

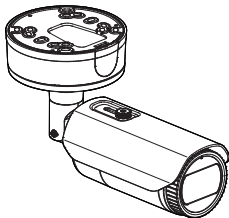
# **NETWORK CAMERA**

## Quick Guide

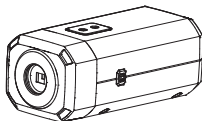
PNO-A9081R  
PNB-A9001



Outdoor Bullet Camera  
PNO-A9081R



Box Camera  
PNB-A9001

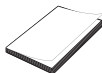
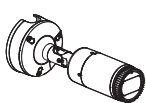


## COMPONENT

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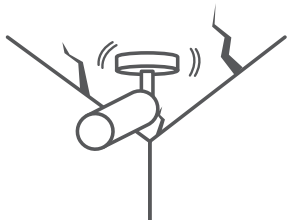
As for each sales country, accessories are not the same.

- PNO-A9081R



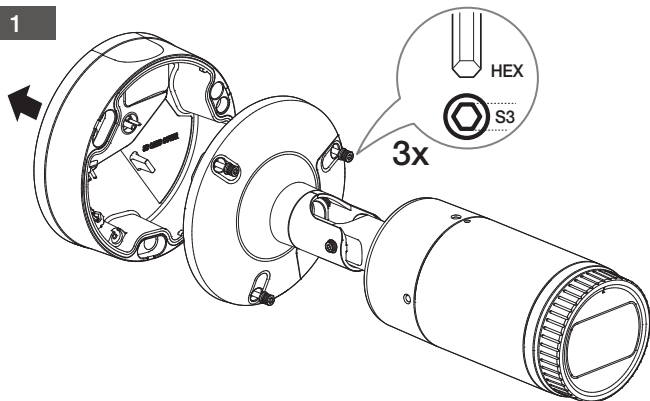
INSTALLATION

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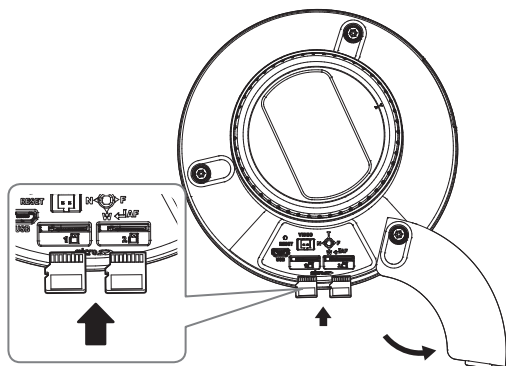
## INSTALLATION

1



2

- Not Included : Micro SD Card



## 3

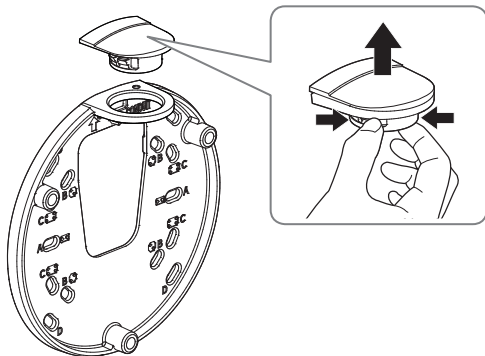


- 
- Diagram of the rear of the unit showing the mounting bracket and screws. The bracket is labeled 'A' and 'B'. Screws are labeled 'C' and 'D'. A note indicates that the screws are not included.

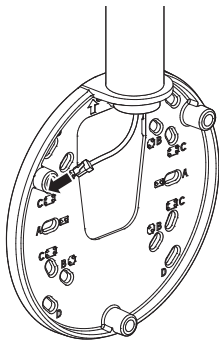
## INSTALLATION

5-1

- Installing using pipe



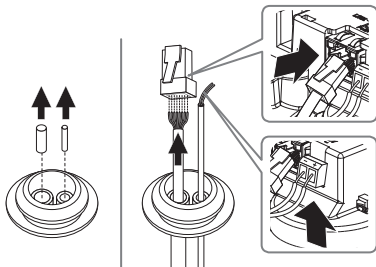
5-2



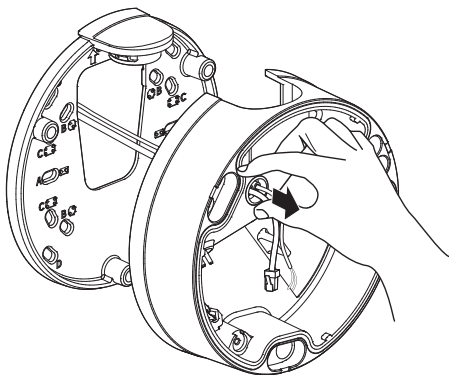
## INSTALLATION

6-1

- Installing LAN/power cables



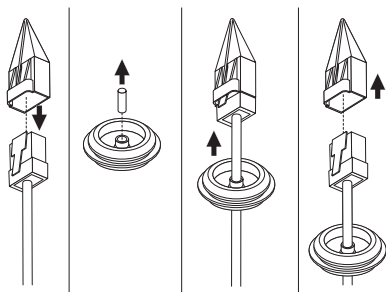
6-2



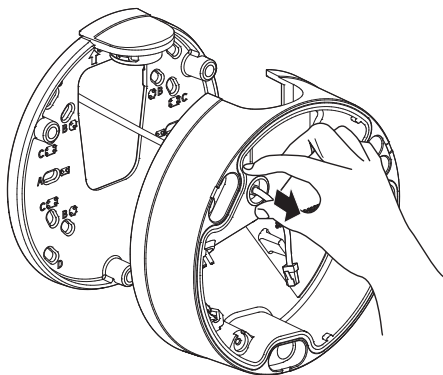


## INSTALLATION

7-1

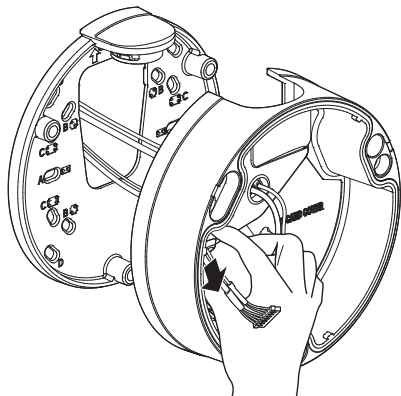


7-2

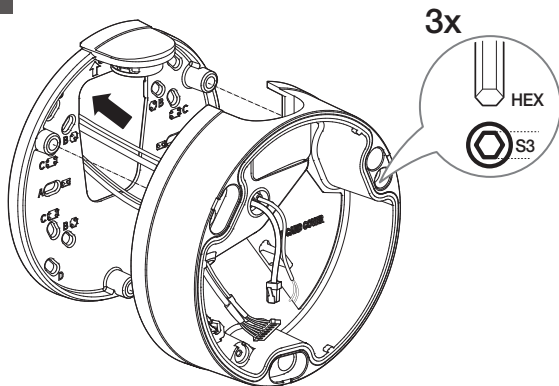


## INSTALLATION

8



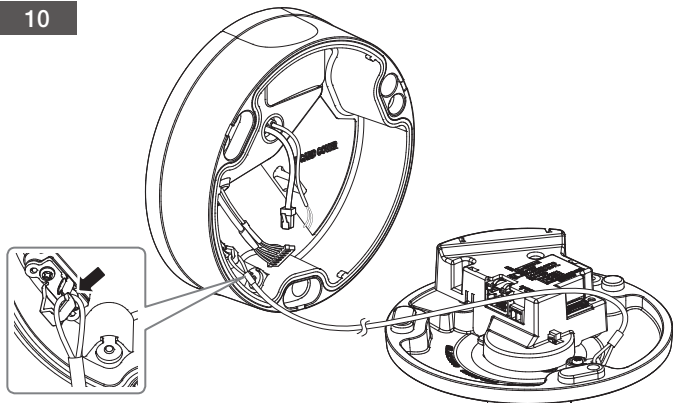
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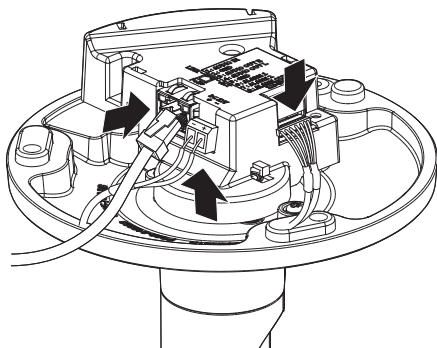
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## INSTALLATION

10

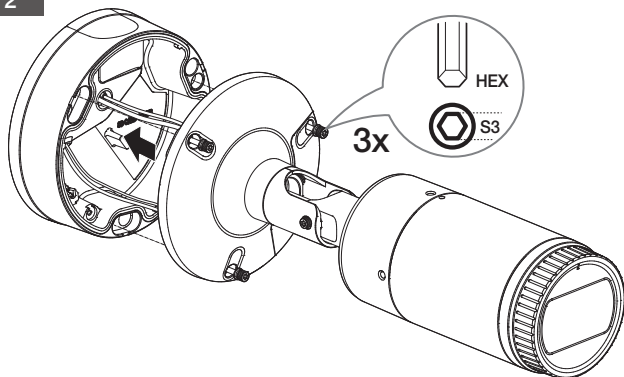


11



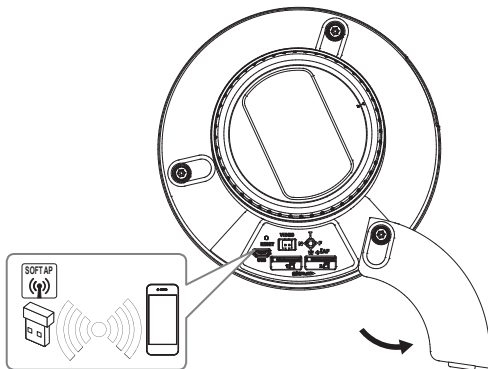
## INSTALLATION

12



13

- Not Included : WiFi dongle, OTG adapter

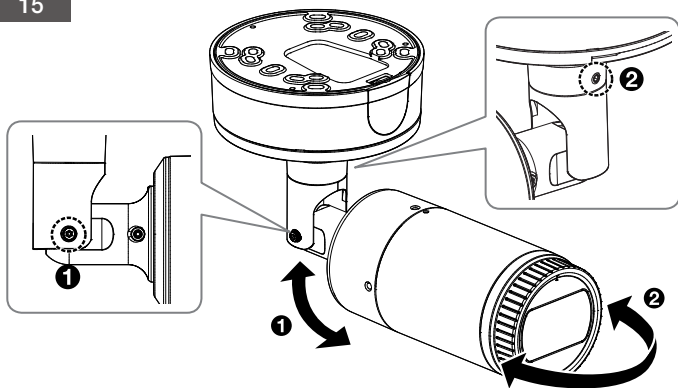


## INSTALLATION

14



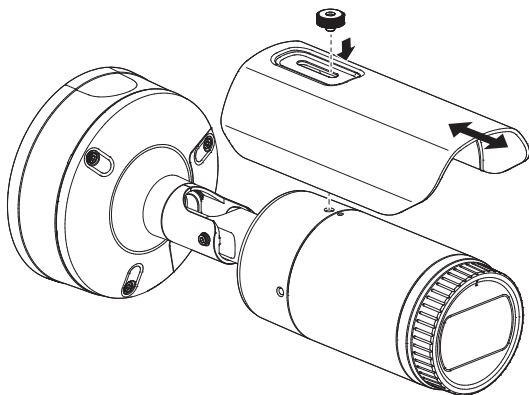
15



13

## INSTALLATION

16



17

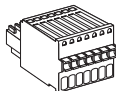
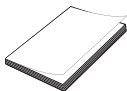
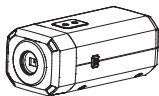


## COMPONENT

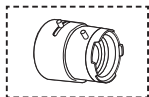
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As for each sales country, accessories are not the same.

- PNB-A9001



 Options (not included)

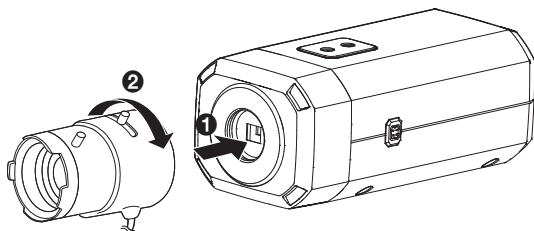


CS Lens

## INSTALLATION

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1

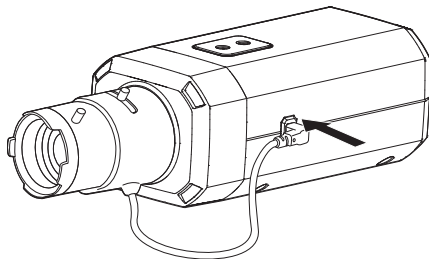




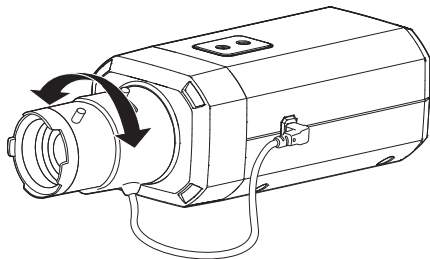
## INSTALLATION

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2

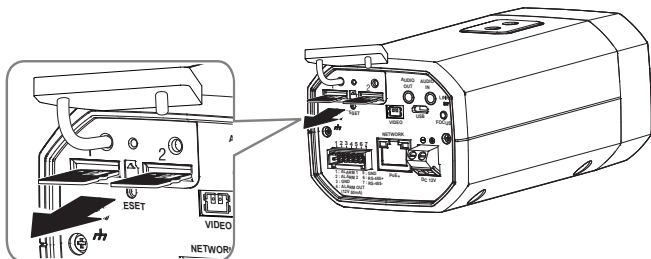
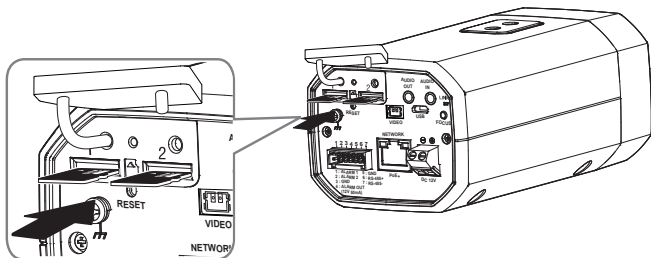


3



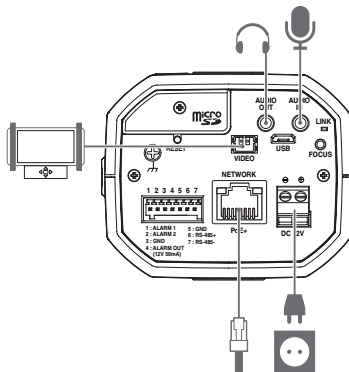
# INSTALLATION

## 4



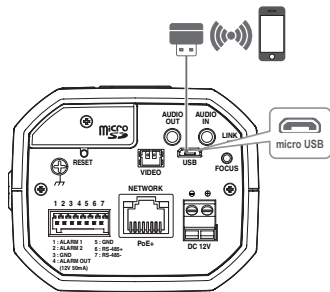
# INSTALLATION

5



6

- Not included: WiFi dongle, OTG adapter



## INSTALLATION

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7



8



## 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 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.

. If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.

. User name should be different from password.

. The following special characters are available for use. - `!@#\$%^&\*()-+=~|[]{}?/

. Don't use 4 or more characters consecutive together. (examples : 1234, abcd)

. Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- 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 [OK].

## CONNECTING TO WIFI

### Camera setting

- 1 Connect OTG adapter (5-pin) and WiFi 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.
- 5 You can adjust angle of view while watching the video through smartphone.



Harwha Vision 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 Harwha Vision'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.

