

 inner range
IR Turret Camera



inner range IR Turret Camera User Guide

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inner range IR Turret Camera



Specifications:

- **Device Port:** POE port, Audio in, Audio out, Alarm Input, Alarm Output
- **Accessories:** 1 x Waterproof grommet for network block, 1 x 2 Pin terminal, 1 x 4 Pin terminal block, 3 x Stainless steel self-tapping screws, 3 x Plastic wall anchors
- **Device Dimension:** Varies (refer to product data sheet for accurate dimensions)
- **Miscellaneous:** Micro SD Card Slot (Micro SD Card not included)

Product Usage Instructions

Device Installation:

1. Refer to the mounting template for proper placement.
2. Use the provided screws and anchors to securely mount the camera.
3. Ensure all external devices are powered separately as the camera does not provide power voltage.

Reset and Install SD Card:

Insert a Micro SD card into the designated slot. Note that the Micro SD card is not included in the package.

Network Setup / Device Activation:

1. Connect to the camera's IP address via a web browser.
2. Accept any security warnings related to HTTPS as data transmission is encrypted.
3. Create a new admin password for camera configuration.

Activation Options:

- **Activation with a Gateway:** Utilize your Inner Range Gateway (NVR) for camera activation.

- **Stand Alone Activation:** Activate the camera directly from the built-in web interface.

Installation and Usage Precautions:

For optimal performance, adhere to the recommended guidelines for installation and usage provided in the manual.

Frequently Asked Questions (FAQ):

- **Q: Do I need to purchase a Micro SD card separately for the camera?**

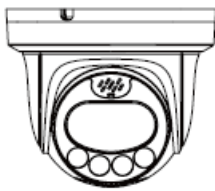
A: Yes, the Micro SD card is not included in the package and needs to be purchased separately for storage purposes.

- **Q: Can the camera be powered by the POE port?**

A: No, all external devices should be powered separately as the camera does not provide power voltage through the POE port.

Packing List

Accessories can vary from region to region. Please refer to the actual product.



1 x Waterproof grommet for network access port



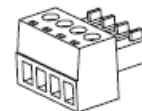
1 x 2 Pin terminal block



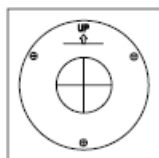
3 x Stainless steel self-tapping screws



3 x Plastic wall anchors



1 x 4 Pin terminal block



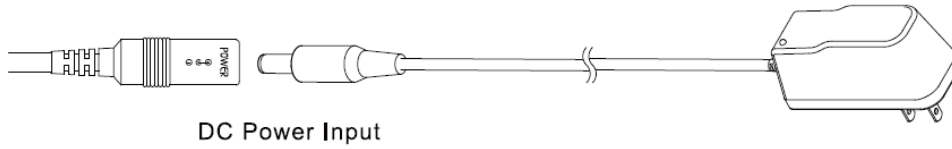
1 x Mounting template

Device Port

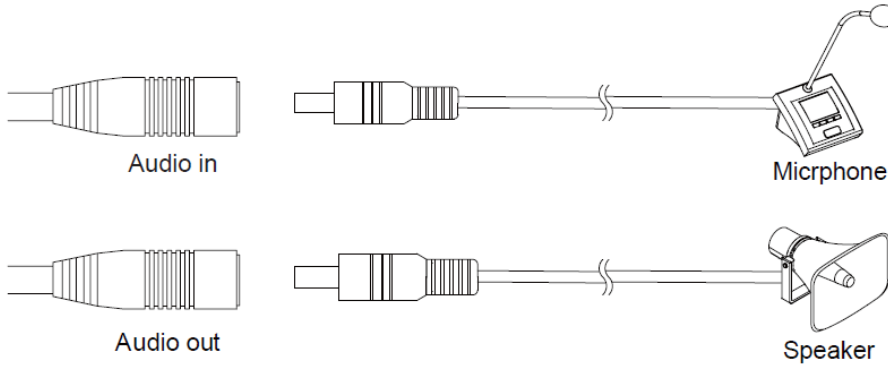
NOTE:

Different devices may have different multi-core cables; The figure is only for your reference, please refer to the actual application scene.

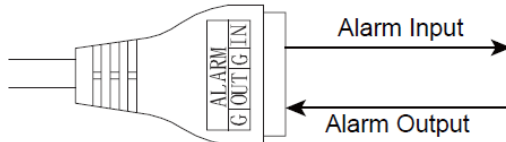
1



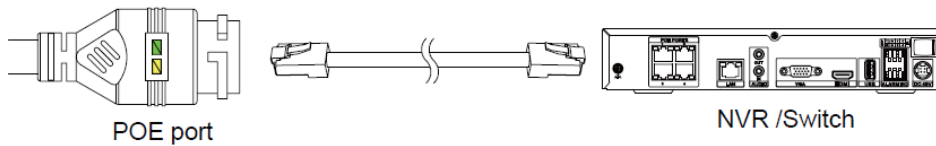
2



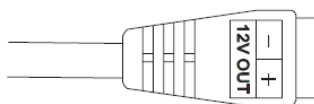
3



4



5



Output DC 12V, supply for external device.

NOTE:

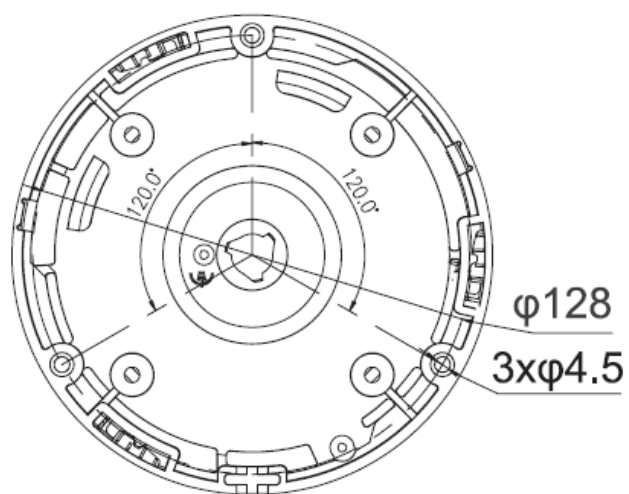
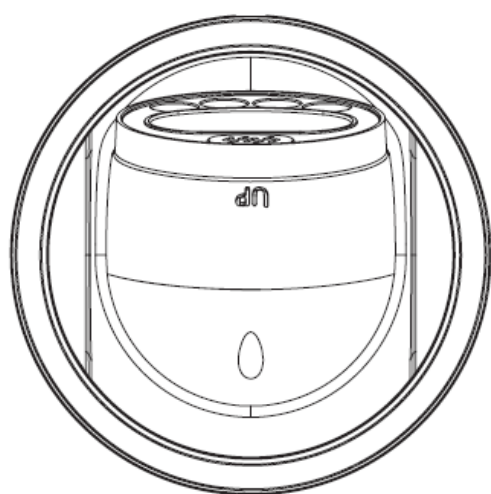
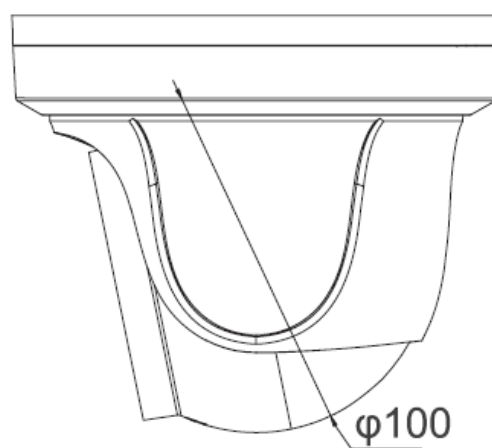
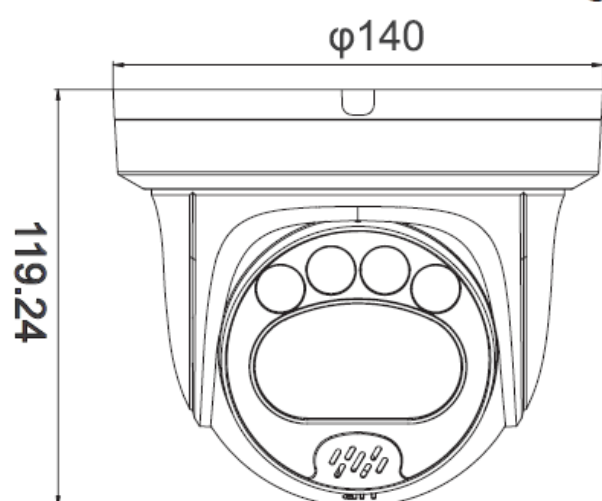
All external devices should be powered separately. There is no power voltage from the camera.

Device Dimension

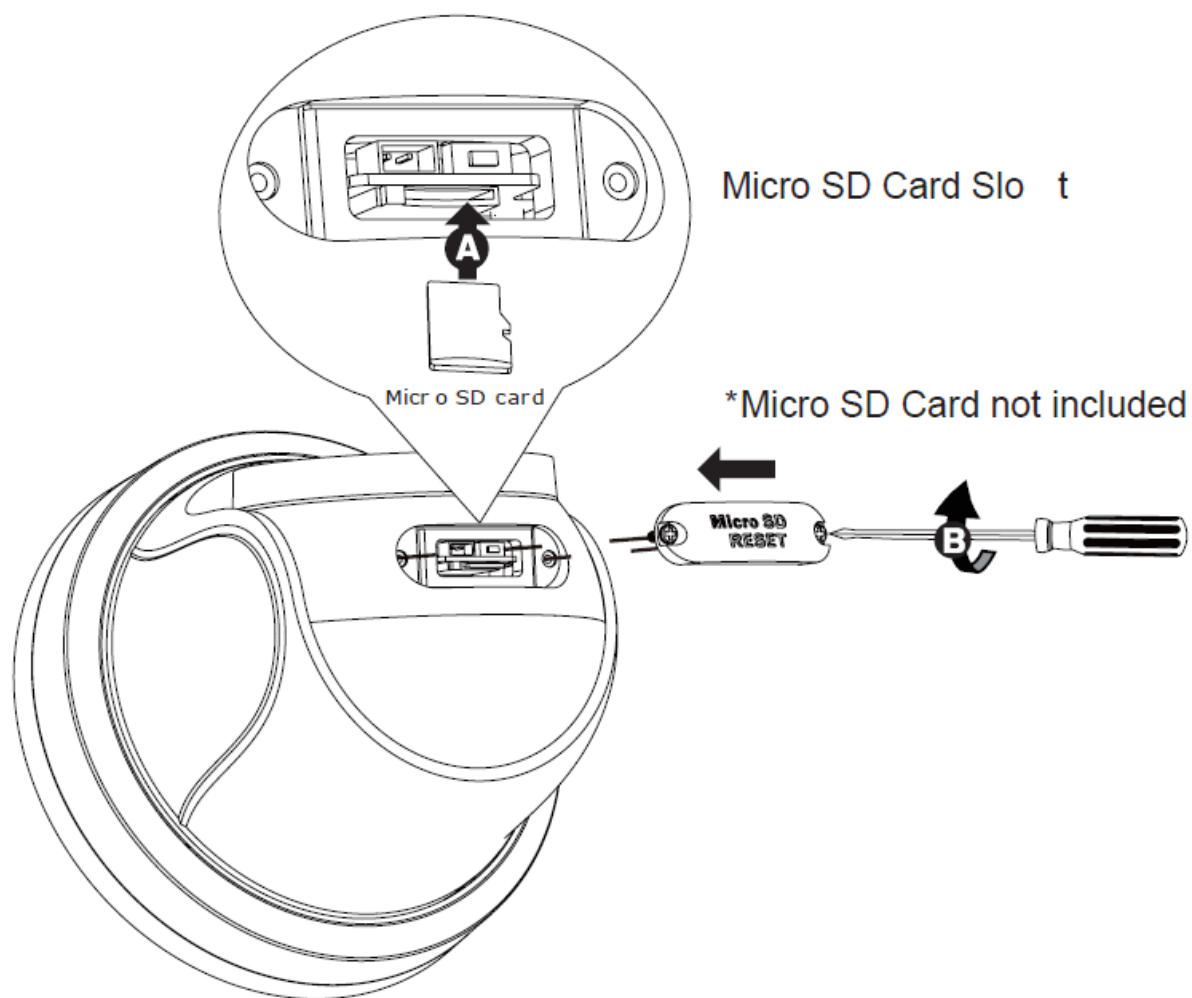
NOTE:

Turret cameras have varying overall dimensions, please check the product data sheet for accuracy.

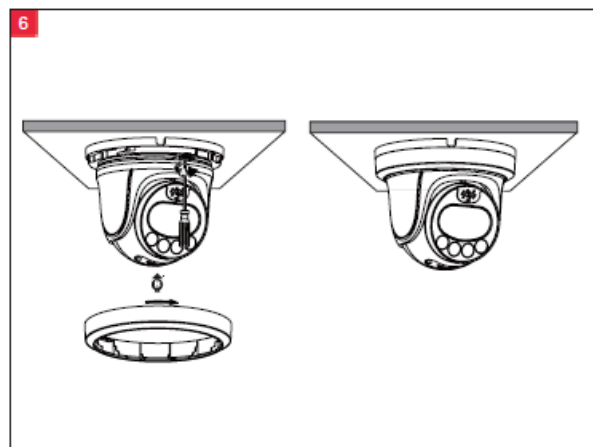
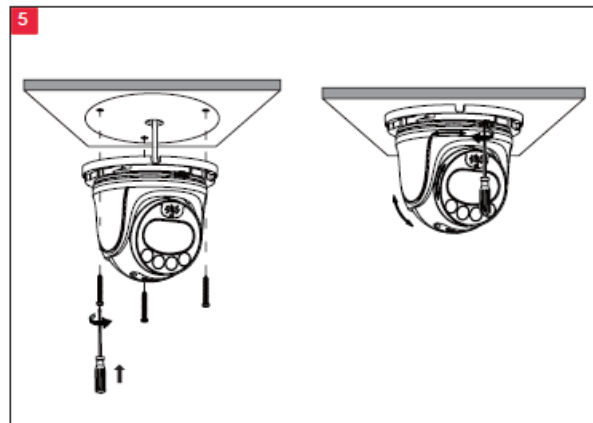
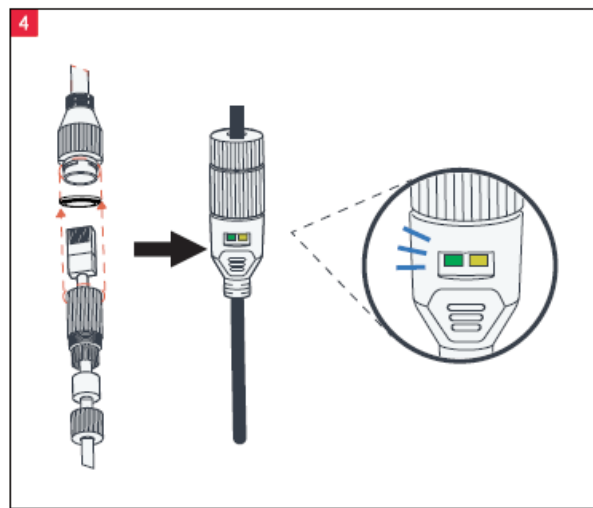
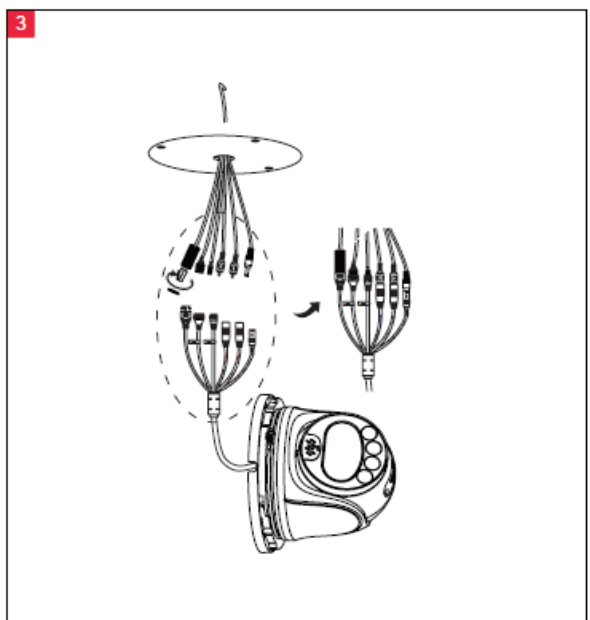
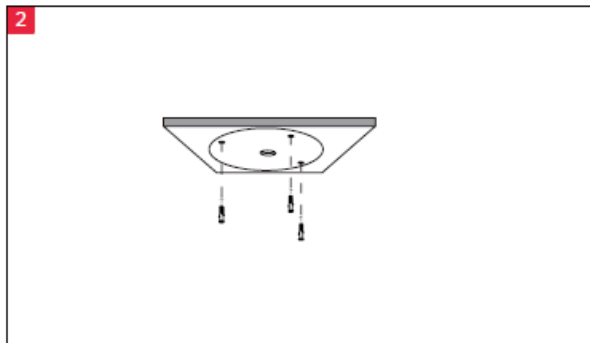
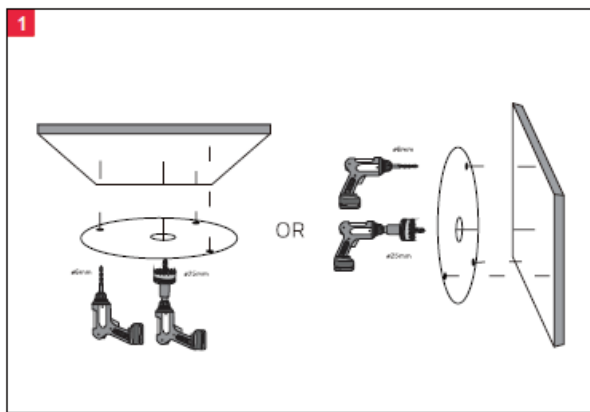
Unit : mm



Reset and Install SD Card

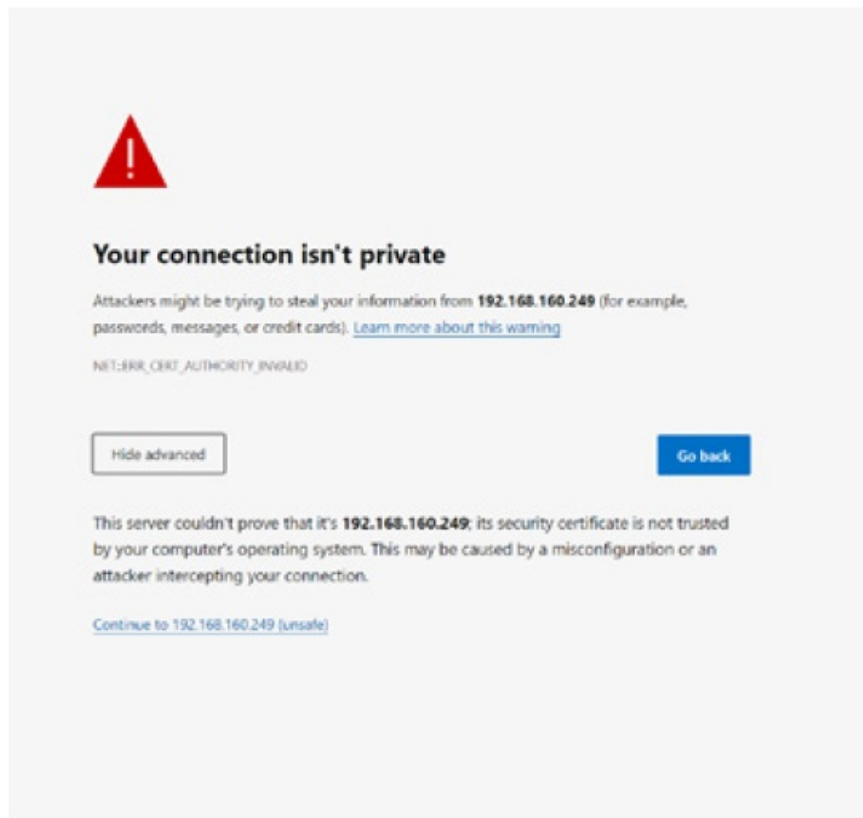


Device Installation



Network Setup/Device Activation

1. Connect to the IP address from your web browser.
2. For security, HTTPS is turned on by default, you may see a warning telling you the site is insecure ... this is because the self-signed certificate built into the camera is not "trusted" by your computer.
 - This is not an issue in this case, all data sent between your computer and the camera is safely encrypted and it is safe to proceed.



3. You will then be prompted to create a new admin password and can then use that password to log in and configure your camera.



Please Create Password

English ▾

User Name


admin

New Password ?

Please Input New Password

Confirm

Create



English ▾

Please Input Username

Please Input Password ?

Login

Network Setup/Device Activation

The camera can be either activated with your Inner Range Gateway (NVR) or directly from the built-in web interface.

Activation with a Gateway

- Connect the Camera to one of the POE ports on the Gateway with a network cable.

- The Gateway will automatically discover and adopt the camera.
- Alternatively, you can connect the camera to the same network the Gateway is on and allow the Gateway's built-in search functionality to discover and adopt it. Please consult the Gateway documentation for further details.

Stand Alone Activation

- Connect the camera to your network, and power it (either by PoE or by the DC jack)
- Your camera is set to obtain an IP address automatically via DHCP.
- Discover the IP address that was assigned to your camera from either your network administration portal or the "IR Video Search Tool" available in the downloads section of the Inner Range website (see QR Code on this guide).

Important Information

- Please read this guide thoroughly before using the device.
- Failure to use the product correctly may result in fire or injury.
- Improper use can lead to equipment damage, data loss, or poor performance. Always follow the recommended guidelines for installation and usage.
- Always use accessories provided with the camera. Ensure the voltage aligns with the device's input requirements.

Installation and Usage Precautions

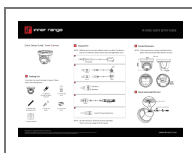
- Install according to the given guidelines to prevent damage.
- Use only power adapters compliant with local safety.
- If powered by PoE (power over ethernet) ensure the powering device has sufficient PoE budget to allow all devices to operate at their maximum rated power (see datasheet).

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[INNERRANGE.COM](https://www.innerrange.com).

Documents / Resources



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IR Turret Camera, Turret Camera, Camera

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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