



Tenda IT Series 4MP Bullet Security Camera Installation Guide

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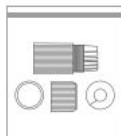
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Tenda

Tenda IT Series 4MP Bullet Security Camera

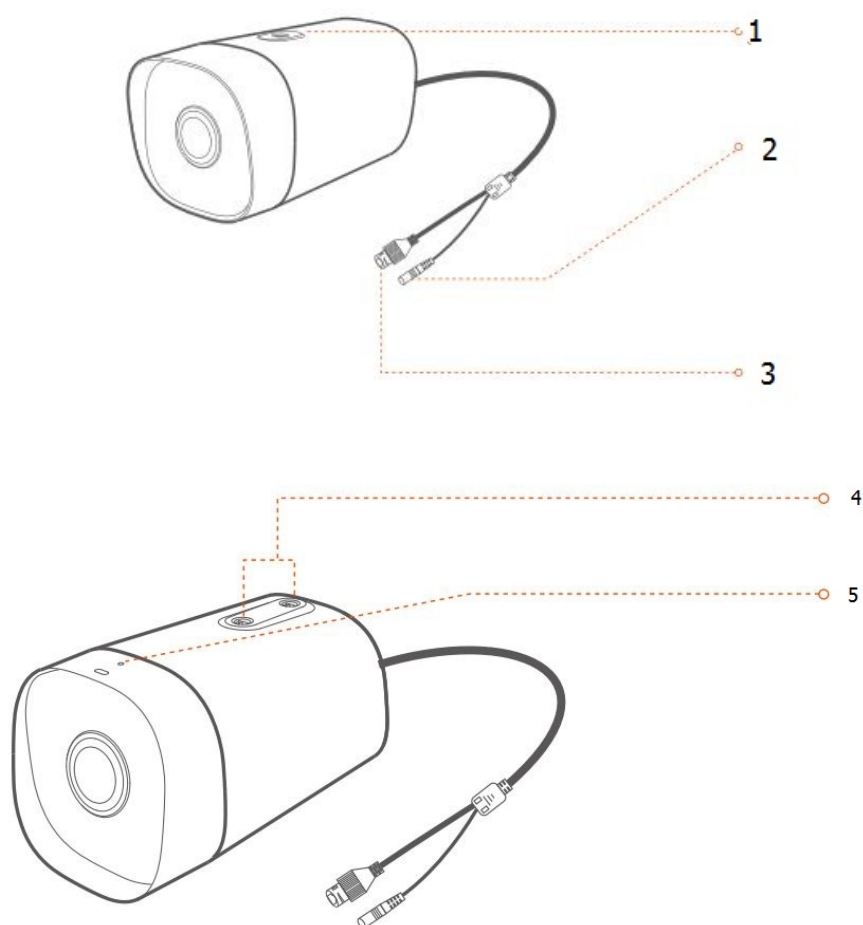


Package Contents



- Camera ×1
- Waterproof kit×1
- Quick installation guide×1

Appearance



1. Screw hole for ceiling installation
2. **Power jack** : Use the power adapter to power on the camera. Power-related parameters can be found on the label attached to the device.
3. **Ethernet port, 10/100 Mbps auto-negotiation**
 1. If the camera supports the IEEE 802.3af standard, this port can be connected to the PoE port of a PoE power sourcing equipment for power supply.
 2. If the camera does not support standard PoE, this port can be connected to routers, switches, etc.
4. Screw hole for wall installation
5. Microphone

Install the device

Install the camera



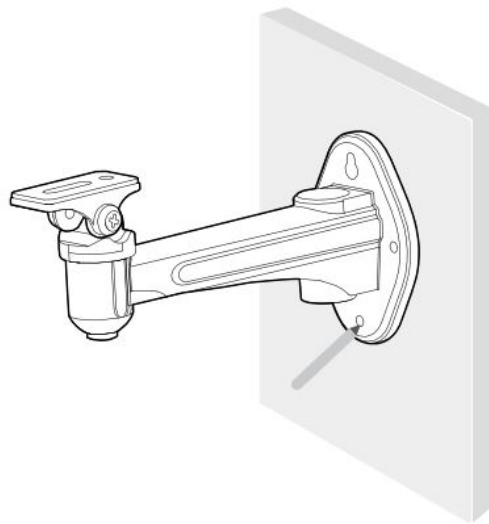
Tips

- Please make sure the wall or the ceiling is strong enough to withstand three times the weight of the camera.
- You may need to prepare a hammer drill, a drill bit, a rubber hammer, a screwdriver, and a ladder for the installation.
- The camera supports ceiling and wall installation. The installation bracket required for the installation is not included in the package. Please purchase it by yourself.

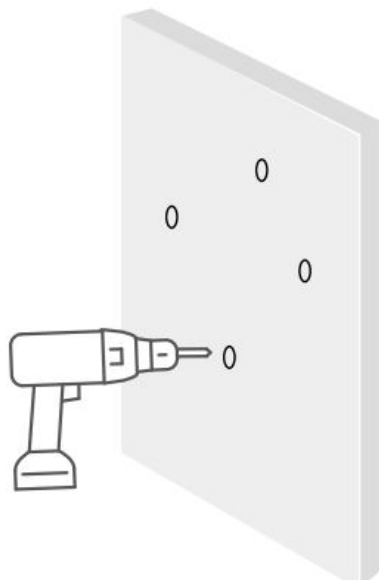
Wall installation

The bracket installation process may vary based on different manufacturers and models. The following figures are for reference only. Please refer to the actual bracket.

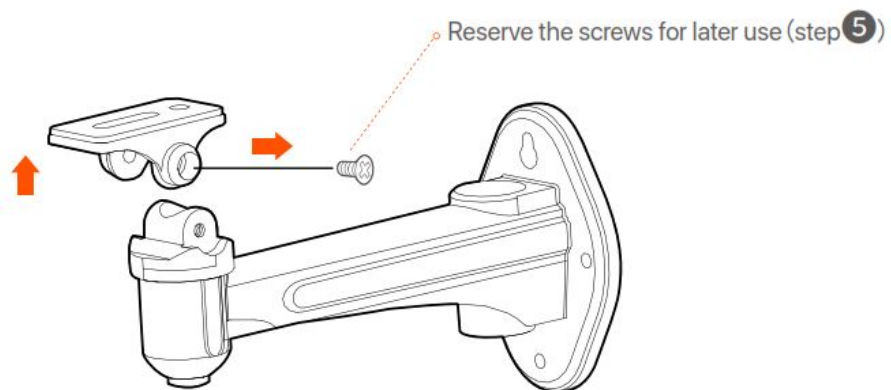
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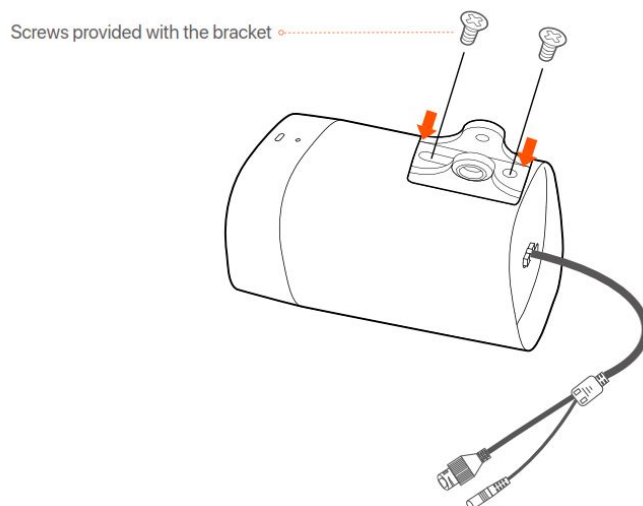
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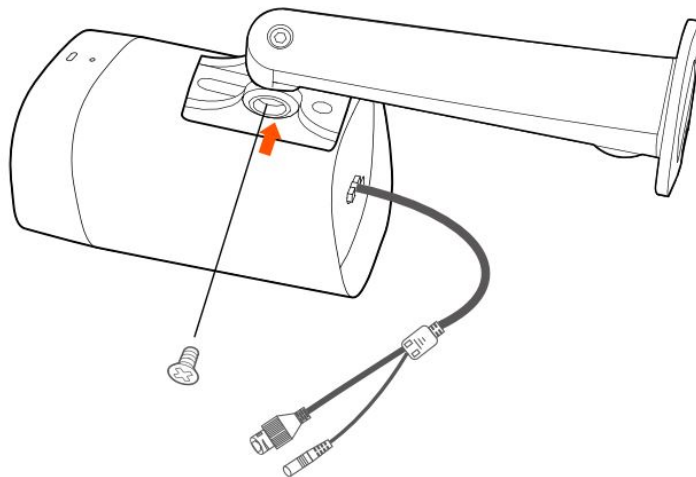
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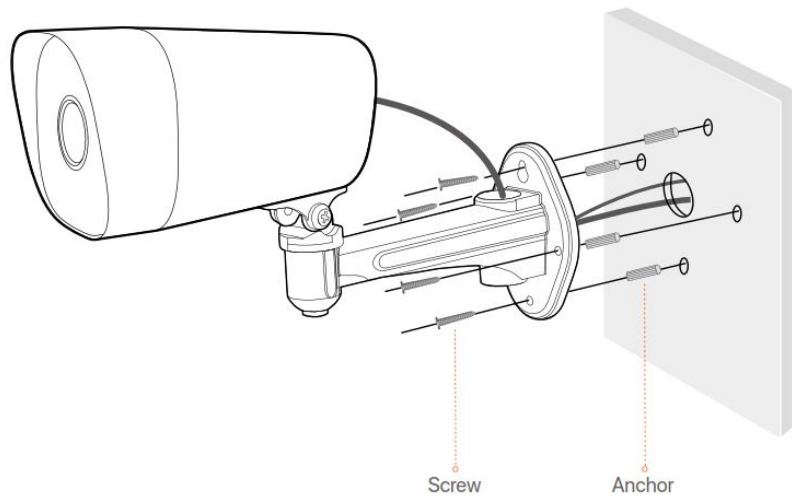
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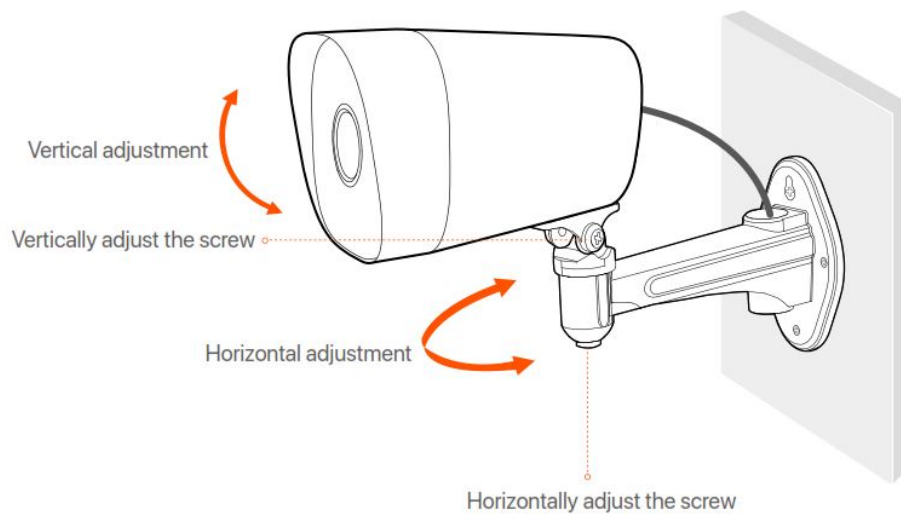
5.



6. Install the camera (Running the cable through the wall is taken as an example)



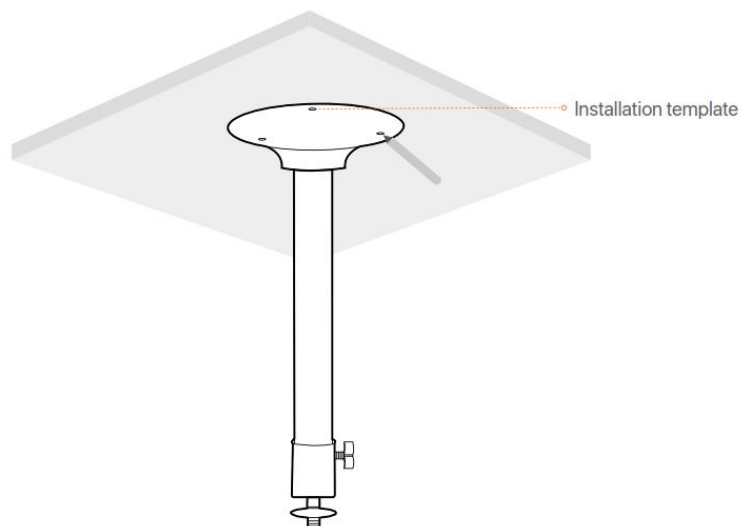
7. Adjust the monitoring direction and fix the camera



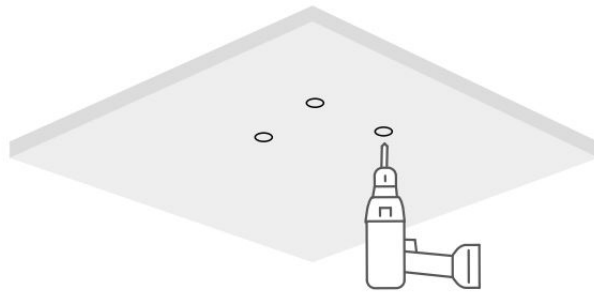
Ceiling installation

The bracket installation process may vary based on different manufacturers and models. The following figures are for reference only. Please refer to the actual bracket.

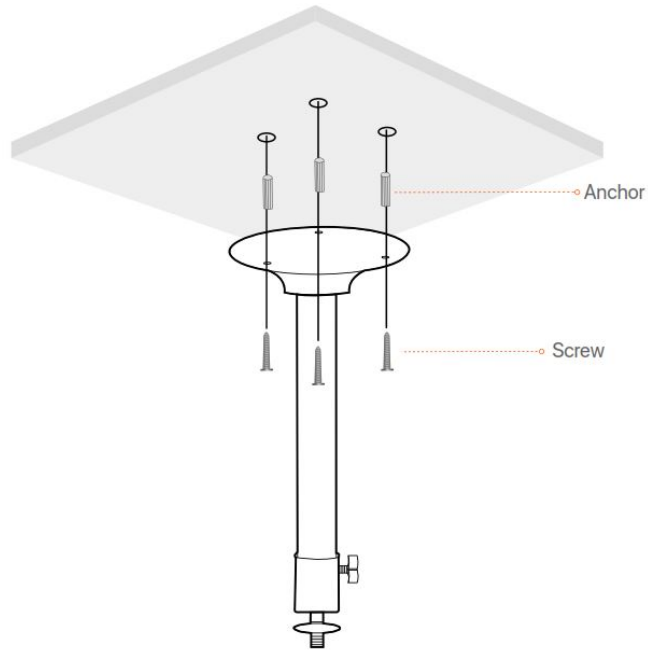
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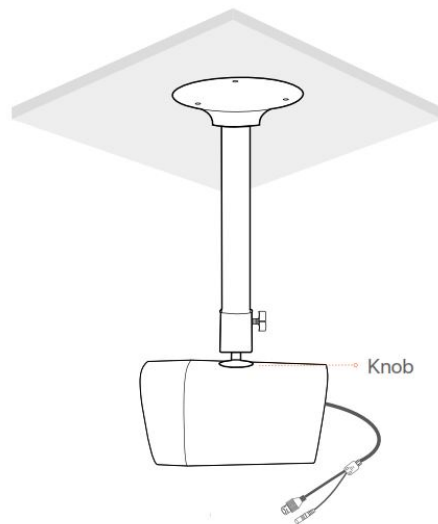
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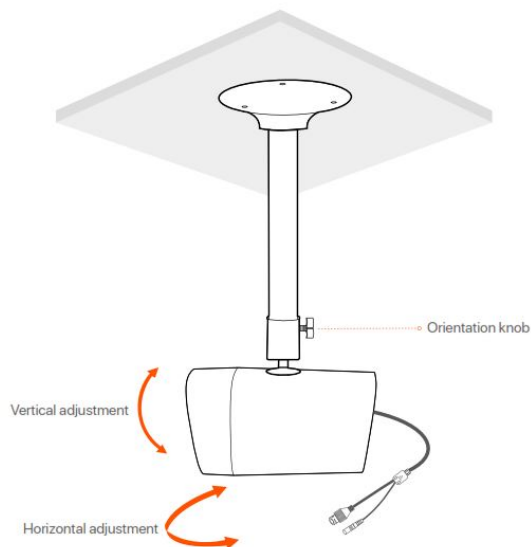
3.



4.



5. Adjust the monitoring direction

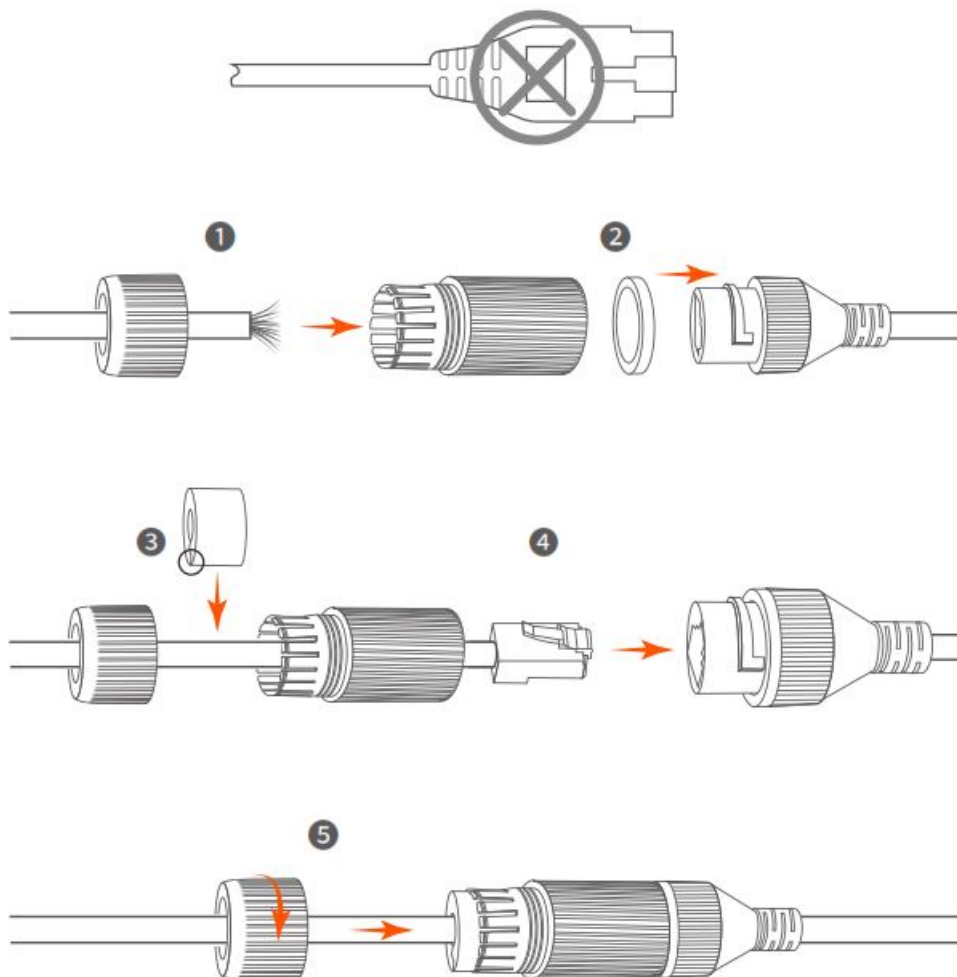


Install the waterproof kit

You can install the waterproof kit and wrap the end with waterproof tape for the Ethernet port and power jack as required. When you connect the Ethernet cable to the Ethernet port of the camera, the waterproof kit installation steps are as follows.



Note: The included waterproof kit is not applicable to the Ethernet cable with the protection cover on the connector. Ethernet cable with protection over is shown below.



Manage the device through Network Video Recorder(NVR)

The series of cameras needs to be used with the NVR. You should add cameras on the NVR's Web UI. For detailed steps, please refer to the user manual of the corresponding NVR. The series of cameras includes

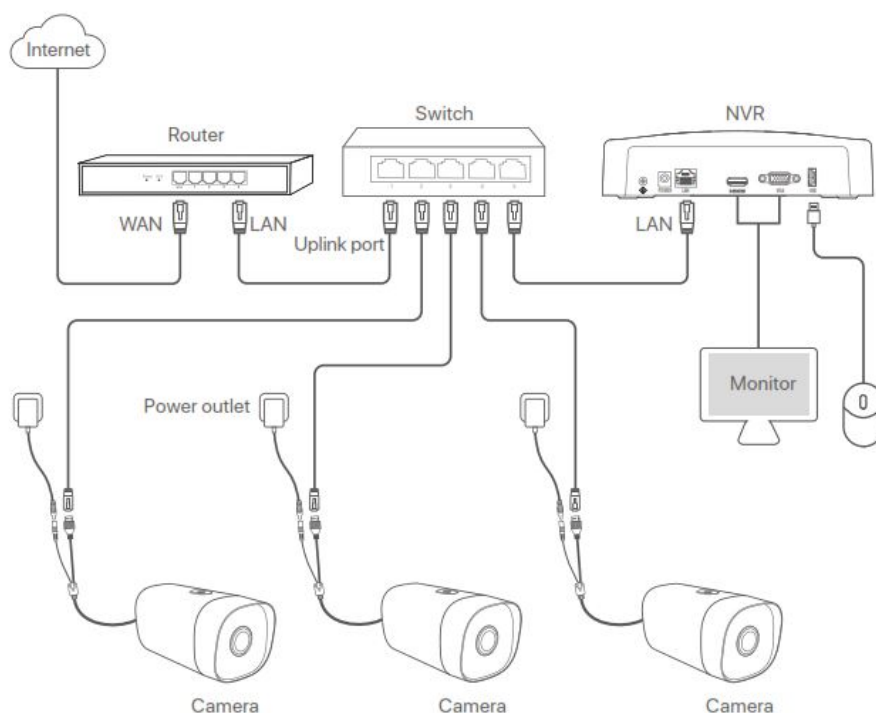
ordinary cameras and PoE cameras. Please connect the cable according to the actual conditions.



Tips

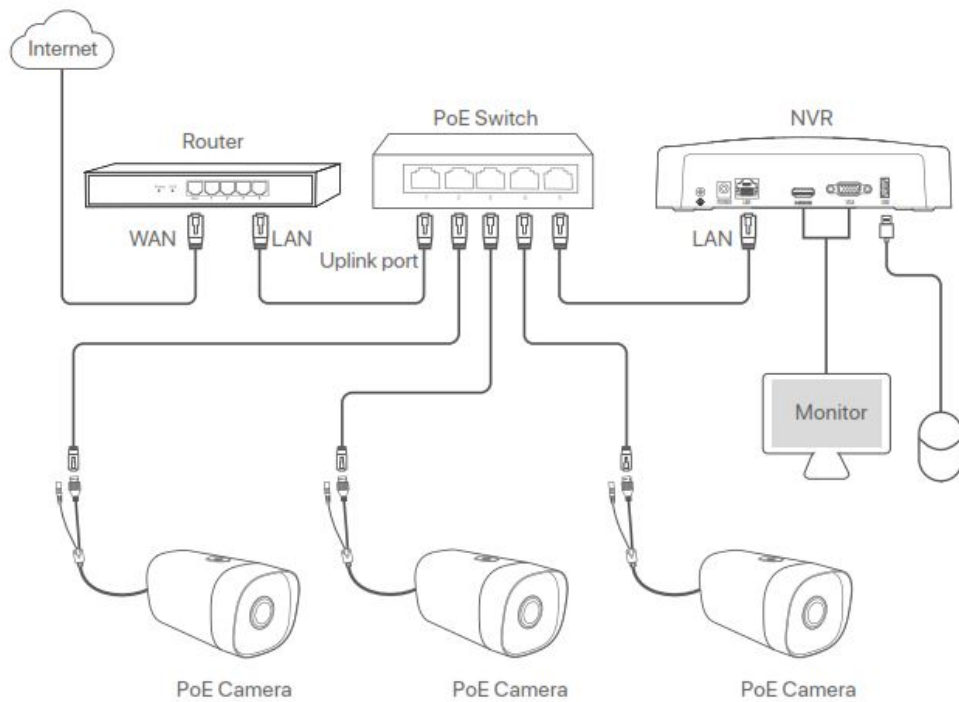
- The camera supports DC power supply (power-related parameters can be found on the label attached to the device). The power adapter is not included in the package, so you need to purchase a power adapter that meets the requirements (port specification: 5.5*2.1 mm).
- The PoE camera supports the IEEE 802.3af standard.

Ordinary camera topology

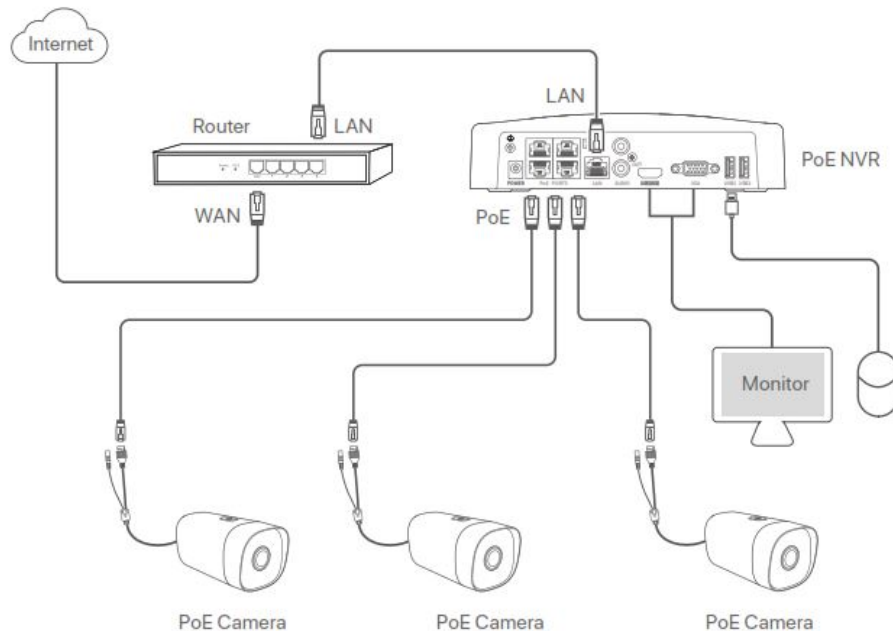


PoE camera topology

- Working with regular NVR



- Working with regular NVR



Log in to web UI

You can log in to the web UI of the camera through a browser.

1. Connect the computer to the switch or router that is connected to the camera.
2. Set the IP address of the computer to an unused one belonging to the same network segment of the IP address of the camera but different from the IP address of the camera.

The default login IP address of the camera is 192.168.1.203, and the Automatically Obtain IP address function is enabled. If there is a DHCP server in the network, the IP address of the camera may be changed. Please refer to the actual IP address assigned to the camera by the DHCP server.

Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically

☒ Use the following IP address:

IP address: 192 . 168 . 1 . 10

Subnet mask: 255 . 255 . 255 . 0

Default gateway:

☐ Obtain DNS server address automatically

☒ Use the following DNS server address:

Preferred DNS server:

Alternate DNS server:

☐ Validate settings upon exit

Advanced...

OK Cancel

3. Start a browser and enter the IP address of the camera in the address bar to access the login page. Enter the User Name (default: admin) and Password (default: admin123456), then click Login.

English

Tenda

User Name

Password

☐ Remember me

Login

After successfully logging in to the web UI of the camera, you can start to configure the camera as required.



Tips

For network security, after logging in to the web UI, please modify your username and password in time. If your camera has been successfully managed by the NVR, modifying the login username or password may cause the camera going offline. Please operate with caution.



This is a Class A product. In a domestic environment, this product may cause radio interference, in which case

the user may be required to take adequate measures. The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.



FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. 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.



RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys new electrical or electronic equipment.

Temperature: -30°C-60°C

Humidity: (10 – 95) %RH, non-condensing



Technical Support

Shenzhen Tenda Technology Co., Ltd. 6-8 Floor, Tower E3, NO.1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052

USA hotline: 1-800-570-5892

Toll Free: 7 x 24 hours

Canada hotline: 1-888-998-8966

Toll Free: Mon – Fri 9 am – 6 pm PST

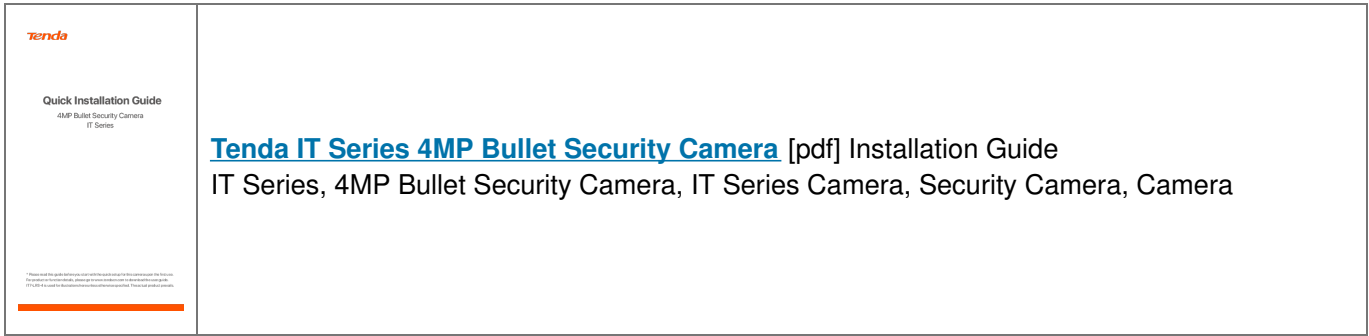
Hong Kong hotline: 00852-81931998

Global hotline: +86 755-2765 7180 (China Time Zone)

Website: www.tendacn.com

E-mail: support@tenda.com.cn

Documents / Resources



- Tenda US

Manuals+,