

Network Outdoor Motorized Dome Camera Quick Guide



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GD-CI-AP2647P

Quick Guide

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info@grundig-security.com

Safety Instruction

Make sure that you only use the power adapter that is specified in the specifications sheet of the product. If you use any other adapter or connect the power supply incorrectly, this may cause explosion, fire, electric shocks or damage the product. Do not connect several devices to one power adapter as this may cause an adapter overload and can lead to over-heating and fire. Make sure that the plug of the power adapter is firmly connected to the power socket.

Do not place containers with liquids on the product. Do not place conducting items like tools, screws, coins or other metal items on the product. These may fall from the product or can cause fire or electric shocks or other physical injuries.

Do not push or insert any sharp items or any objects into the device as this may cause damage to the product, fire, electric shocks and/or physical injuries.

Do not block any ventilation openings, if there are any. Ensure that the product is well ventilated to prevent any over-heating.

Do not subject the device to physical shock or drop the product.

If the product uses batteries, please use a battery type that is recommended by the manufacturer. Improper use or replacement of the battery may result in the hazard of explosion.

Do not use any accessories that are not recommended by GRUNDIG.
Do not modify the product in any way.

If the product starts to smell or smoke comes out of the device, immediately stop using the product and disconnect it from the power supply to prevent fire or electric shocks. Then contact your dealer or the nearest service center.

If the product does not work correctly, contact your dealer or nearest service center. Never open, disassemble or alter the product yourself. GRUNDIG cannot accept any liability or responsibility for problems caused by attempted and unauthorized repair and maintenance.

Special Installation Instructions for IP Cameras

Make sure that the latest firmware is installed on the IP Device. You may get the latest firmware from grundig-security.com website or from tech-support@grundig-security.com.

Do not touch the sensor module with your fingers.

Do not aim the camera or camera lens at a strong light such as the sun or a bright lamp. Irreversible damage to the camera can be caused by a strong light.

Do not expose the sensor of the product to laser beams as this may damage the sensor.

If the product supports IR, you need to take some precautions to prevent IR reflection. Do not install the product close to reflective surfaces of objects as this may cause reflection. If the product has a dome cover, please remove the protection film only after installation to prevent dust or grease on the camera which can cause reflection. The foam ring around the lens must be seated flush against the inner surface of the bubble to isolate the lens from the IR LEDS. Fasten the dome cover to the camera body so that the foam ring and the dome cover are attached seamlessly.

For cleaning, use a clean cloth with a bit of ethanol and wipe it carefully and gently. In any case, do not use alkaline detergents.

If a glove is provided in the package, please use it to open the product cover. Never touch the product cover directly with fingers, because the acidic sweat of the fingers may damage the surface coating of the product cover.

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1 Overview

1.1 Cable Descriptions

The cable interfaces of network PTZ camera are shown in Figure 1-1. The cables are distinguished by different colors. Refer to the labels attached on the cables for identification.

Notes:

- The cables vary depending on different camera models.
- Make sure the camera is power-off before you connect the cables.

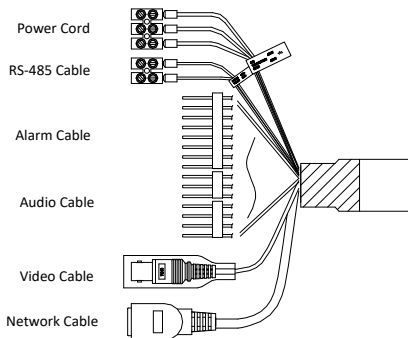


Figure 1-1 Cables of PTZ Camera

- Power Cord: Supports 12 VDC power supply.
- Video Cable: Connect BNC Cable to test the video output.
- Alarm Cable: Connect terminal ALARM-IN with GND interface, and connect terminal ALARM-OUT with ALARM-COM interface.
- Audio Cable: Connect terminal AUDIO-IN with GND interface.
- Network Cable: Connect the network interface with network cable.

1.2 Alarm Output

Alarm output is shown in Figure 1-2.

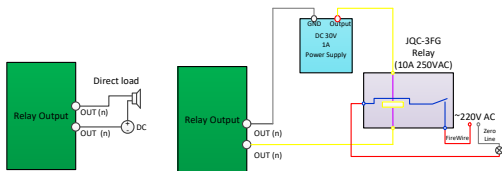


Figure 1-2 Alarm Output

2 Installation

Before you start:

Check the package contents and make sure that the device in the package is in good condition and all the assembly parts are included.

Notes:

- Do not drag the PTZ camera with its waterproof cables; otherwise the waterproof performance is affected.
- Do not touch the bubble directly by hand. The image blurs otherwise.
- Do not power up the camera until the installation is finished. To ensure the safety of personnel and equipment, all the installation steps should be done with power supply off.

2.1 Installing the Memory Card

You can install the memory card for local storage.

2.1.1 DE2xxx Series & DE2xxxI Series (IR) PTZ Camera

Steps:

1. Open the memory card cover.

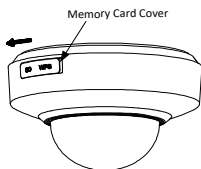


Figure 2-1 DE2xxx Series PTZ Camera



Figure 2-2 DE2xxxI Series (IR) PTZ Camera

2. Rotate the cover to a proper position, align the memory card with the memory card slot and insert it.

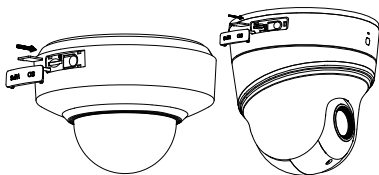


Figure 2-3 Insert the Memory Card

-
3. Rotate the cover and push it back.

2.1.2 DE3xxx Series PTZ Camera

Steps:

1. Loosen three screws on the bottom of camera to reveal the memory card slot, as shown in Figure 2-4.

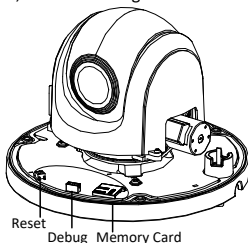


Figure 2-4 DE3xxx Series PTZ Camera

2. Align the memory card with the memory card slot and insert it.
3. Fix the screws and assemble the PTZ camera.

2.1.3 DY3xxx Series PTZ Bullet Camera

For DY3xxx series PTZ bullet camera, the memory card slot is in the camera module and if you need, the memory card can be installed before the camera leaves the factory. In order to prevent damage, we highly recommend that you do not disassemble the PTZ bullet camera by yourself.

2.1.4 DE4AxxxI Series (IR) PTZ camera

Steps:

1. Remove the four silicone plugs on the decorative rim as shown in Figure 2-5, and you can see four flange screws in the decorative rim.

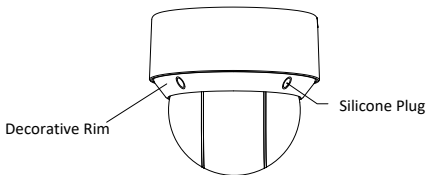


Figure 2-5 Remove the Silicone Plugs

2. Loosen four flange screws with a screwdriver. Remove the bubble and the decorative rim as shown in Figure 2-6.

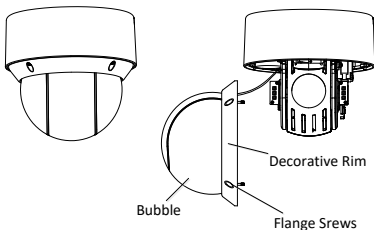


Figure 2-6 Remove the Bubble and the Decorative Rim

-
3. Open the memory card cover and insert the memory card into the card slot as shown in Figure 2-7 and Figure 2-8.

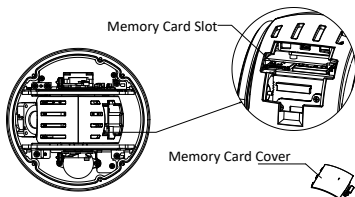


Figure 2-7 For 20× Camera Module

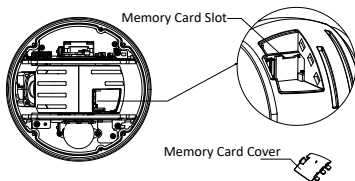


Figure 2-8 For 4× Camera Module

4. Close the memory card cover. Fix the four flange screws and push four silicone plugs back to assemble the PTZ camera.

2.2 Installing DE2xxx Series & DE2xxxI Series (IR) PTZ Camera

DE2xxx series PTZ camera supports wall mounting, ceiling mounting, and installing with junction box. DE2xxxI Series (IR) PTZ camera supports wall mounting and ceiling mounting.

2.2.1 Wall Mounting

Before you start:

Make sure the camera is power-off before you install the camera.

Notes:

- For cement wall, you need to use the expansion screw to fix the bracket. The mounting hole of the expansion pipe on the wall should align with the mounting hole on the bracket.
- For wooden wall, you can just use the self-tapping screw to fix the bracket.
- Make sure that the wall is strong enough to withstand more than eight times the weight of the PTZ camera and its accessories.

Steps:

1. Rotate the base plate counterclockwise to separate it from the PTZ camera.

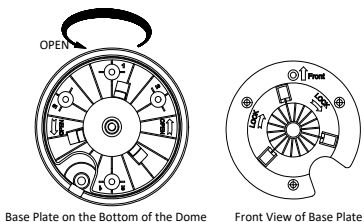


Figure 2-9 Base Plate for DE2xxx Series PTZ Camera

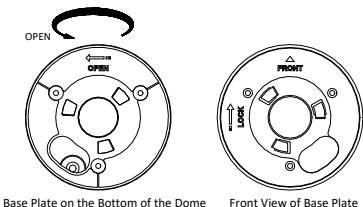


Figure 2-10 Base Plate for DE2xxxI Series (IR) PTZ Camera

2. Align the cable hole on the base plate with the hole on the bracket for wiring. And install the base plate to the bracket by fixing three PM4*10 screws (supplied) to the holes marked with digit "2" on the bracket.

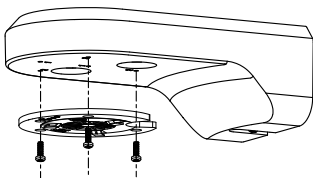


Figure 2-11 For DE2xxx Series PTZ Camera

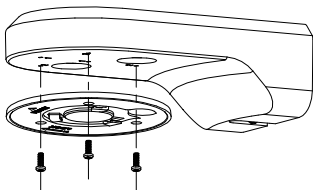


Figure 2-12 For DE2xxxI Series (IR) PTZ Camera

3. Route the cables through the cable hole.
4. Align the PTZ camera with the base plate. Rotate the PTZ camera clockwise to the base plate, and the PTZ camera is secured with the base plate by three locks on the plate.

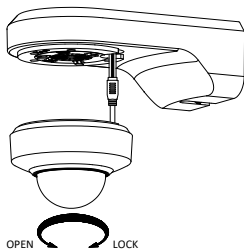


Figure 2-13 Secure DE2xxx Series PTZ Camera

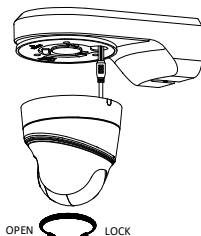


Figure 2-14 Secure DE2xxxI Series (IR) PTZ Camera

5. Secure the mounting base to the wall with four PA4*25 screws (supplied).

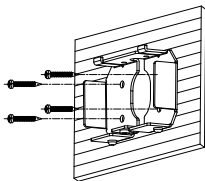


Figure 2-15 Install the Mounting Base

6. Install the PTZ camera to the bracket.
 - 1). Route the cables of the PTZ camera through the wall bracket.
 - 2). Connect the corresponding cables.
 - 3). Hang the bracket together with the PTZ camera on the mounting base.
 - 4). Fix the mounting base with a PM4*10 screw.

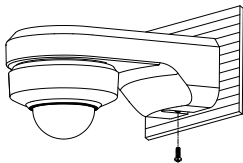


Figure 2-16 Secure the Mounting Base

2.2.2 Ceiling Mounting

Purpose:

There are two ceiling mounting types provided for the camera, and we take the mounting without the junction box as the example.

Before you start:

The ceiling mounting is applicable to the indoor/outdoor solid ceiling construction. The followings are the mandatory precondition for ceiling mounting:

- The thickness of the ceiling shall range from 5 mm to 40 mm.
- Make sure the ceiling is strong enough to withstand more than four times the weight of the PTZ camera and its accessories.

Wiring

The cables of PTZ camera can be routed either from the top or the side of the back box, as shown in Figure 2-17 and Figure 2-18.

For the cables routed from the top of the back box, it is required to drill a cable hole in the ceiling.

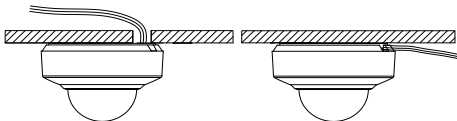


Figure 2-17 Cabling for DE2xxx Series PTZ Camera

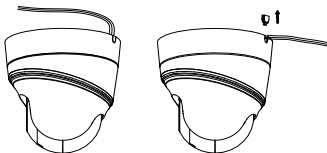


Figure 2-18 Cabling for DE2xxxI Series (IR) PTZ Camera

Ceiling Mounting without Junction Box

Steps:

1. Rotate the base plate counterclockwise to separate it from the PTZ camera, as shown in Figure 2-9 and Figure 2-10.
2. Attach the drill template (supplied) to the place where you want to fix the PTZ camera, and make sure the front arrow appoints to the monitoring area.

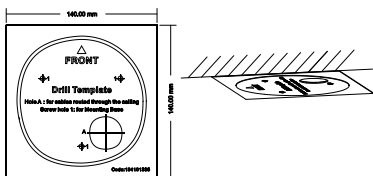


Figure 2-19 Attach the Drill Template

3. Drill a cable hole in the ceiling according to the circle A on the template if you want to route the cables through the ceiling. Pull out the cable slot cover if you want to route the cables on the surface of the ceiling, as shown in Figure 2-20.

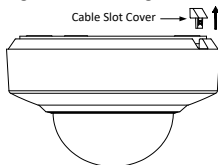


Figure 2-20 For DE2xxx Series PTZ Camera

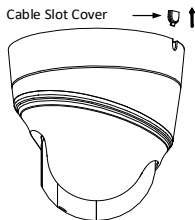


Figure 2-21 For DE2xxxI Series (IR) PTZ Camera

4. Attach the base plate to the ceiling and secure it with the supplied three self-tapping screws by aligning with three screw holes in the ceiling, and the front arrows on the drill template and base plate should be aligned together as well, as shown in Figure 2-22 and Figure 2-23.

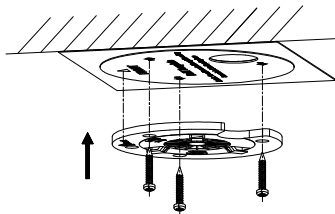


Figure 2-22 For DE2xxx Series PTZ Camera

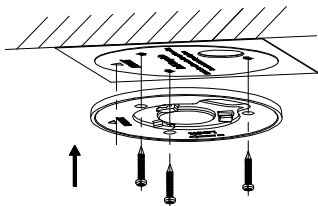


Figure 2-23 For DE2xxxI Series (IR) PTZ Camera

5. Route the cables through the cable hole.
6. Align the PTZ camera with the base plate. Rotate the PTZ camera clockwise into the base plate, and the PTZ camera is secured with the base plate by three locks on the plate.

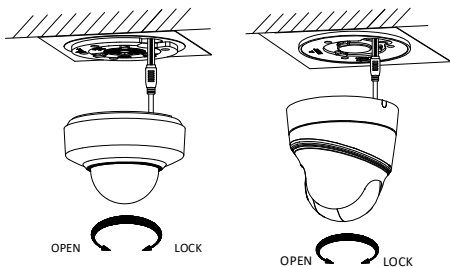


Figure 2-24 Secure the PTZ Camera

2.2.3 Installing with Junction Box

Notes:

- The thickness of the ceiling shall range from 5 mm to 40 mm.
- Make sure the ceiling is strong enough to withstand more than four times the weight of the PTZ camera and its accessories.

Steps:

1. Rotate the base plate counterclockwise to separate it from the PTZ camera.

Notes:

- The base plate is not required when you install the PTZ camera with junction box. Keep it properly.
- The junction box is the optional accessory. Get it prepared before installation.

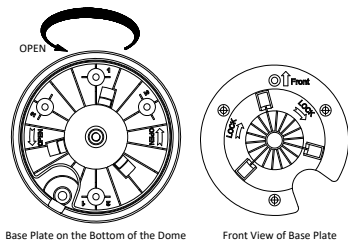


Figure 2-25 For DE2xxx Series PTZ Camera

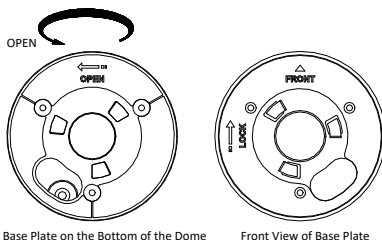


Figure 2-26 For DE2xxxI Series (IR) PTZ Camera

2. Attach the drill template (supplied) to the place where you want to fix the PTZ camera, and make sure the front arrow appoints to the monitoring area.
3. Insert two PM4*10 screws into the ceiling, as shown in Figure 2-27.

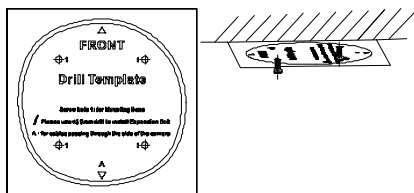


Figure 2-27 Attach the Drill Template

4. Attach the junction box to the ceiling and secure it by aligning the holes with two screws and rotating the junction box according to the direction as shown in Figure 2-28. Make sure the front arrows

on the drill template and junction box should be aligned together as well.

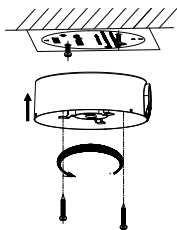


Figure 2-28 Fix the Junction Box

5. Connect the cables and route the cables clockwise through the hooks and fix the camera and the junction box with three hooks. Tighten it clockwise and loosen it anticlockwise.

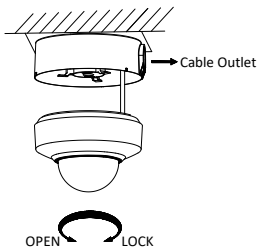


Figure 2-29 Fix the Camera

6. Secure the PTZ camera and remove the protective film.

2.3 Installing DE3xxx Series PTZ Camera

DE3xxx series PTZ camera supports ceiling mounting and in-ceiling mounting.

Note:

Wall mounting, installation with junction box, and installation with tripod are supported for DE3xxx series PTZ camera. The corresponding accessories shall be purchased separately.

2.3.1 Ceiling Mounting

Notes:

- The thickness of the ceiling shall range from 5 mm to 40 mm.
- Make sure the ceiling is strong enough to withstand more than four times the weight of the PTZ camera and its accessories.

Steps:

1. Attach the drill template (supplied) to the place where you want to fix the PTZ camera, and make sure the front arrow appoints to the monitoring area.
2. Drill a cable hole in the ceiling according to the circle A on the template if you want to route the cables through the ceiling, as shown in Figure 2-30.

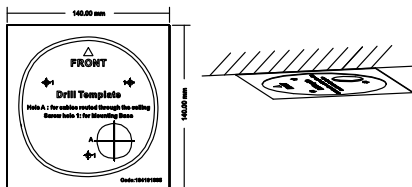


Figure 2-30 Attach the Drill Template

3. Insert the expansion screws into the ceiling. (Optional)
4. Insert four PM4*10 screws into the ceiling and fix the base plate, as shown in Figure 2-31. Make sure the FRONT arrow of the base plate is of the same direction as the arrow of the drill template.

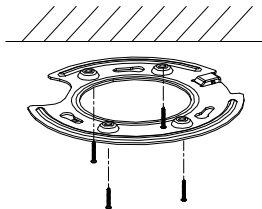


Figure 2-31 Fix the Base Plate

5. Connect the cables and route the cable through the cable outlet. Align the PTZ camera with the base plate. Rotate the PTZ camera

clockwise into the base plate, and the PTZ camera is secured with the base plate by three locks on the plate.

6. Fix the screws on the side with a screwdriver, as shown in Figure 2-32.

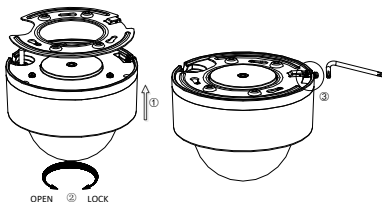


Figure 2-32 Fix the Camera

7. Secure the PTZ camera and remove the protective film.

2.3.2 In-ceiling Mounting

Notes:

- Reserve at least 250 mm of height for in-ceiling mounting.
- The thickness of the ceiling shall range from 5 mm to 40 mm.
- Make sure the ceiling is strong enough to withstand more than four times the weight of the PTZ camera and its accessories.

Steps:

1. Attach the drill template (supplied) to the place where you want to fix the PTZ camera, and drill a hole in the ceiling according to the template.

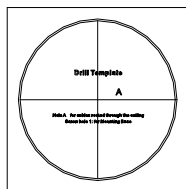


Figure 2-33 Drill Template

2. Fix the base plate onto the in-ceiling bracket with the four screws in the package (supplied). Make sure that the cable holes of the base plate are aligned to the cable holes of the bracket, as shown in Figure 2-34.

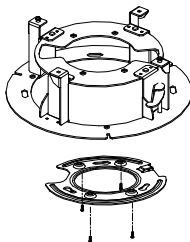


Figure 2-34 Fix the Base Plate to In-ceiling Bracket

3. Connect the cables and route the cable through the cable hole.

-
4. Align the PTZ camera with the base plate. Rotate the PTZ camera clockwise into the base plate, and the PTZ camera is secured with the base plate by three locks on the plate.
 5. Fix the screws on the side with a screwdriver, as shown in Figure 2-35.

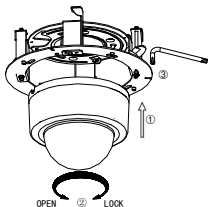


Figure 2-35 Fix the Camera

6. Fix the decorative rim with the bubble and the decorative rim will be attached to the in-ceiling bracket automatically, as shown in Figure 2-36.

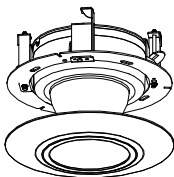


Figure 2-36 Assemble the Decorative Rim

7. Secure the camera and remove the protective film.

2.4 Installing DY3xxx Series PTZ Bullet Camera

2.4.1 Dimensions of DY3xxx Series PTZ Bullet Camera

Two structures of DY3xxx Series PTZ bullet cameras are available: wall-mounted PTZ bullet camera and base-mounted PTZ bullet camera.

Select the proper PTZ bullet camera and the installation method according to its working environment.

- Dimensions of wall-mounted PTZ bullet camera is shown in Figure 2-37.

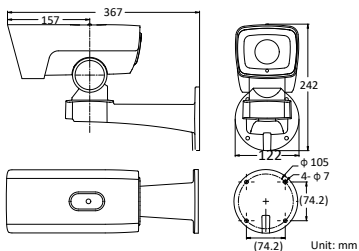


Figure 2-37 Wall-mounted PTZ Bullet Camera

- Dimensions of base mounted PTZ bullet camera is shown in Figure 2-38.

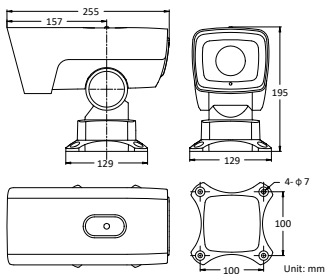


Figure 2-38 Base-mounted PTZ Bullet Camera

2.4.2 Wall Mounting

Before you start:

The wall-mounted PTZ bullet camera can be installed on cement wall and pole mounting. The installing environment shall meet the following conditions:

- For cement wall, you need to use the expansion screw to fix the bracket. The mounting hole of the expansion pipe on the wall should align with the mounting hole on the bracket.
- For wooden wall, you can just use the self-tapping screw to fix the bracket.
- Make sure that the wall is strong enough to withstand more than eight times the weight of the PTZ camera and its accessories.

Steps:

-
1. Drill screw holes on the wall according to the dimensions of wall-mounted camera and insert four M6 expansion screws into the screw holes, as shown in Figure 2-39.

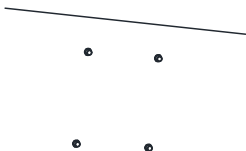


Figure 2-39 Drill Screw Holes

2. Route the cables through the camera bracket and cover the four hex nuts with flat washers.
3. Fix the camera on the wall by knocking the expansion screws into the wall through the bracket, as shown in Figure 2-40.

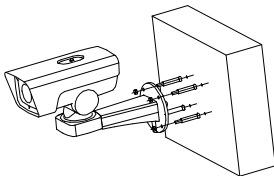


Figure 2-40 Install the Wall-mounted PTZ Bullet Camera

Note:

To install the PTZ bullet camera with the pole, you can use hexagon socket screws instead of the expansion screws.

2.4.3 Base Mounting

Before you start:

Base-mounted PTZ bullet camera can be installed on hard plane structures such as cement surface.

Note:

Make sure that the plane structure is strong enough to withstand more than eight times the weight of the PTZ camera and its accessories.

Steps:

1. Drill screw holes on the plane surface according to the dimensions of base-mounted camera.
2. Insert four M6 hexagon socket screws (with length of 30 mm) through the camera bracket and the plane structure, and then lock the screw nuts to fix the camera, as shown in Figure 2-41.

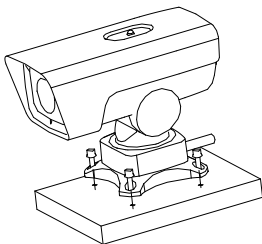


Figure 2-41 Install Base-mounted Camera

2.5 Installing DE4AxxxI Series (IR) PTZ Camera

DE4AxxxI series (IR) PTZ camera supports ceiling mounting and in-ceiling mounting.

Note:

Wall mounting, pendant mounting, and installation with junction box are supported for DE4AxxxI series (IR) PTZ camera. The corresponding accessories shall be purchased separately.

2.5.1 Ceiling Mounting

Ceiling mounting for DE4AxxxI series (IR) PTZ camera is similar to ceiling mounting for DE2xxx series & DE2xxxI series (IR) PTZ camera. Refer to section **2.2.2 Ceiling Mounting** for details.

Note:

After DE4AxxxI series (IR) PTZ camera is installed, tighten the fixing screw with a screwdriver as shown in Figure 2-42.

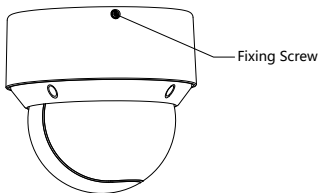


Figure 2-42 Tighten the Fixing Screw

2.5.2 In-ceiling Mounting

Notes:

- Reserve at least 250 mm of height for in-ceiling mounting.
- The thickness of the ceiling shall range from 5 mm to 40 mm.
- Make sure the ceiling is strong enough to withstand more than four times the weight of the PTZ camera and its accessories

Steps:

1. Rotate the base plate counterclockwise to separate it from the PTZ camera, as shown in Figure 2-43.

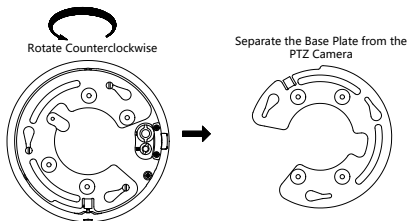


Figure 2-43 Separate the Base Plate from the PTZ camera

2. Attach the drill template (supplied) to the place where you want to fix the PTZ camera, and drill a hole in the ceiling according to the template.

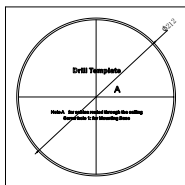


Figure 2-44 Drill Template

3. Align the cable holes of the base plate to the cable holes of the in-ceiling bracket and then fix the base plate onto the bracket with the four screws in the package (supplied), as shown Figure 2-45.

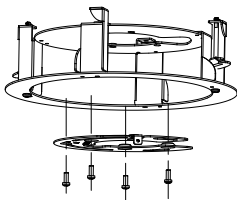


Figure 2-45 Fix the Base Plate to In-ceiling Bracket

4. Connect the cables and route the cables through the cable hole.
5. Align the PTZ camera with the base plate. Rotate the PTZ camera clockwise into the base plate, and the PTZ camera is secured with the base plate by three locks on the plate.
6. Fix the screws on the side with a screwdriver, as shown in Figure 2-46.

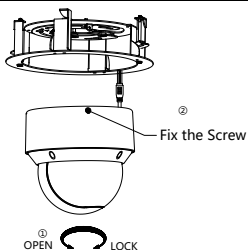


Figure 2-46 Fix the Camera

7. Place the camera and the bracket into the hole drilled in step 2, and rotate the screws clockwise to fix the camera.
8. Fix the decorative rim with the bubble and the decorative rim will be attached to the in-ceiling bracket automatically, as shown in Figure 2-47.

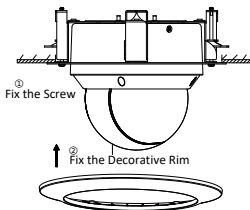


Figure 2-47 Assemble the Decorative Rim

3 Setting the PTZ Camera over the LAN

Notes:

- You shall acknowledge that the use of the product with Internet access might be under network security risks. For avoidance of any network attacks and information leakage, strengthen your own protection. If the product does not work properly, contact with your dealer or the nearest service center.
- To ensure network security of the network PTZ camera, we recommend you to have the camera assessed and maintained termly. You can contact us if you need such service.

3.1 Wiring

To view and configure the network PTZ camera via LAN (Local Area Network), you need to connect the network PTZ camera in the same subnet with your PC. Then, install the SADP or client software to search and change the IP address of network PTZ camera.

Connect the camera to network according to the following figures.

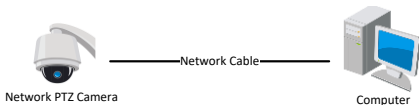


Figure 3-1 Connecting Directly

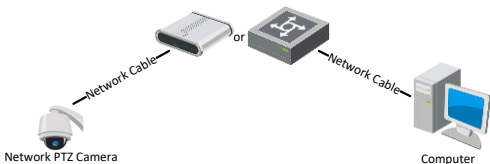


Figure 3-2 Connecting via a Switch or a Router

3.2 Activating the Camera

Purpose:

You are required to activate the camera first by setting a strong password for it before you can use the camera.

Activation via web browser, activation via SADP, and activation via client software are supported. We will take activation via SADP software and activation via web browser as examples to introduce the camera activation.

Note:

For the details of activation via client software, refer to the user manual of the network camera.

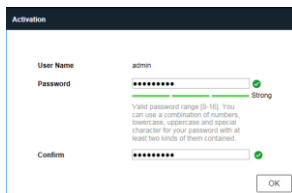
3.2.1 Activation via Web Browser

Steps:

1. Power on the camera. Connect the camera to your computer or the switch/router which your computer connects to.
2. Input the IP address into the address bar of the web browser, and enter the activation interface.

Notes:

- The default IP address of the camera is 192.168.1.64.
- The computer and the camera should belong to the same subnet.
- For the camera enables the DHCP by default, you need to use the SADP software to search the IP address.



The image shows a web-based activation interface. At the top, there is a dark blue header with the word "Activation" in white. Below the header, the interface is divided into two main sections. The first section contains a "User Name" field with the text "admin" and a "Password" field with a masked password "*****". To the right of the password field is a green checkmark and the word "Strong". Below the password field, there is a small text box that reads: "Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained." The second section contains a "Confirm" field with a masked password "*****" and a green checkmark. At the bottom right of the interface is an "OK" button.

Figure 3-3 Activation Interface (Web)

3. Create a password and input the password into the password field.



STRONG PASSWORD RECOMMENDED– We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including at least three of the following categories: upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

4. Confirm the password.

5. Click **OK** to activate the camera and enter the live view interface.

3.2.2 Activation via SADP Software

SADP software is used for detecting the online device, activating the device, and resetting the password.

Get the SADP software from the supplied disk or the official website, and install the SADP according to the prompts.

Follow the steps to activate the camera.

Steps:

1. Run the SADP software to search the online devices.
2. Check the device status from the device list, and select an inactive device.

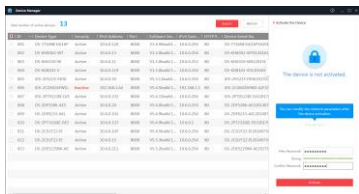


Figure 3-4 SADP Interface

Note:

The SADP software supports activating the camera in batch. Refer to the user manual of SADP software for details.

3. Create a password and input the password in the password field, and confirm the password.



STRONG PASSWORD RECOMMENDED– We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including at least three of the following categories: upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

Note:

You can enable the Guarding Vision service for the device during activation. Refer to **Chapter Fehler! Verweisquelle konnte nicht gefunden werden.** Fehler! Verweisquelle konnte nicht gefunden werden..

4. Click **Activate** to save the password.

Note:

You can check whether the activation is completed on the popup window. If activation failed, make sure that the password meets the requirement and try again.

3.3 Modifying the IP Address

Purpose:

To view and configure the camera via LAN (Local Area Network), you need to connect the network camera in the same subnet with your PC.

Use the SADP software or client software to search and change the IP address of the device. We take modifying the IP Address via SADP software as an example to introduce the IP address modification.

Note:

For IP address modification via client software, refer to the user manual of client software.

Steps:

1. Run the SADP software.
2. Select an active device.
3. Change the device IP address to the same subnet with your computer by either modifying the IP address manually or checking the **Enable DHCP** checkbox.

Modify Network Parameters

☐ Enable DHCP
☒ Enable Guarding Vision

Device Serial No.:

IP Address:

Port:

Subnet Mask:

Gateway:

IPv6 Address:

IPv6 Gateway:

IPv6 Prefix Length:

HTTP Port:

 Security Verification

Admin Password:

Modify

Forgot Password

Figure 3-5 Modify the IP Address

Note:

You can enable the Guarding Vision service for the device during activation. Refer to **Chapter Fehler! Verweisquelle konnte nicht gefunden werden. Fehler! Verweisquelle konnte nicht gefunden werden.**

- Input the admin password and click **Modify** to activate your IP address modification. The batch IP address modification is supported by SADP. Refer to the user manual of SADP for details.

4 Accessing via Web Browser

System Requirement:

Operating System: Microsoft Windows XP SP1 and above version/Vista/Win7/Server 2003/Server 2008 32bits

CPU: Intel Pentium IV 3.0 GHz or higher

RAM: 1G or higher

Display: 1024 × 768 resolution or higher

Web Browser: Internet Explorer 8.0 and above version, Apple Safari 5.02 and above version, Mozilla Firefox 5 and above version and Google Chrome 18 and above version

Steps:

1. Open the web browser.
2. In the browser address bar, input the IP address of the network PTZ camera, and enter the login interface.

Note:

The default IP address is 192.168.1.64. You are recommended to change the IP address to the same subnet with your computer.

3. Input the user name and password.

The admin user should configure the device accounts and user/operator permissions properly. Delete the unnecessary accounts and user/operator permissions.

Note:

The device IP address gets locked if the admin user performs 7 failed password attempts (5 attempts for the user/operator).

4. Click **Login**.

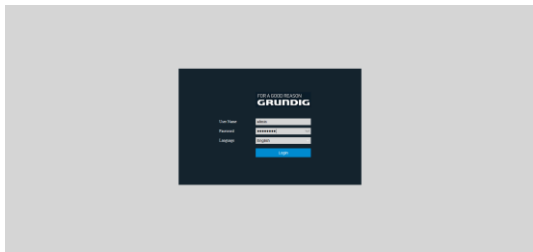


Figure 4-1 Login Interface

5. Install the plug-in before viewing the live video and managing the network PTZ camera. Follow the installation prompts to install the plug-in.

Note:

You may have to close the web browser to finish the installation of the plug-in.

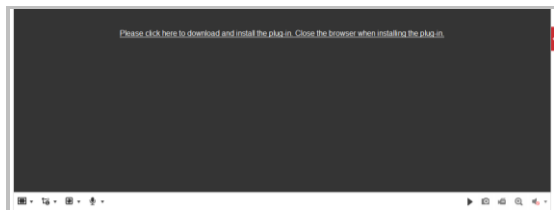


Figure 4-2 Download Plug-in

-
6. Reopen the web browser after the installation of the plug-in and repeat the above steps 2-4 to login.

Note:

For detailed instructions of further configuration, refer to the user manual of the network camera.

4.2 Initializing the Memory Card

Check the memory card status by tapping on the Storage Status in the Device Settings interface.

If the memory card status displays as Uninitialized, tap to initialize it. The status will then change to Normal. You can then start recording any event triggered video in the camera such as motion detection.