

Outdoor IP Bullet Camera ZN-BT3312

Quick Installation Guide

This guide describes the basic functions of ZN-BT3312
All detailed information is described in the User's Manual.



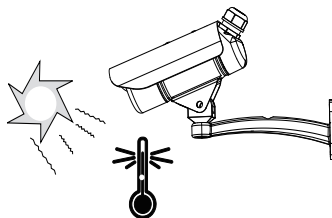


Warnings Before Installation

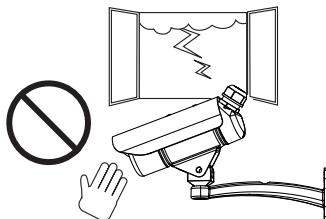
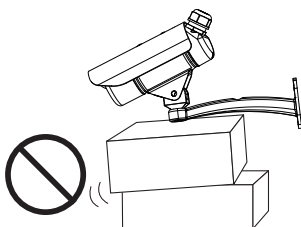
- **Power off the Network Camera as soon as smoke or unusual odors are detected.**
- **Refer to your user's manual for the operating temperature.**



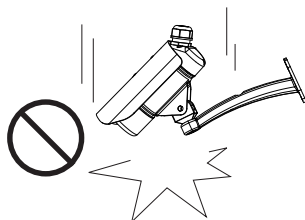
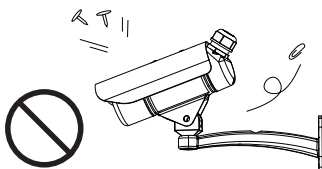
Contact your distributor in the event of occurrence.



- **Do not place the Network Camera on unsteady surfaces.**
- **Do not touch the Network Camera during a lightning storm.**



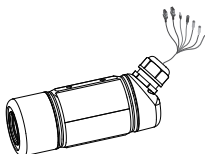
- **Do not insert sharp or tiny objects into the Network Camera.**
- **Do not drop the Network Camera.**



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Package Contents

● ZN-BT3312



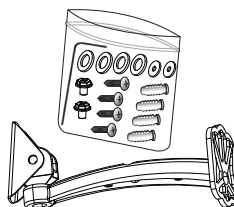
● Sun Shield



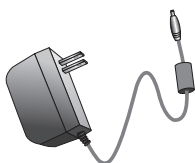
● Screws / RJ45 Female/ Female Coupler



● Camera Stand



● Power Adapter



● Silica Gel



● Spanner



● Quick Installation Guide



● Warranty Card



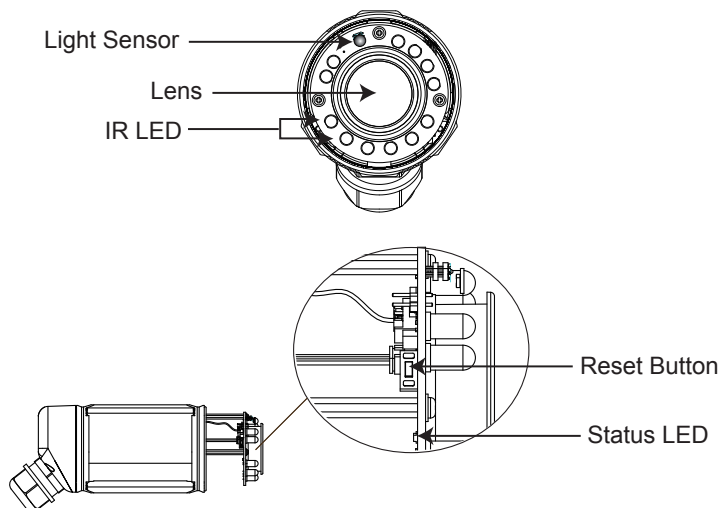
● Software CD



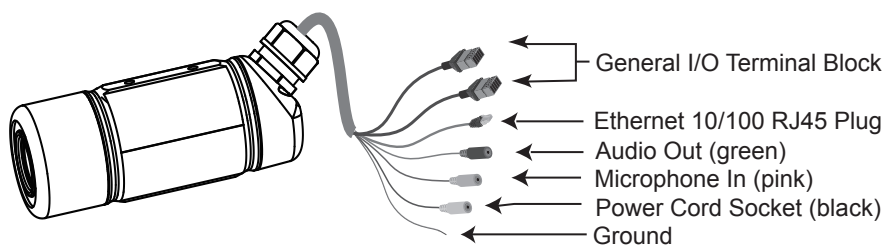
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Physical Description

● Front Panel



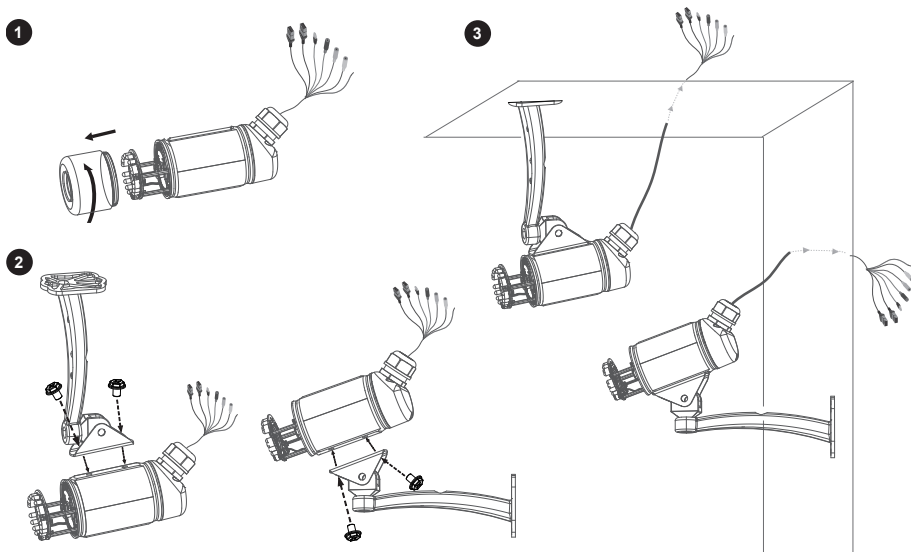
● Connectors



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Hardware Installation

1. Open the lens cover.
2. Secure the Network Camera to the wall/ceiling by the supplied camera stand.



General Connection (without PoE)

1. If you have external devices such as sensors and alarms, connect them to the general I/O terminal block.



N.C.: No Connector

485B: RS485-

485A: RS485+

AC24V: Power in AC 24V

AC24V: Power in AC 24V



GND: Ground

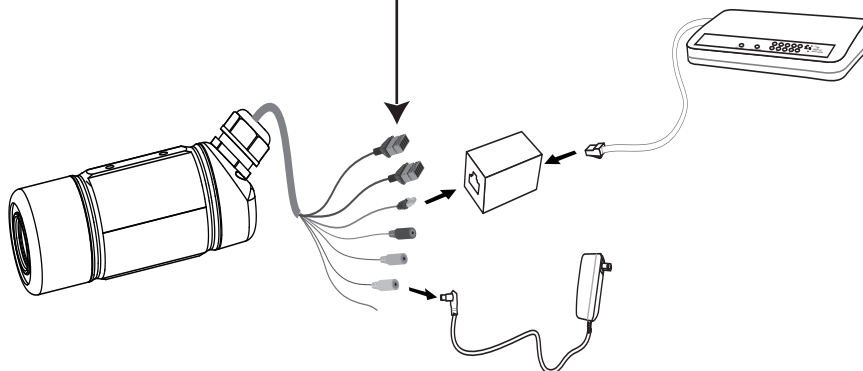
DI: Digital Input

DO: Digital Output

+12V: Power, 12V DC

2. Use the supplied RJ45 female/female coupler to connect the Network Camera to a switch.

Use Category 5 Cross Cable when Network Camera is directly connected to PC.

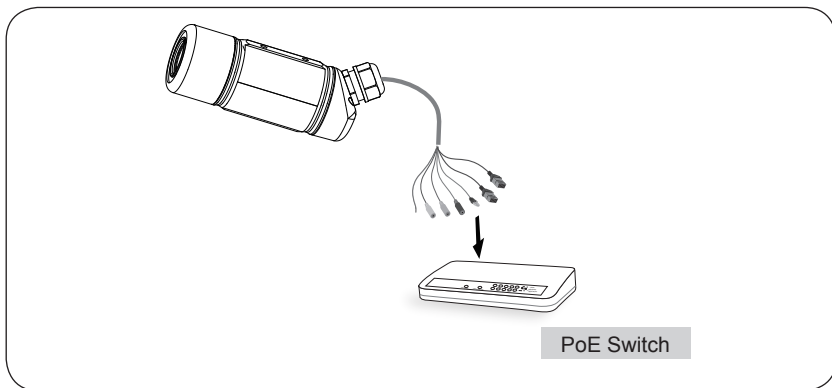


3. Connect the power cable from the Network Camera to a power outlet.

Power over Ethernet (PoE)

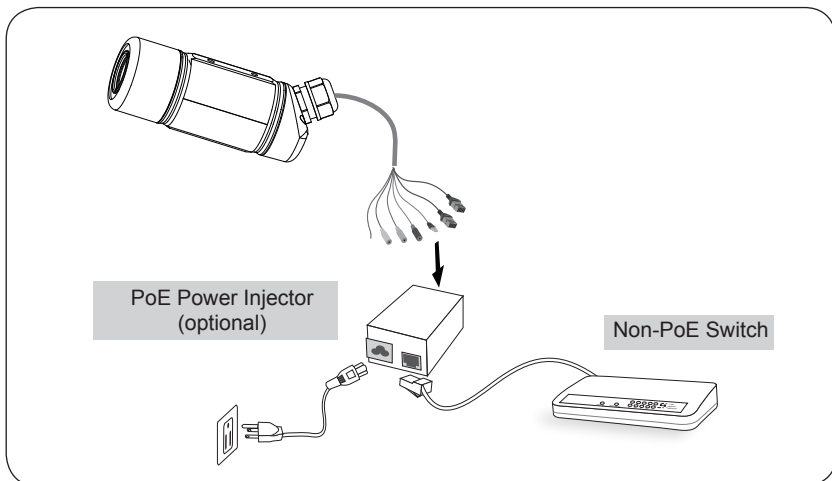
● When using a PoE-enabled switch

The Network Camera is PoE-compliant, allowing transmission of power and data via a single Ethernet cable. Follow the below illustration to connect the Network Camera to a PoE-enabled switch via Ethernet cable.



● When using a non-PoE switch

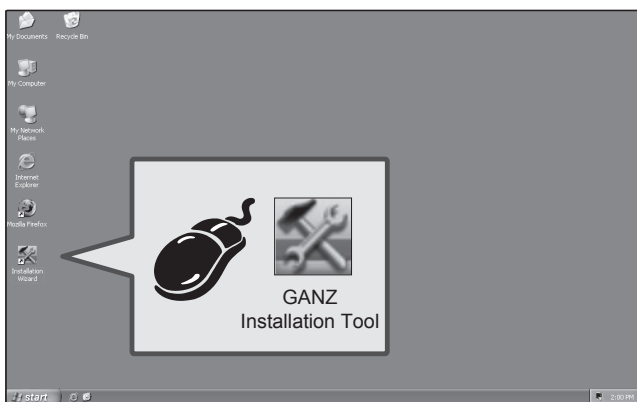
Use a PoE power injector (optional) to connect between the Network Camera and a non-PoE switch.



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Assigning an IP Address

1. Install the "GANZ Installation Tool" from the Software Utility directory on the software CD.
2. The program will conduct an analysis of your network environment. After your network is analyzed, please click on the "Next" button to continue the program.



3. From the "GANZ Installation Tool" window, click on the MAC that matches the one labeled on the side of the camera lens or S/N number on the label of carton to connect the Internet Explorer to the Network Camera.

IP Camera

GANZ

Model No: ZN-BT3312

RoHS

MAC: 001CB8600052

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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GANZ Installation Tool

Device Selection

Select a device to setup or upgrade

Manual Setup

Refresh Devices

Firmware Upgrade

Restore Default

GIT

MAC	IP Address	Model
00-1C-B8-60-00-01	192.168.5.123	ZV-S306
00-1C-B8-10-00-21	192.168.5.10	ZN-PT304L
00-1C-B8-20-18-FD	192.168.5.175	ZN-PT304WL
00-1C-B8-60-00-02	192.168.5.102	ZV-S306
00-1C-B8-30-00-52	192.168.5.22	ZN-YH305
00-1C-B8-60-00-52	192.168.5.134	ZN-BT3312

Please check the MAC and model name in the product label of your device first. Then, you can start to link to your device and show the main screen by double clicking the item in the above selection list.

If you are not able to find your device in the above selection list, please make sure all cables are properly connected to your device and then click on the "Refresh Devices" button.

IP Camera

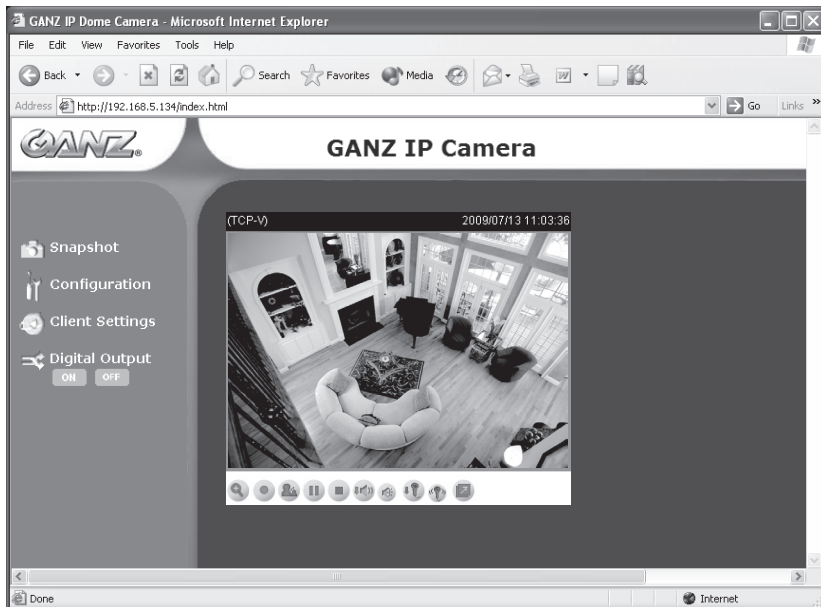
Model NO: ZN-BT3312

MAC: 001CB8600052

GANZ

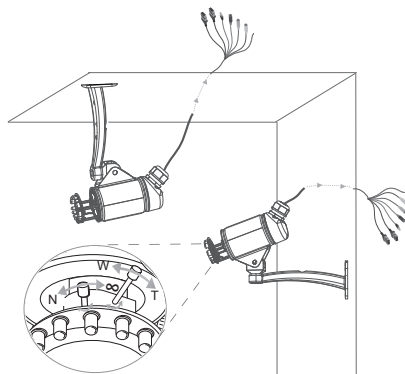
You can find the product label in the rear/bottom part of your device.

1. Access the Network Camera from the Internet.
2. Retrieve live video through web browsers or recording software.

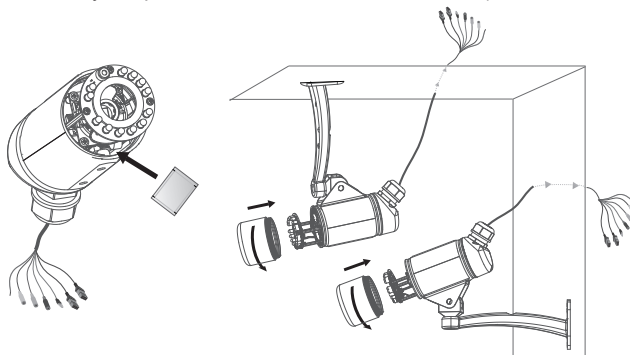


For further setup, please refer to the user's manual on the software CD.

3. Unscrew the zoom controller to adjust the zoom factor. Upon completion, tighten the zoom controller.
4. Unscrew the focus controller to adjust the focus range. Upon completion, tighten the focus controller.



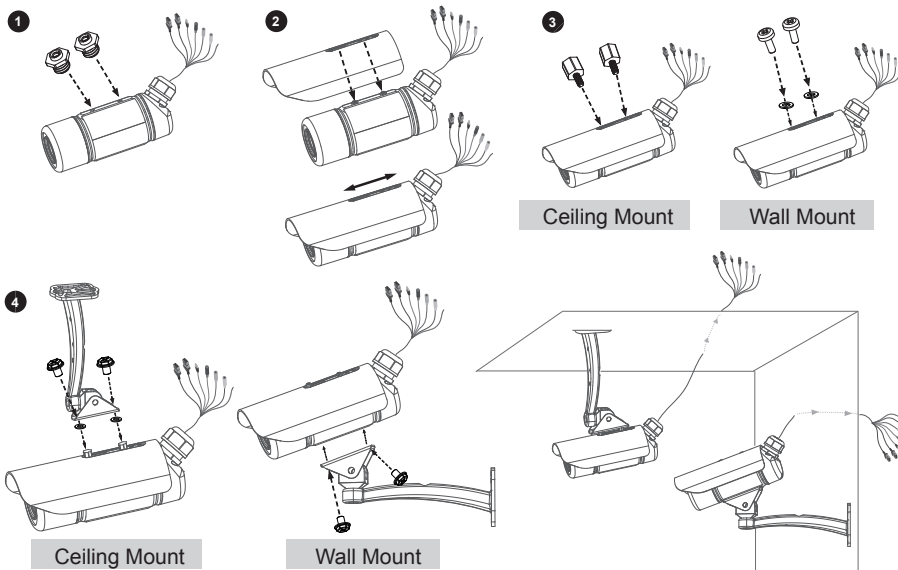
5. Tear down the aluminum foil vacuum bag and take out the silica gel. Attach the silica gel to the inner side of the Network Camera, then tighten the lens cover. (Please replace the silica gel with a new one if you open the back cover after installation.)



Note

If you want to use the supplied sun shield for outdoor environments, please follow the steps below to install:

1. Tighten the supplied two screws.
2. Attach the supplied sun shield to the Network Camera and slide it to the desired position.
3. Fix the sun shield with the supplied two screws. (Please use different screws for ceiling mount.)
4. Secure the Network Camera to the wall/ceiling by the supplied camera stand.



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