server to match your network before installing the device.



1. Rotate the TV-H400's cover counter clockwise and remove the cover.



2. Unscrew the thumbscrew. Save this screw. You will need to use this screw later.



3. Run all necessary cables (Ethernet cable, power adapter cable, and the power terminals) through the wall mount bracket.



**4.** Connect the power terminal to the provided 12V DC, 0.6A power adapter.



**5.** Run each cable through the opening located at the top of the TV-H400.



**6.** After inserting the appropriate cables, extend each cable to 6 inches for camera installation.



7. Use the provided rubber seal to seal the housing.



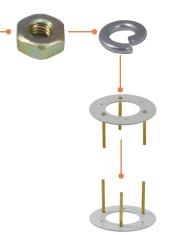
**8.** Secure the protective plating into the wall mount bracket using the thumb screw.



9. Screw the wall mount bracket on top of the TV-H400 with the provided Allen wrench and three hexagon socket screws. The screws are in the plastic bag labeled Q2.



10. Connect the three 5 cm Hex screws to the circular base bracket. Secure the Hex screws with the nuts and washers. The 5cm Hex screws are in the plastic bag labeled Q3. The nuts and washers are in the plastic bag labeled Q5.



11. Mount bracket BR003 to the camera enclosure using the three flat head screws. These screws are in the plastic bag labeled Q1.





**12.** Use three round head screws to mount bracket **BR002** on top of the 3 Hex screws. The three round head screws are in the plastic bag labeled **Q6**.

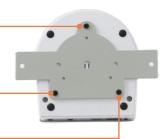




**13.** Connect the two 3.5 cm hex screws to this bracket. These screws are in the plastic bag labeled **Q4**.



**14.** Attach bracket **BR001** to the camera with 3 small screws. These screws should come with the Internet Camera Server.



15. Use the two round head screws to mount bracket BR001 to the two hex screws. The two round head screws are in the plastic bag labeled Q6.



**16.** Connect the Ethernet cable and power adapter to the Internet Camera Server.



**17.** Place the TV-H400's cover over the camera and rotate the cover clock-wise.



18. Plug the power to the Internet Camera Server and the camera enclosure into an available power outlet.

## **Mounting the Camera Enclosure**

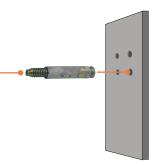
**Note:** Mounting screws and screw anchors are not included.

1. Place the mounting bracket against the wall or ceiling and mark each of the four holes with a pencil.



**2.** Drill holes for the screws at each marked position.

**3.** Insert screw anchors into the holes.



**4.** Align the wall mount bracket with the screws, and then use nuts and washers to secure it.



## Your installation is now complete.

For detailed information regarding the TV-H400 configuration and advanced settings, please visit TRENDnet's website at www.trendnet.com

### **Register Your Product**

To ensure the highest level of customer service and support, please take a moment to register your product Online at: www.trendnet.com/register

Thank you for choosing TRENDnet

## **Troubleshooting**

# Q1: After I put my Internet Camera Server in the enclosure, the image is distorted. What should I do?

A1: First, make sure that you have adjusted the focus on your camera. Second, mount the TV-H400, so that it's not in direct view of the sun.

### Q2: Does the TV-IP422 and TV-IP422W work with the TV-H400?

**A2:** We do not recommend using the TV-IP422 and TV-IP422W with the TV-H400. The IR light will cause reflecation.

If you still encounter problems or have any questions regarding the **TV-H400**, please contact TRENDnet's Technical Support department.

## **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-H400-2 Years Limited Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

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 office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

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

### Certifications

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two 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 you Local Authority or Retailer for recycling advice.



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 existente en el pais o zona de instalación.



## **Product Warranty Registration**

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

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