




# WISENET PNM-9031RV IP Network Camera User Guide

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**WISENET PNM-9031RV IP Network Camera**



## Product Information

- The PNM-9031RV is a network camera manufactured by Hanwha Techwin. It is designed to provide high-quality video surveillance and monitoring capabilities. The camera is compatible with various video management systems (VMS) and Hanwha network video recorders (NVR). It is also environmentally friendly and complies with the EU RoHS Directive.

## Safety Information

- Ensure that you carefully read and follow all safety instructions provided in the user manual before installing or using the camera.

## Component

- The accessories included with the camera may vary depending on the sales country. The package may include machine screws for mounting purposes.

## Installation

- Refer to the installation instructions provided in the user manual for detailed steps on installing the camera. The installation process includes mounting the camera on a wall or ceiling, connecting network/power cables, and optionally installing a micro SD card or using a pipe for installation.

## Password Setting

- For the initial setup, you need to register a login password. Make sure to choose a password that meets the

specified requirements for length and character types.

## Login

Whenever you access the camera, a login window will appear.  
Enter the User ID and password to log in and access the camera's features.

## Connecting to WiFi

To connect the camera to WiFi, follow these steps:

1. Connect an OTG adapter and Wi-Fi dongle to the micro USB terminal of the camera.
2. Install the Wisenet Installation application on your smartphone.
3. Select the camera SSID after turning on the WiFi.
4. Launch the Wisenet Installation application and log in to the camera. The video will be connected and can be viewed on your smartphone.
5. You can adjust the angle of view while watching the video through your smartphone.

**Note:** It is recommended to avoid using the same characters or consecutive keyboard inputs for your passwords to enhance security.

If you forget your password, you can press the [RESET] button on the camera to initialize it.

## Contact Information

If you need any assistance or have inquiries regarding the camera, you can contact Hanwha Techwin using the following contact details:

- Head Office: 6, Pangyo-ro 319 beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-400 Rep. of KOREA
  - **TEL:** +82.70.7147.8753
  - **Fax:** +82.31.8018.3740
  - **Website:** <http://www.hanwha-security.com>
- Hanwha Techwin America: 500 Frank W. Burr Blvd. Suite 43  
Teaneck, NJ 07666
  - **Toll-Free:** +1.877.213.1222
  - **Direct:** +1.201.325.6920
  - **Fax:** +1.201.373.0124
  - **Website:** <http://www.hanwhasecurity.com>

## Important

- Please check 'Manuals' from our website, before connecting to the Supply, <https://www.hanwha-security.com/en/data-center/download-data/>
- We recommend to use the officially compatible VMS version or latest Hanwha NVR version when integrating with VMS or Hanwha NVR.
- Hanwha Techwin cares for the environment at all product manufacturing stages, and is taking measures to provide customers with more environmentally friendly products.

- The Eco mark represents Hanwha Techwin's devotion to creating environmentally friendly products, and indicates that the product satisfies the EU RoHS Directive.

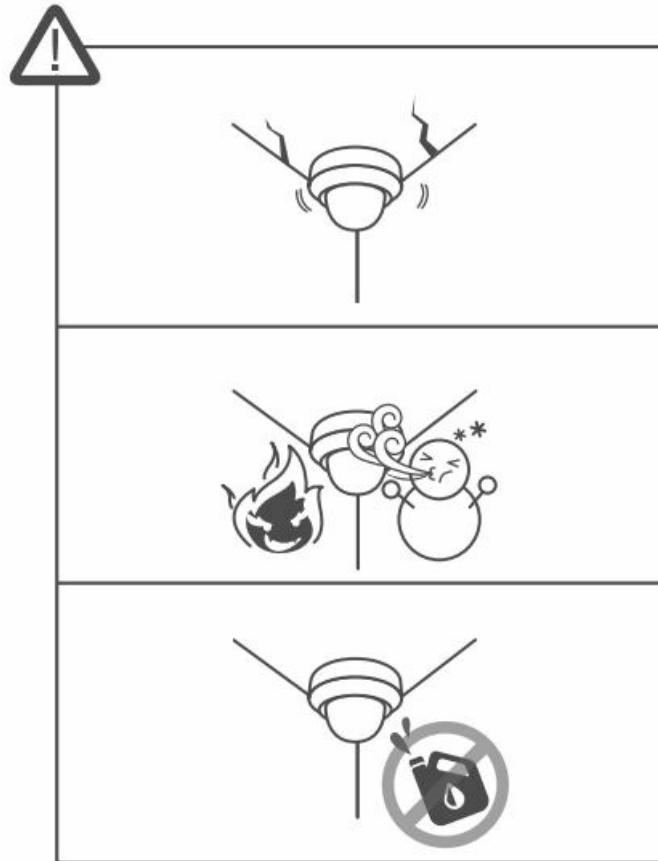
### **Correct Disposal of This Product (Waste Electrical & Electronic Equipment)**

- (Applicable in the European Union and other European countries with separate collection systems)
- This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life.
- To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.
- Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.
- Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

### **Correct disposal of batteries in this product**

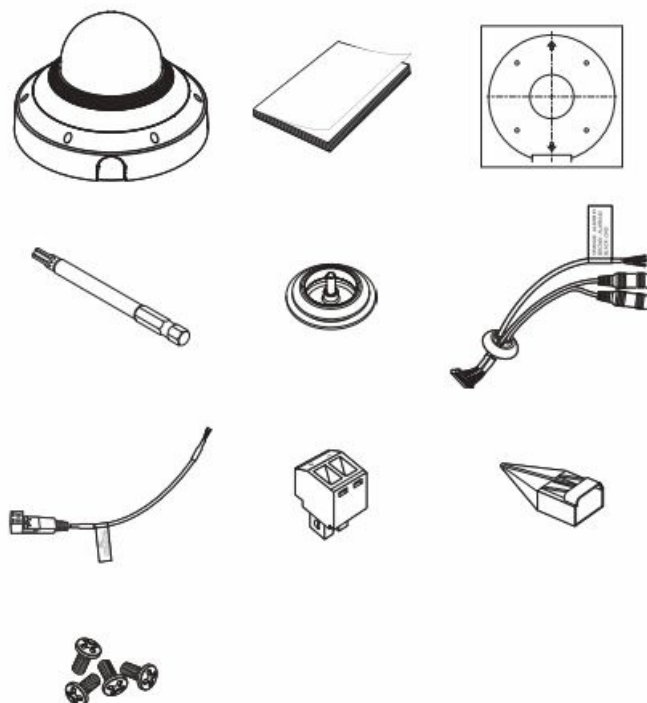
- (Applicable in the European Union and other European countries with separate battery return systems.)
- This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life.
- Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66.
- If batteries are not properly disposed of, these substances can cause harm to human health or the environment.
- To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

## SAFETY INFORMATION



## COMPONENT

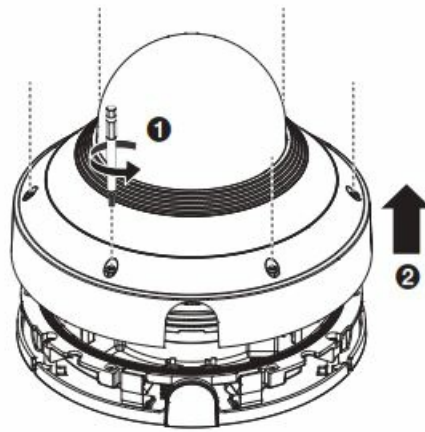
As for each sales country, accessories are not the same.



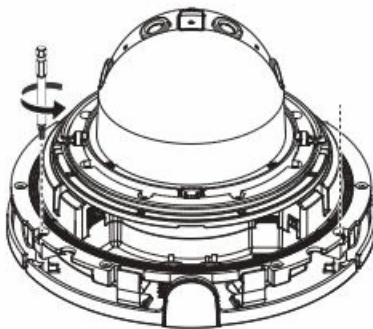
- Machine screw
  - For Mount, GangBox, etc.

## INSTALLATION

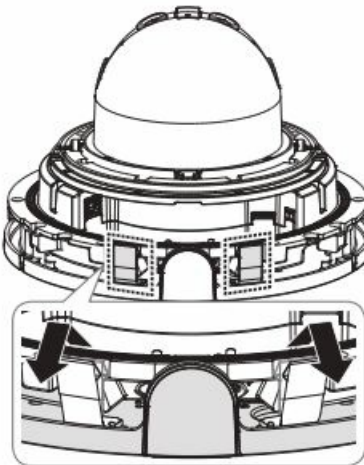
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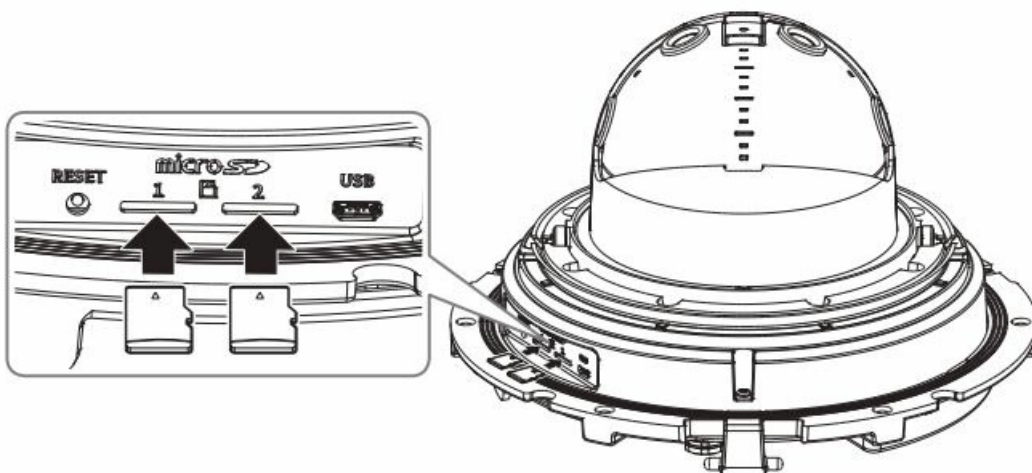
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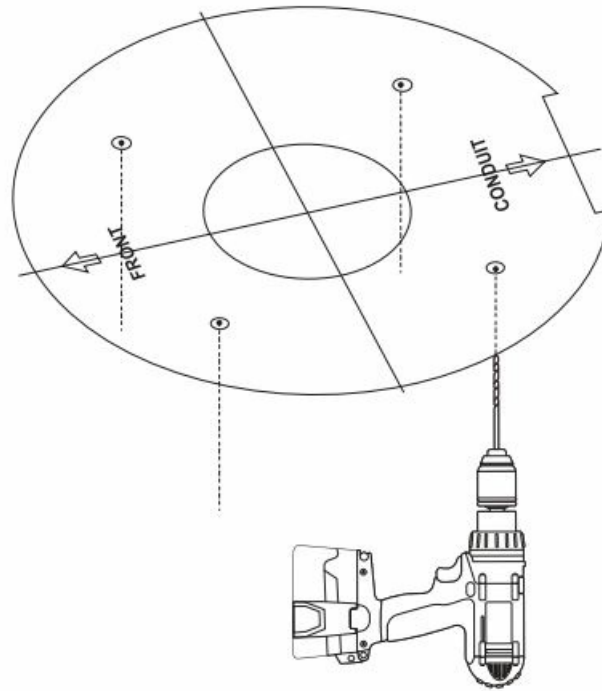
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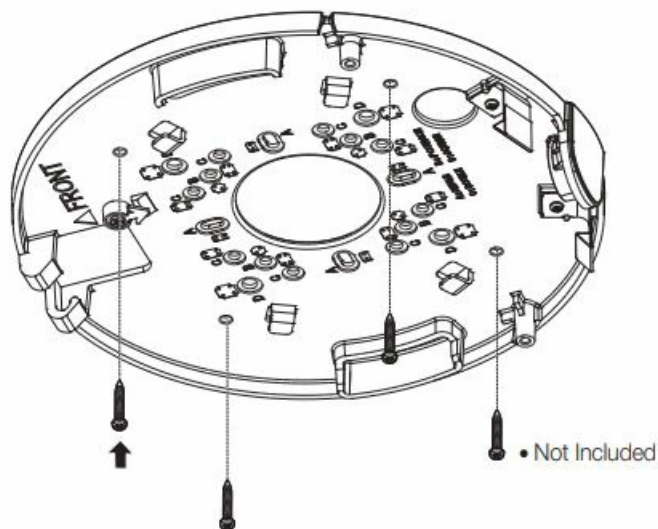
- **Not Included** : Micro SD Card



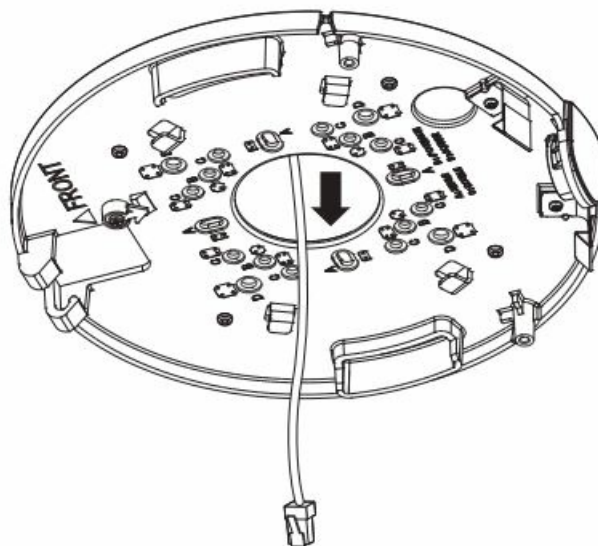
5



- Directly installing on wall/ceiling

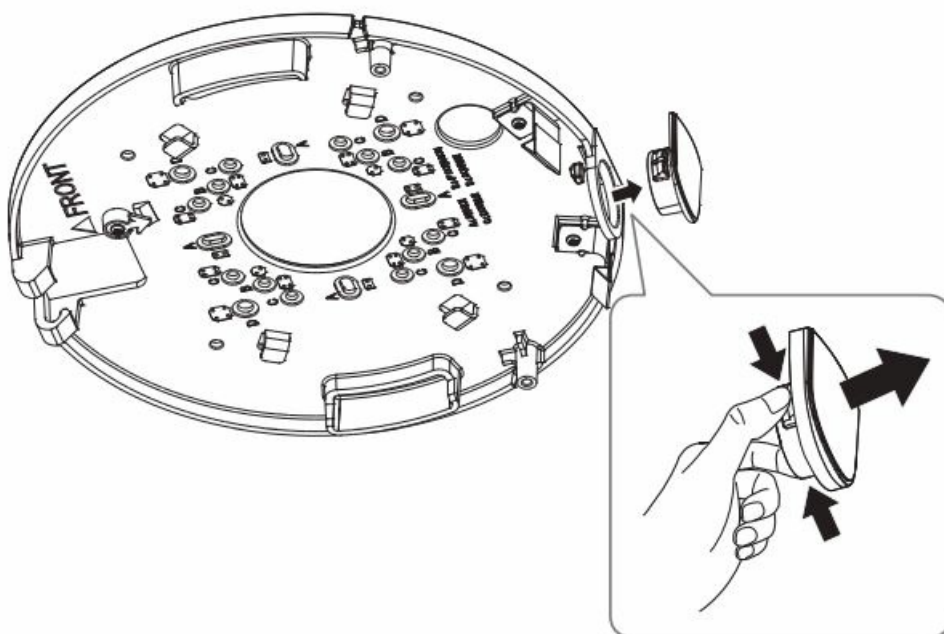


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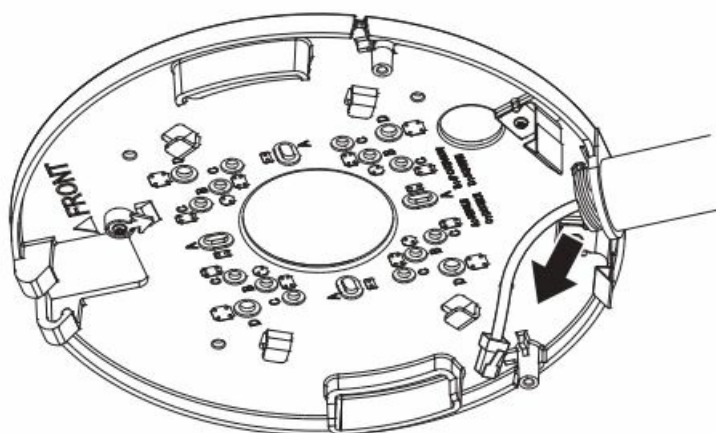


- Installing using pipe

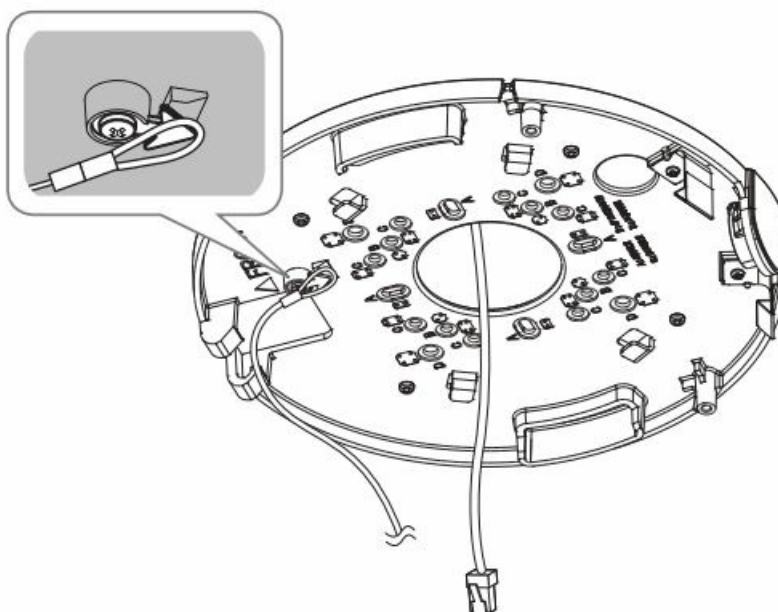




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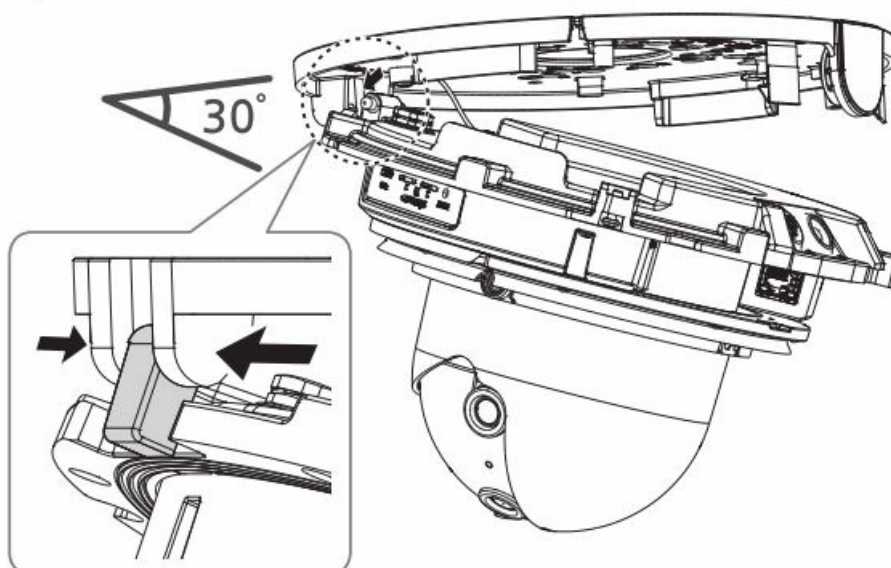


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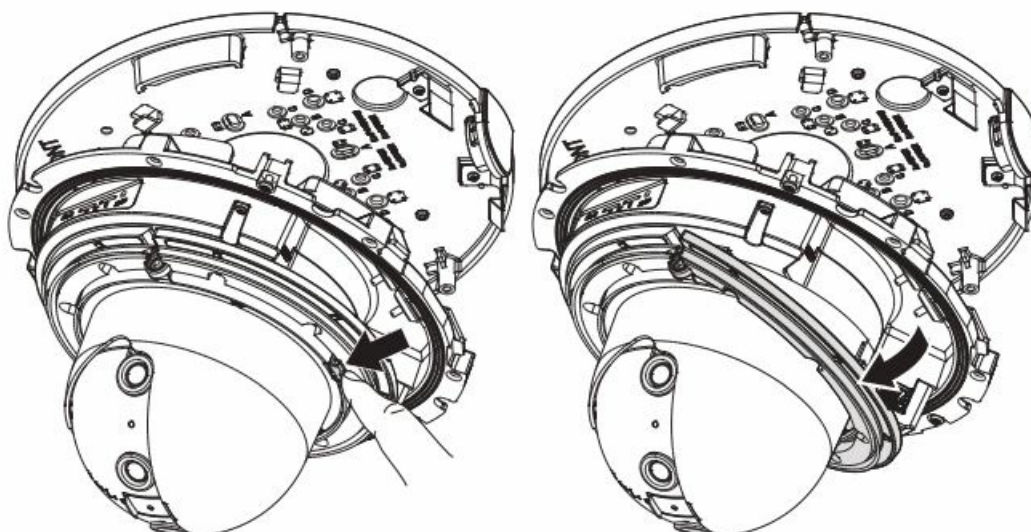


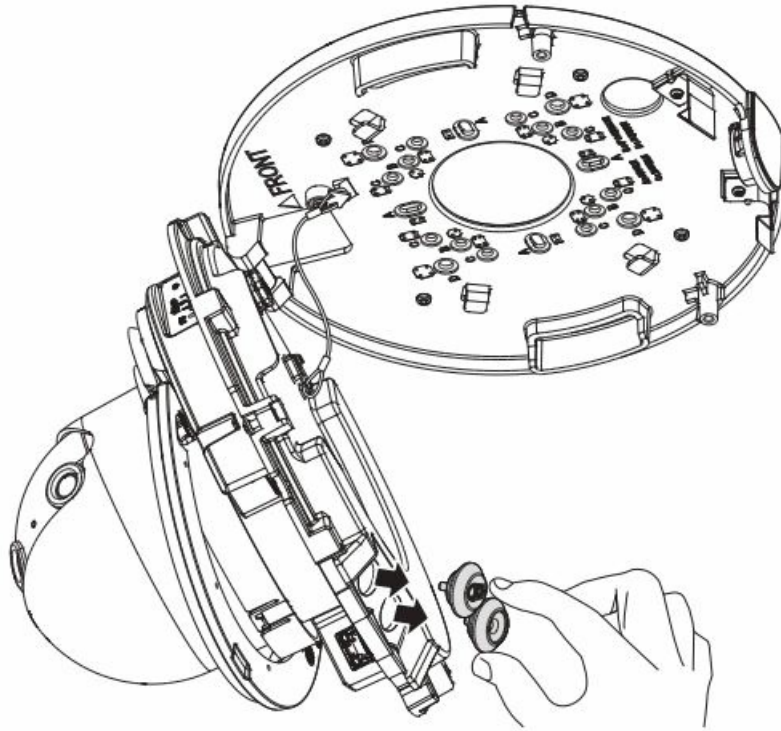


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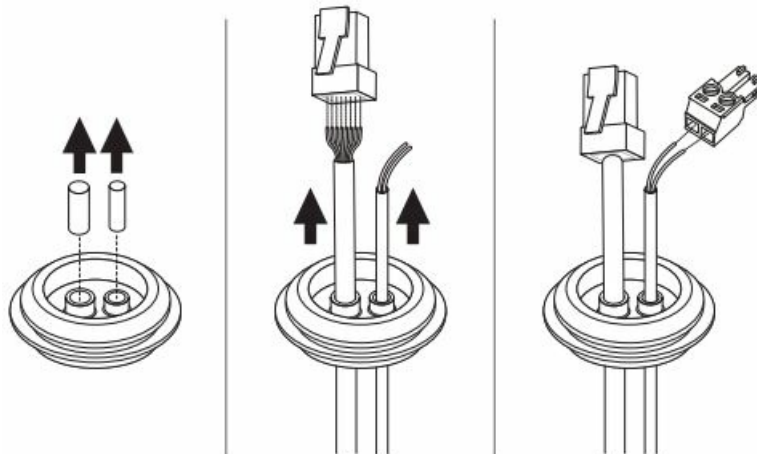


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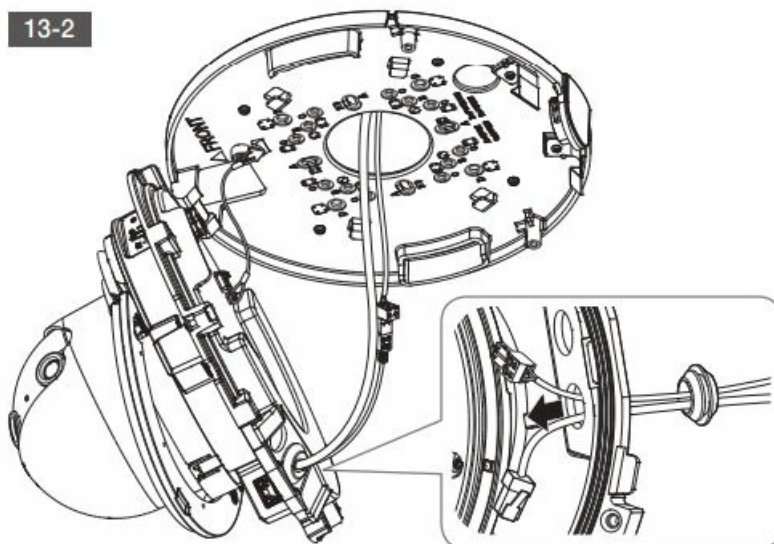




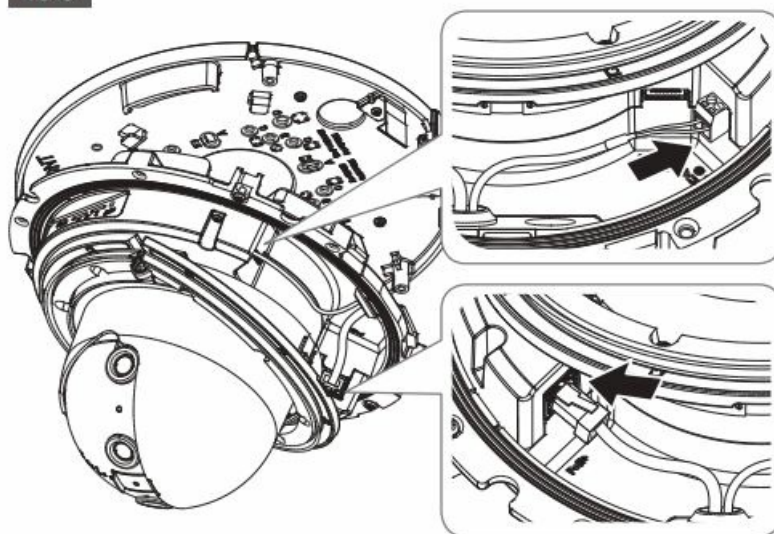
- Installing network/power cables



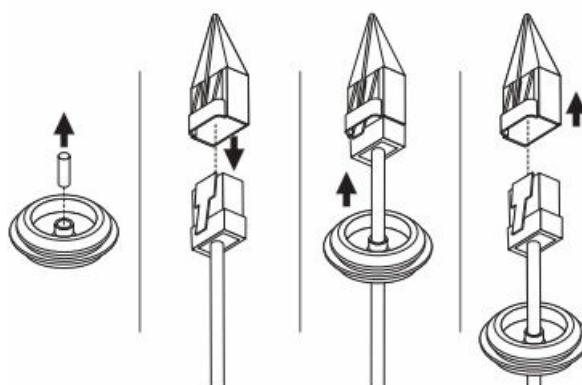
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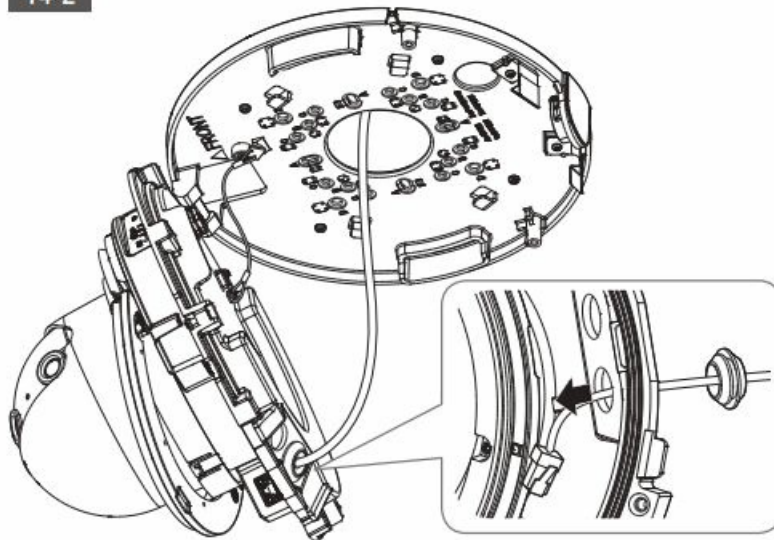
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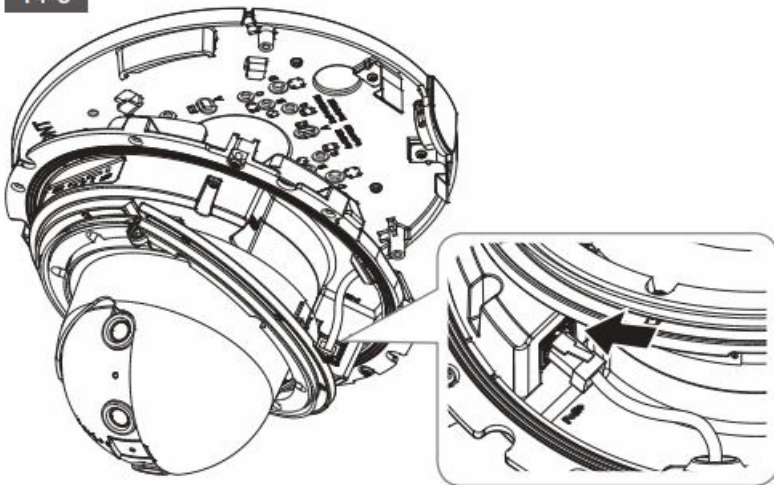
- Installing network cable (PoE)



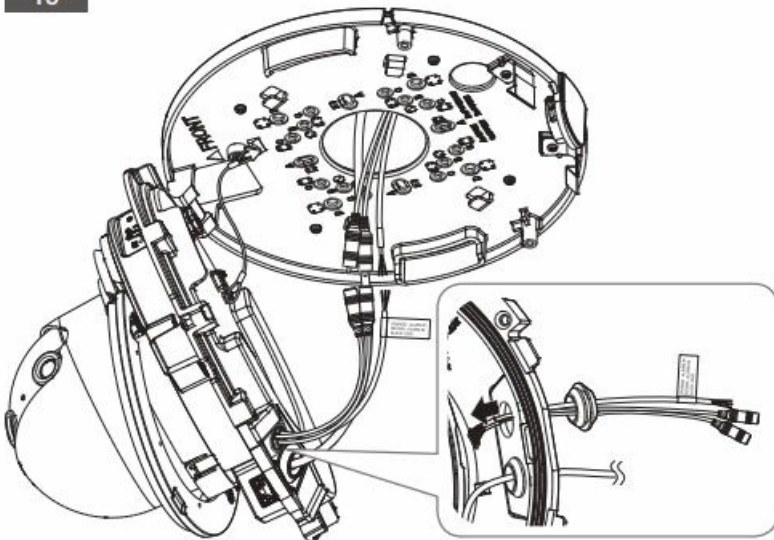
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14-3

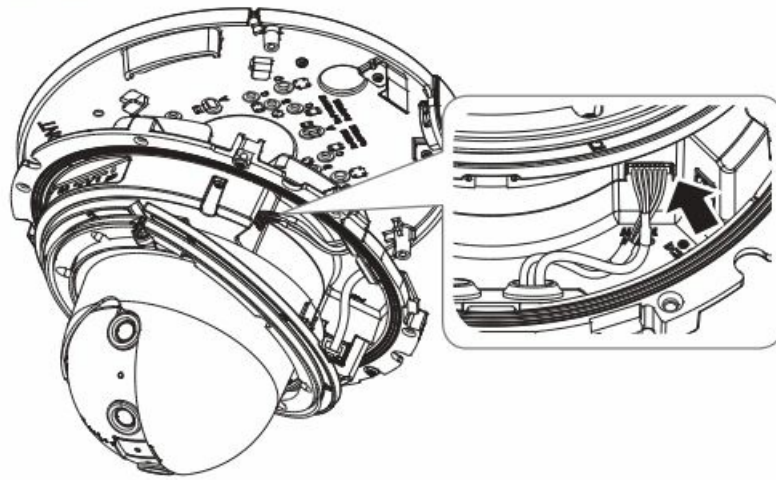


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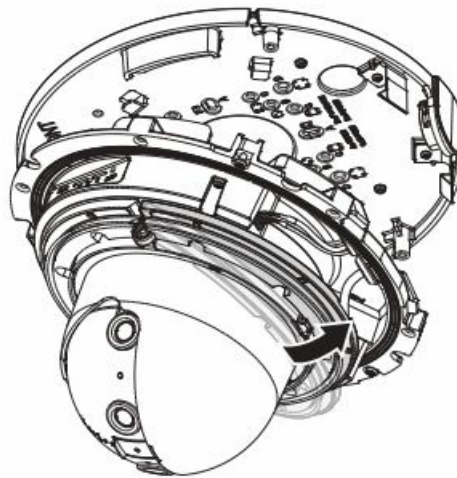




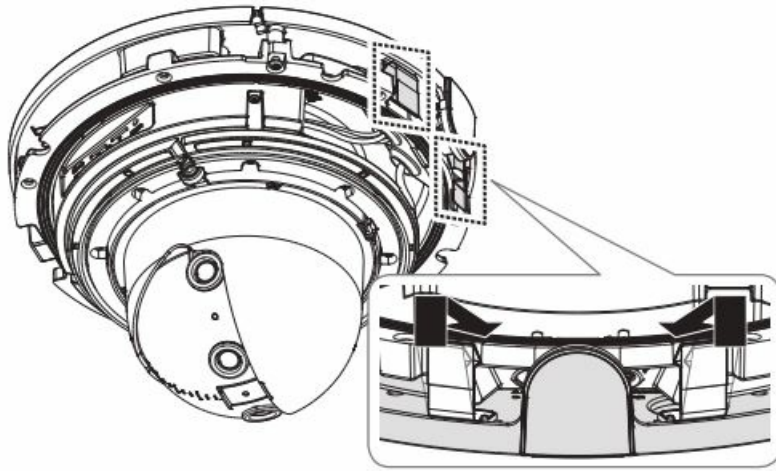
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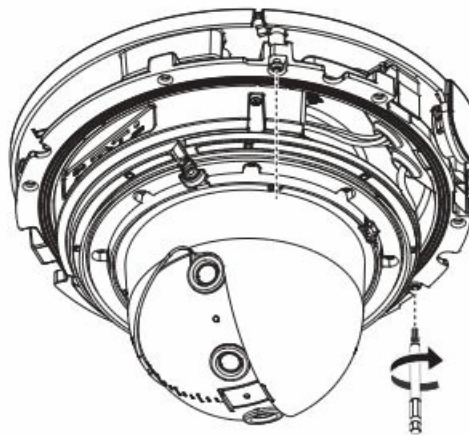
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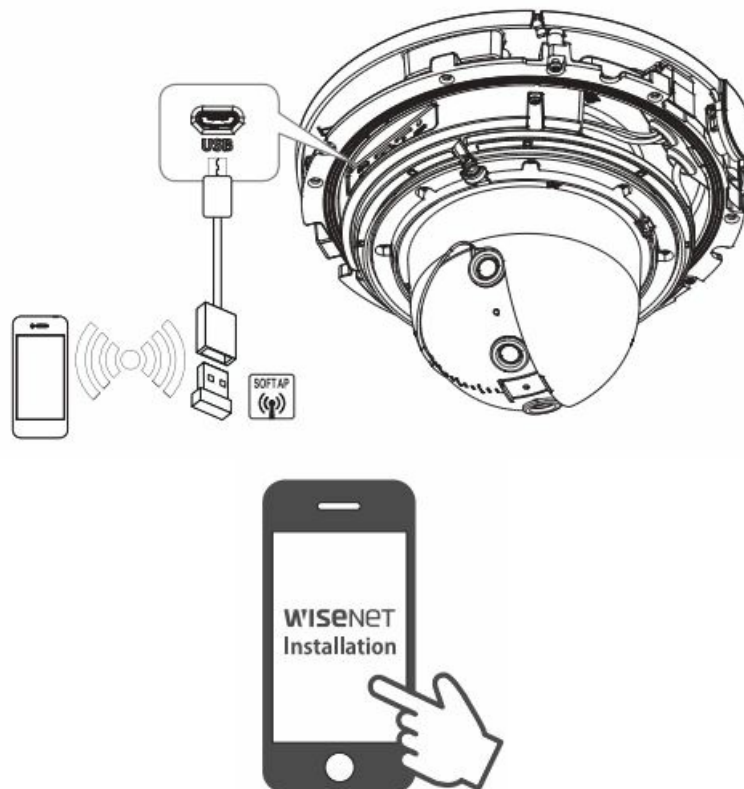
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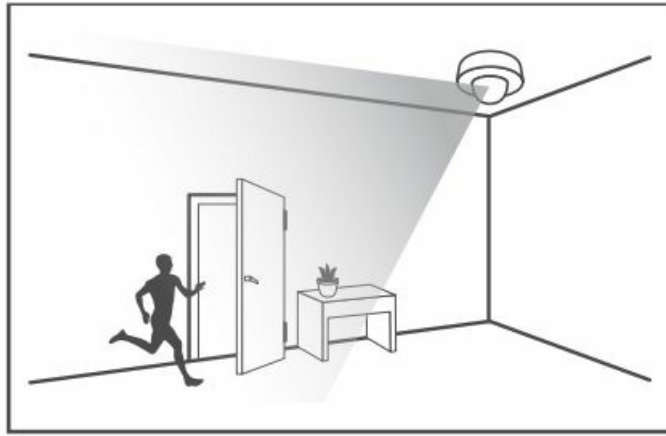


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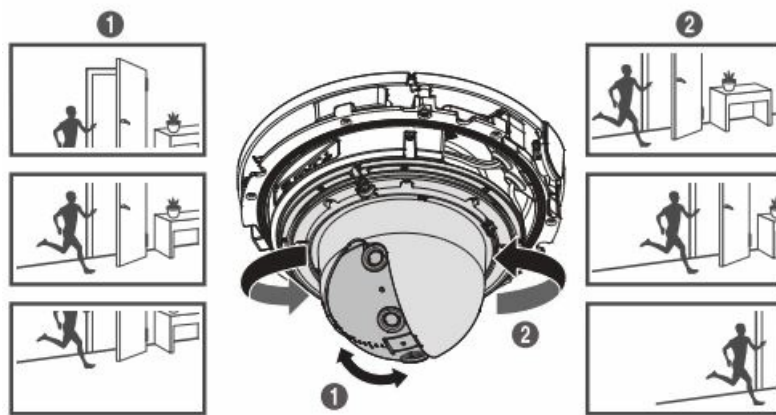


- **Not Included** : Wi-Fi dongle, OTG adapter



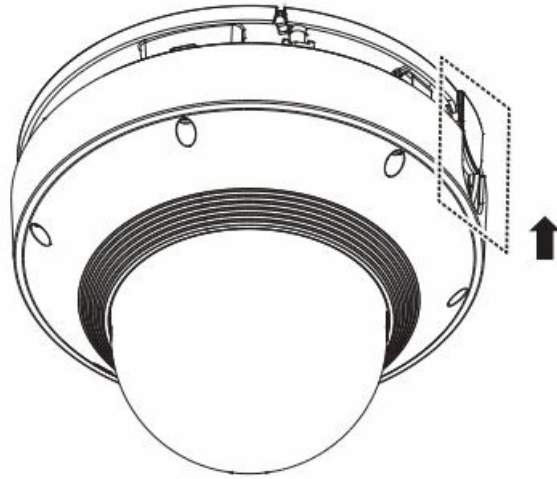


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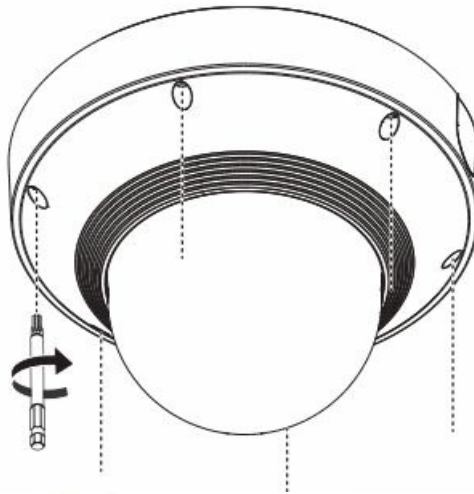




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## PASSWORD SETTING

When you access the product for the first time, you must register the login password.

Administrator password change

New password

Confirm new password

- If the password is 8 to 9 characters long, then it must include a combination of at least 3 of the following character types: alphabet letters with uppercase or lowercase, numbers, and special characters.
- If the password is longer than 10 characters, then it must include a combination of at least 2 of the following character types: alphabet letters with uppercase or lowercase, numbers, and special characters.
- User name may not be used as password.
- The following special characters can be used: ~!@#\$%^&\*()\_-=+[]{}?/.
- You may not use more than 4 consecutive characters. (example: 1234, abcd, etc.)
- You may not use the same character 4 or more times consecutively. (example: IIII, 1111, aaaa, etc.)

Apply

- For a new password with 8 to 9 digits, you must use at least 3 of the following: uppercase/lowercase letters, numbers and special characters. For a password with 10 to 15 digits, you must use at least 2 types of those mentioned.

### Special characters that are allowed. :

- For higher security, you are not recommended to repeat the same characters or consecutive keyboard inputs for your passwords.
- If you lost your password, you can press the [RESET] button to initialize the product. So, don't lose your password by using a memo pad or memorizing it.

## LOGIN

- Whenever you access the camera, the login window appears.
- Enter the User ID and password to access the camera.

1. Enter "admin" in the <User Name> input box.
2. Enter the password in the <Password> input field.
3. Click [Sign in].

## CONNECTING TO WIFI

### Camera setting

1. Connect OTG adapter (5-pin) and Wi-Fi dongle to the micro USB terminal.

### Smartphone setting

1. Install the Wisenet Installation application.
2. Select the camera SSID after turning on the WiFi.
3. Run the Wisenet Installation application.
4. When you log in to the camera, the video will be connected.

- The video will be played without being logged in during the initial connection.

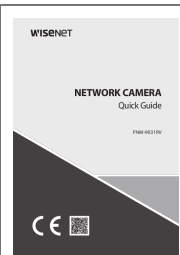
## Head Office

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## Documents / Resources



[WISNET PNM-9031RV IP Network Camera](#) [pdf] User Guide  
PNM-9031RV IP Network Camera, PNM-9031RV, IP Network Camera, Network Camera

## References

- [!\[\]\(2a133ebb0337313d16cc068f19494aa2\_img.jpg\) Hanwha Vision - Global Vision Solution Provider](#)
- [!\[\]\(e5831951c2bb646a242d812c288ddabc\_img.jpg\) Hanwha Vision Europe Limited - Total technology security solutions provider](#)
- [!\[\]\(767ddc536c5331f5333c7801240a378b\_img.jpg\) Hanwha Vision - Innovative Video Surveillance Systems](#)
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