Quick Start Guide

GD-CI-AT20527Q

EN

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GRUNDIG

Quick Guide

About this guide

The guide includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the guide is subject to change, without notice, due to firmware updates or other reasons.
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Safety and Installation Instructions

Introduction

Please read these instructions carefully and keep them for future reference. You must heed all the warnings and cautions as well as follow all the safety and installation instructions.

The appearance of the products, functions and firmware or software upgrade may differ from this manual.

GRUNDIG reserves the right to perform needed changes without prior notice.

Safety Instructions

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.

Installation Instructions

It is necessary to fix the device firmly if the product is installed on a wall or ceiling. Do not install the product on surfaces or in places that are vibrating. Do not install the product near radiation sources.

Do not install the product near heat sources, like radiators or other equipment that produces some heat. If the product is not classified by any IP class, do not install the product in very cold or hot temperatures (please refer to the working temperature specified in the specification sheet of the product), dusty, dirty or damp environment.

If the product is classified by any IP class, never touch the product cover directly with your fingers, because the acidic sweat of the fingers may damage the surface coating of the product cover. To clean the inside and outside of the product cover, use a soft and dry cloth. In any case, do not use alkaline detergents. The correct configuration of all passwords and other security settings is the sole responsibility of the installer and/or end-user (this applies especially to IP Cameras and Recorders).

Special Installation Instructions for Cameras

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.

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 www.grundig-security.com website or from techsupport@grundig-security.com.

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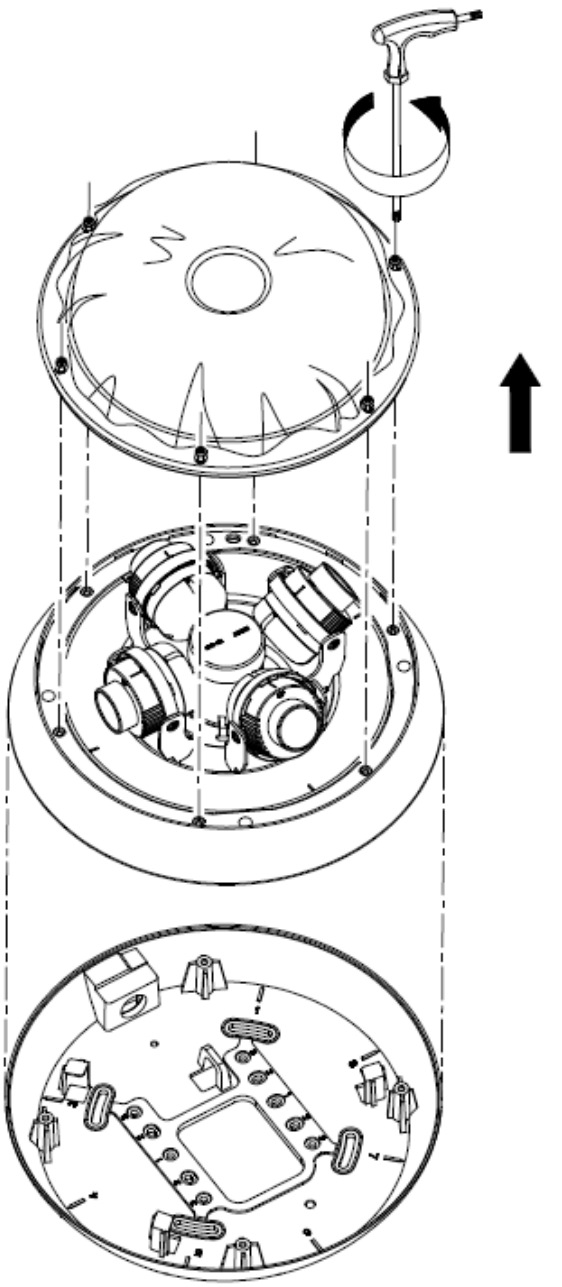
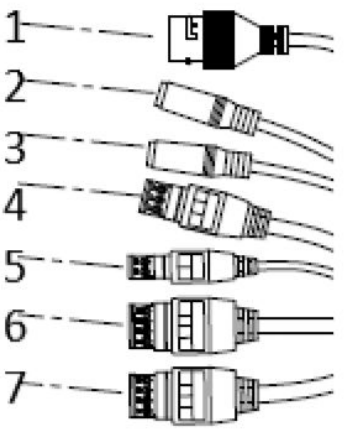
1 Appearance Description

The overview of the fix dome camera is shown below.



The dome camera cables, including power cable, alarm cable and audio cable are shown as below.



1	Network interface
2	Power input
3	Power output
4	Audio input interface
5	Audio output interface
6	Alarm input interface
7	Alarm output interface

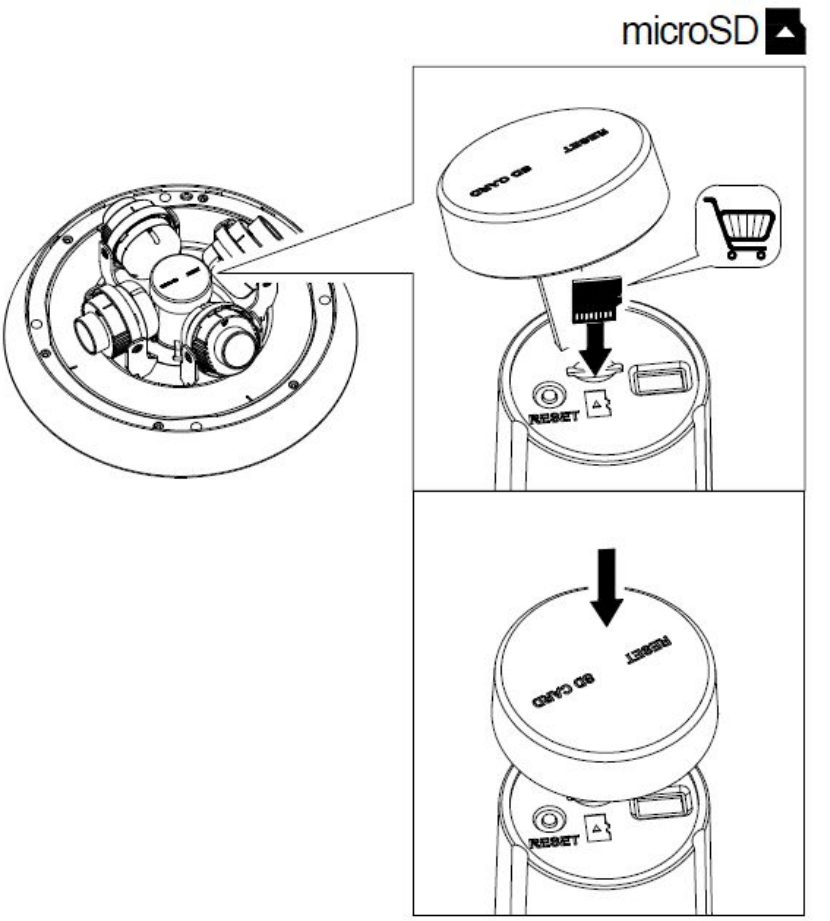
2 Installation

2.1 Memory Card Installation

The camera supports memory card installation.

Steps:

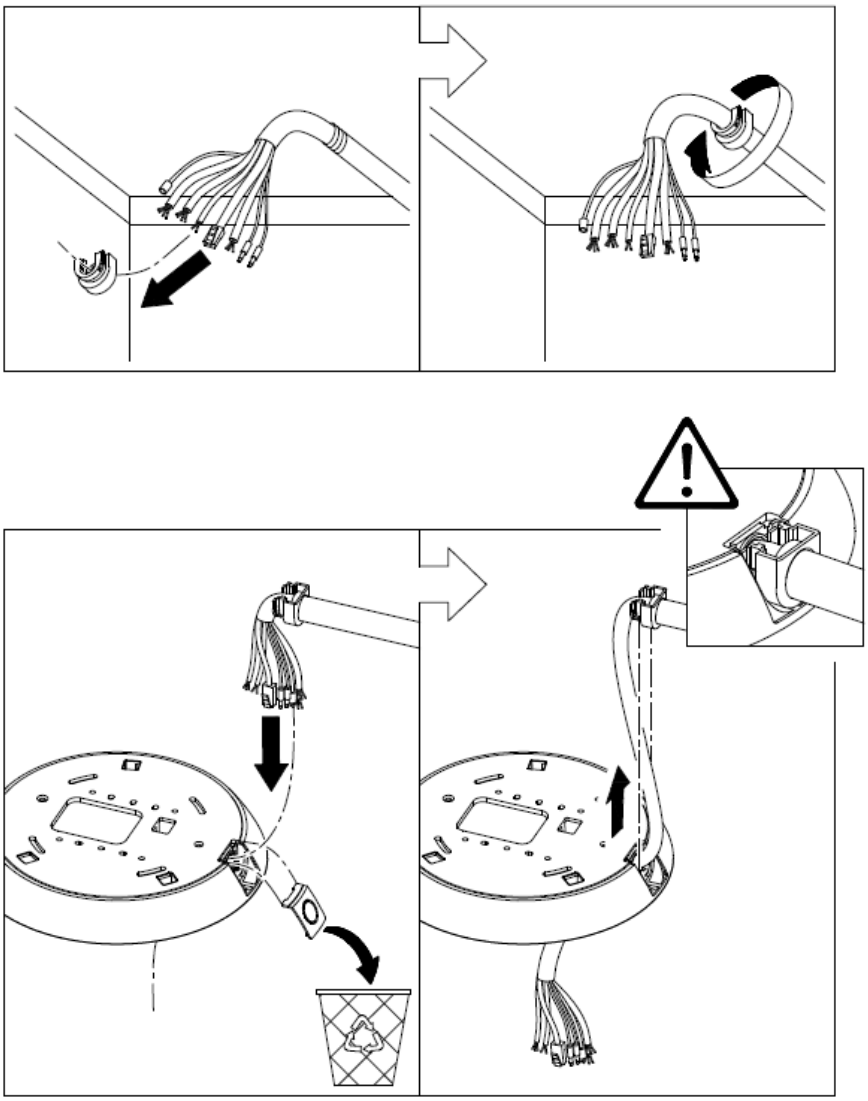
1. Remove the cover of the memory card slot.
2. Insert the memory card into the card slot.
3. Rreplace the slot cover.



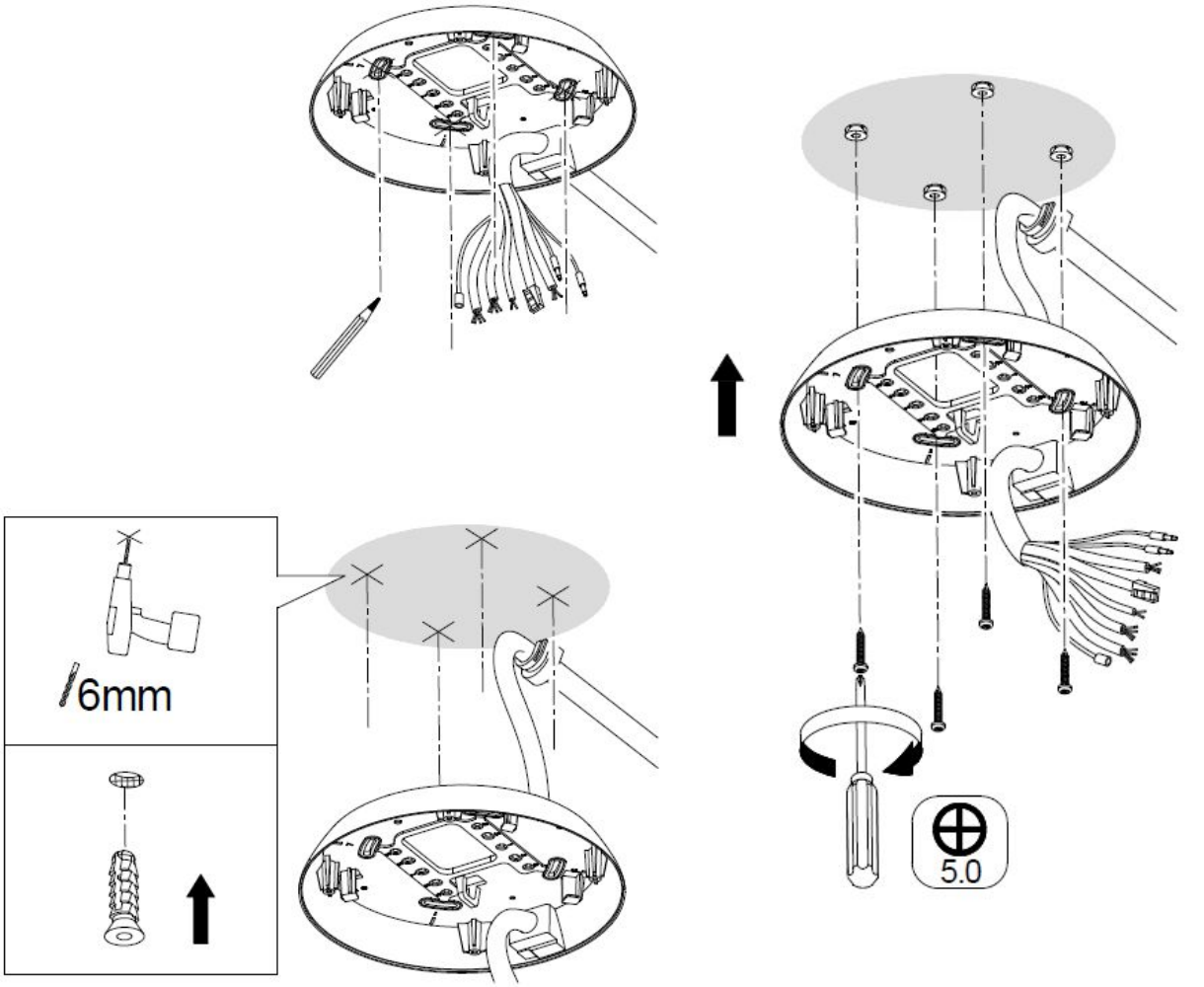
2.2 Camera Mounting

Steps:

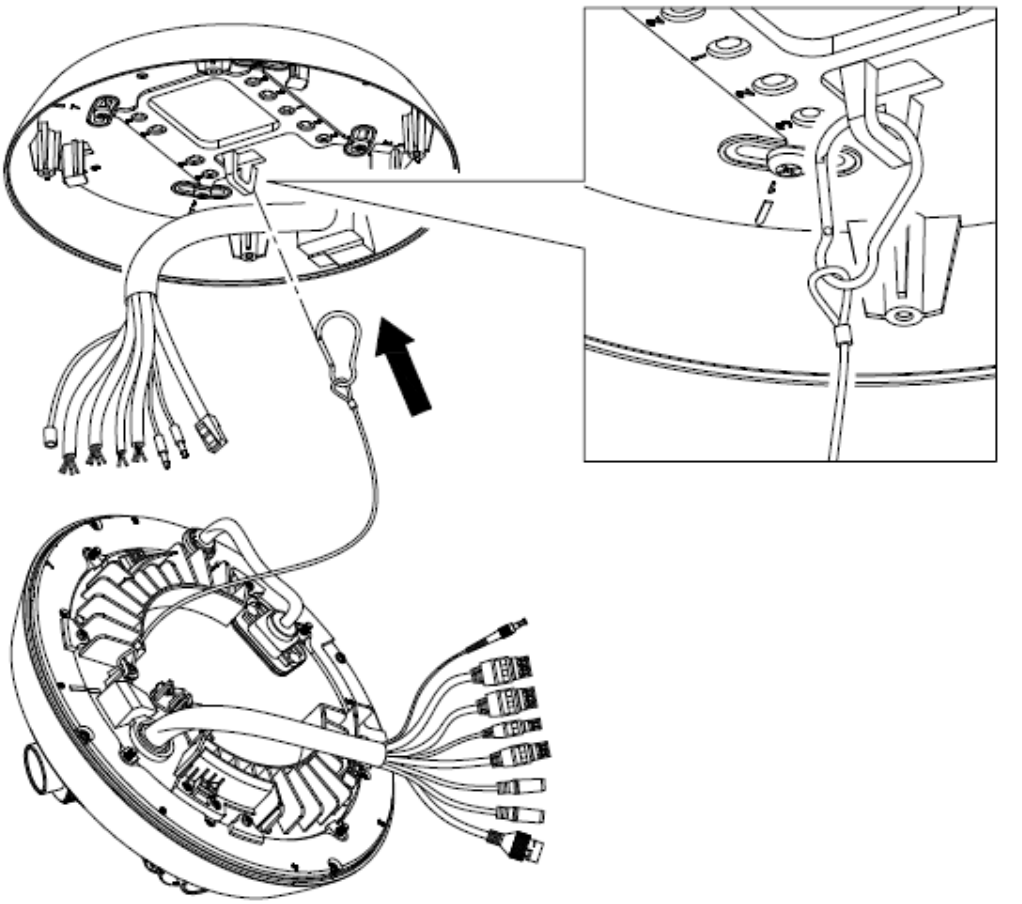
1. Drill screw holes in the wall/ceiling according to the supplied template.



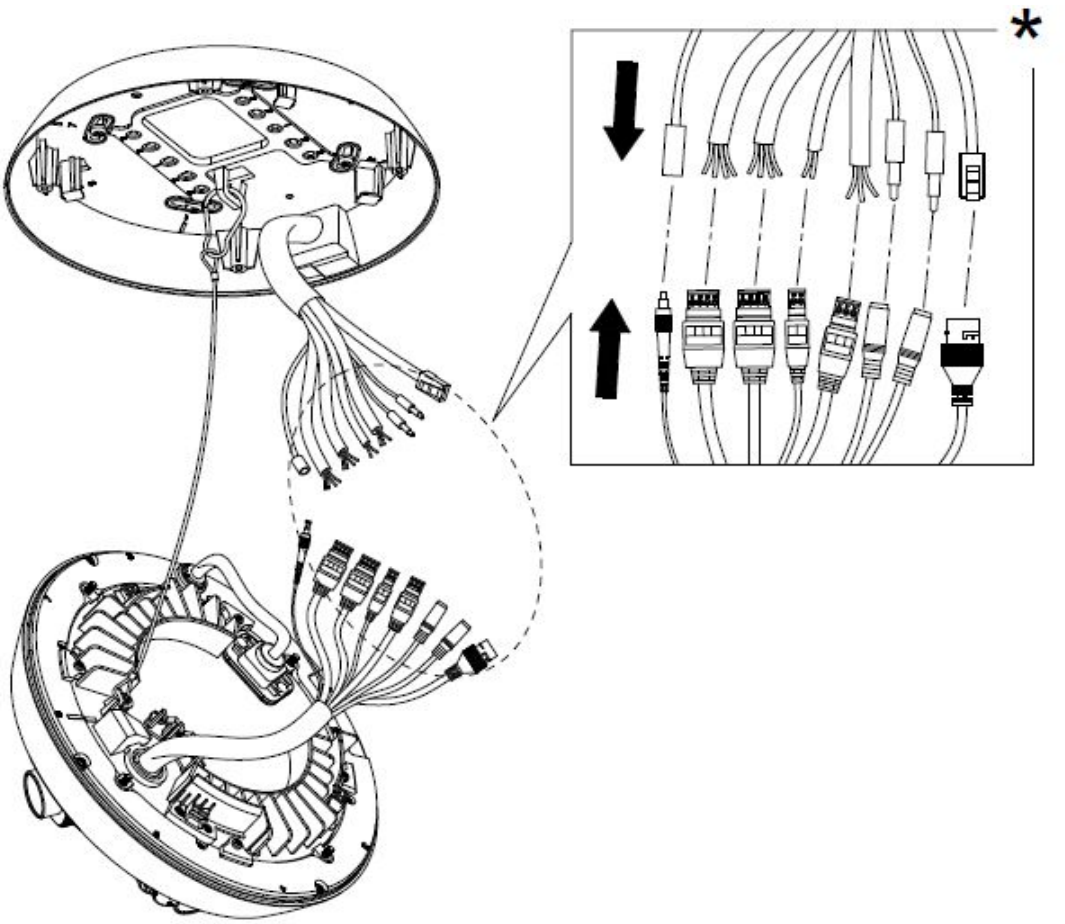
2. Fix the camera base to the ceiling/wall and route the cables.



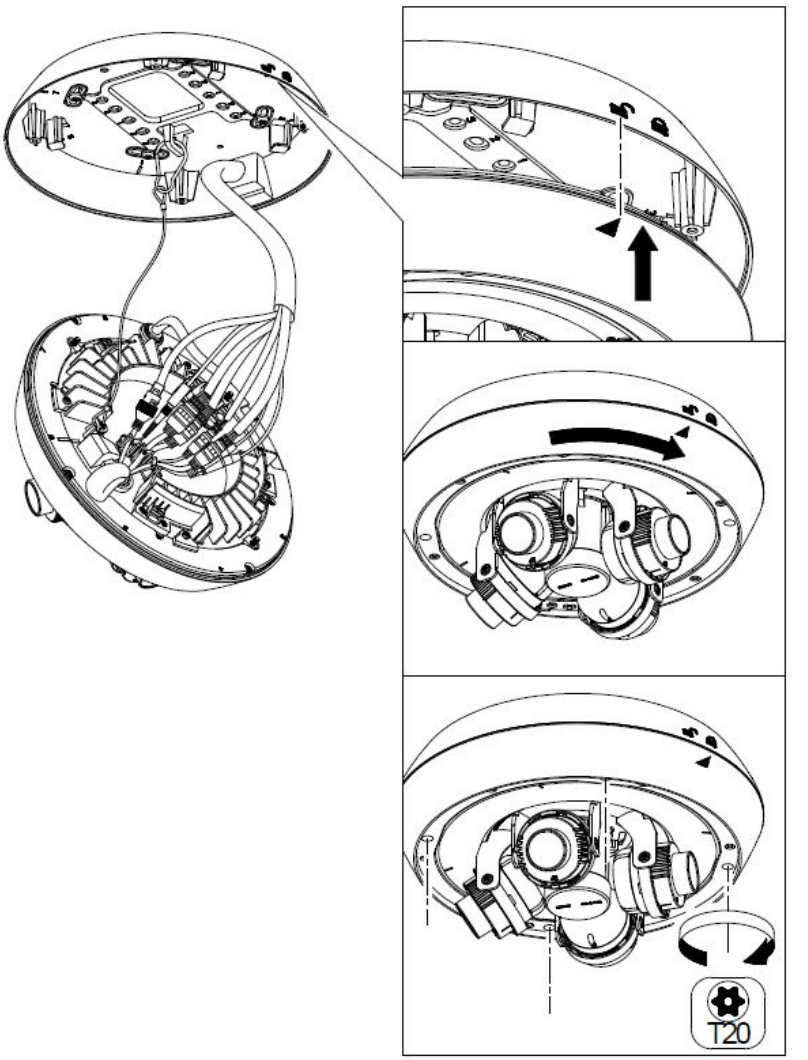
3. Fix the safety rope.



4. Feed the cables through the wall / ceiling or from the side and connect them to the camera connectors.



5. Fix the camera body to the installation base and adjust the viewing angle of each lens.



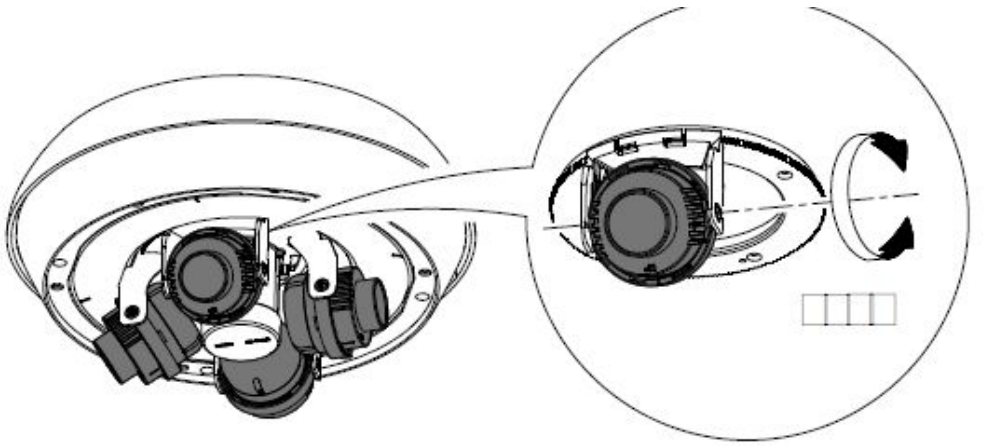
3-axis (pan/tilt/rotation) adjusting allows adjustment for optimum camera rotation and placement. Follow the steps below to adjust the view angle.

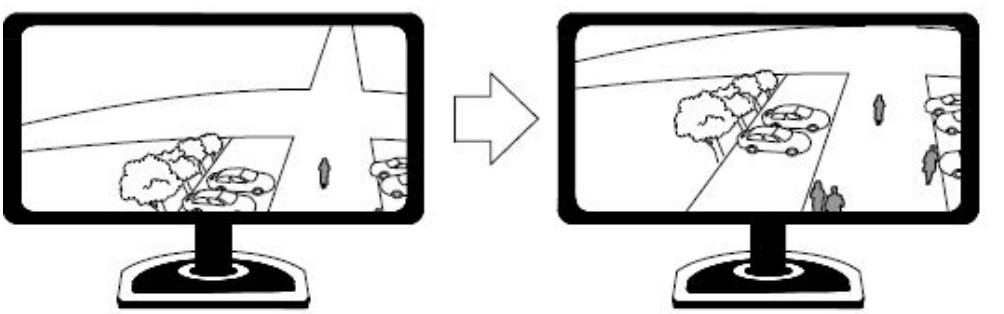
Steps:

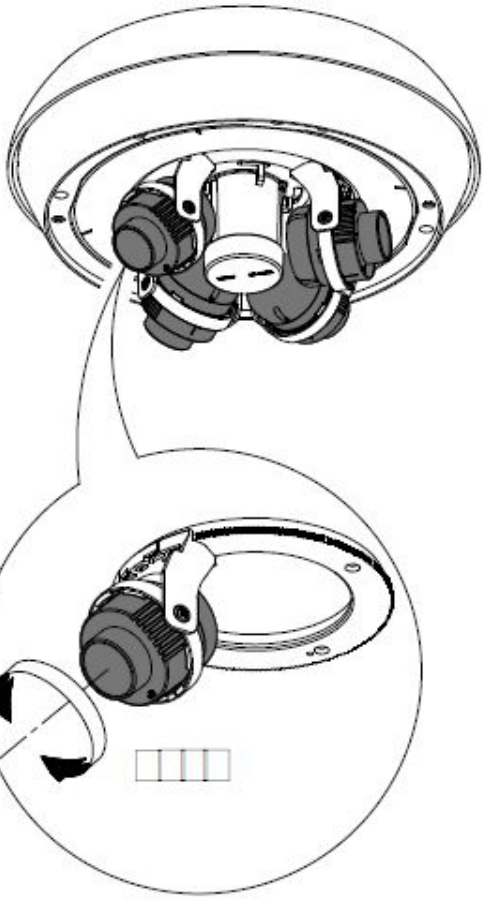
1). Loosen the dome cover using the supplied Allen wrench.

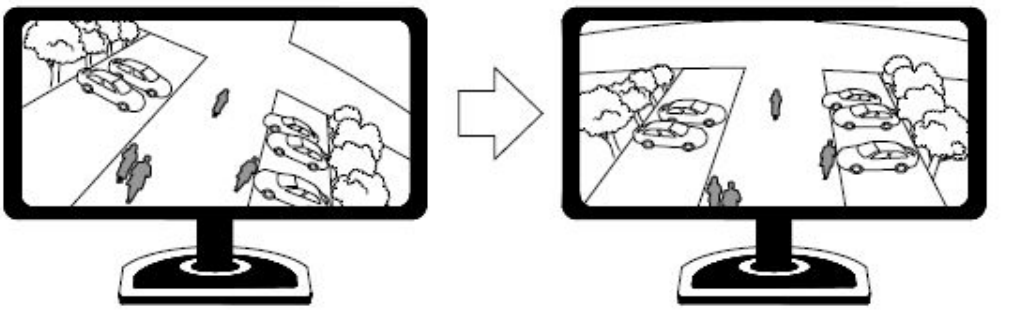
2). Adjust the view angle of the camera. The adjusting range of the panning is from -180° to 180°, the tilting is from 0° to 135° and the rotation is from 0° to 355°.

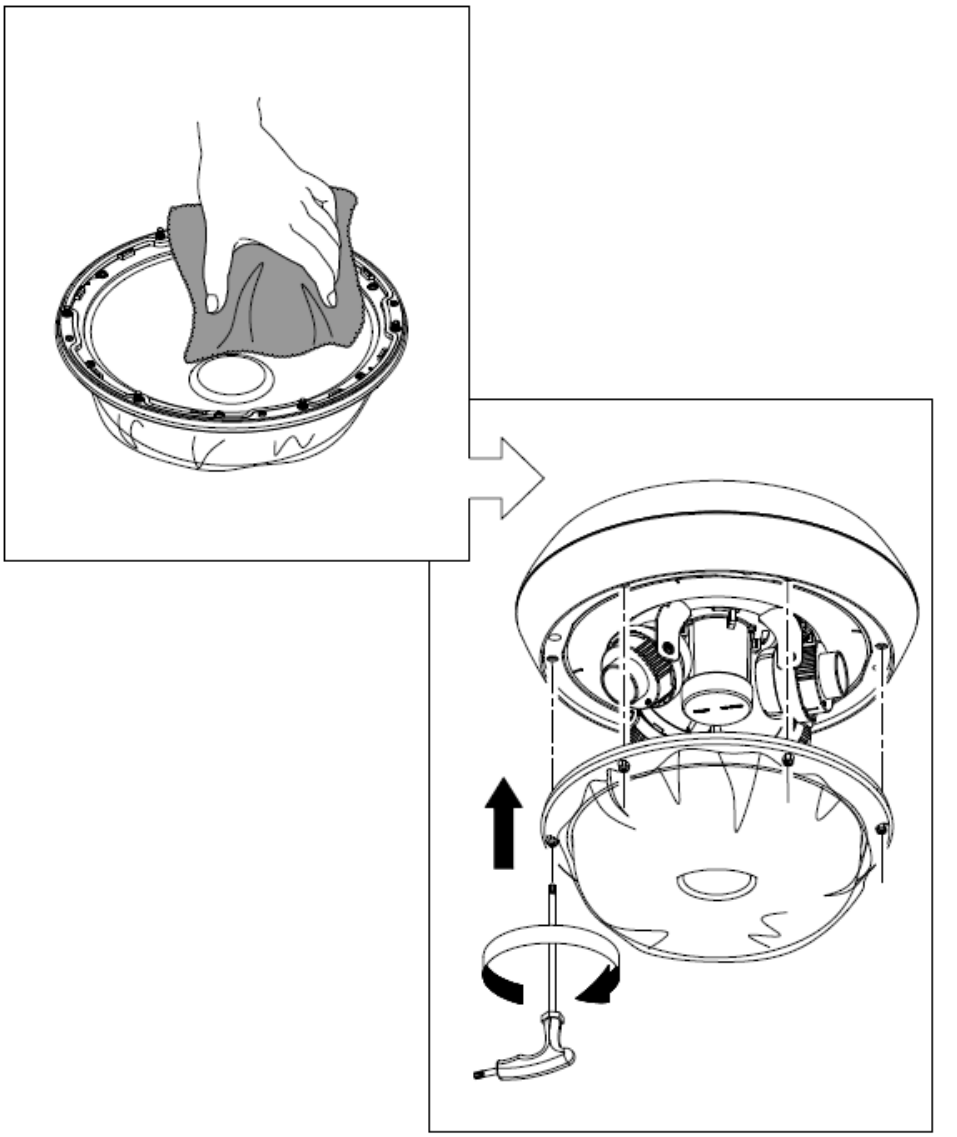
3). Attach the dome cover onto the camera.











3 Setting the IP-Camera over the LAN

Note:

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, please strengthen your own protection.

If the product does not work properly, contact your dealer or the nearest service center for help.

3.1 Wiring

Connect the camera to network according to the following figures.

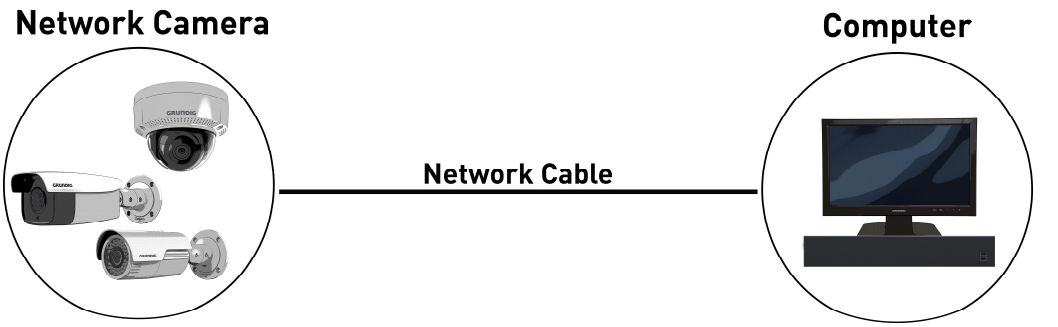


Figure 3-1 Connecting Directly

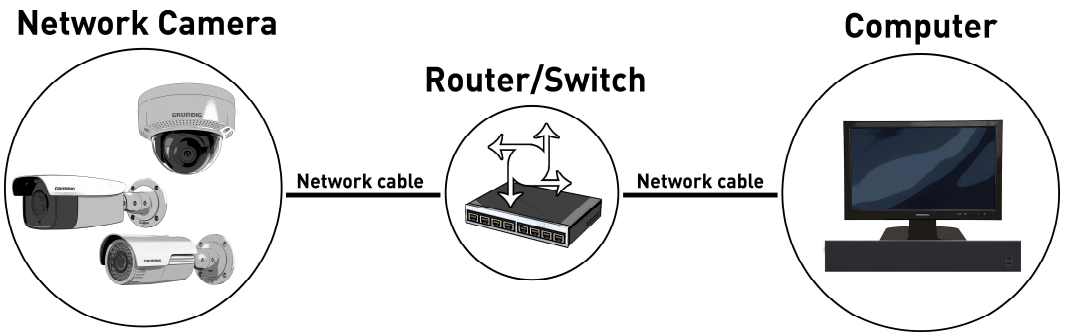


Figure 3-2 Connecting via a Switch or a Router

3.2 Activating the Camera

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 and Activation via Grundig IP-Finder software are supported.

We will take activation via Grundig IP-Finder software and Activation via Web Browser as examples to introduce the camera activation.

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 press Enter to enter the activation interface.

   Notes:

   - The default IP address of the camera is 192.168.1.100.
   - The computer and the camera should belong to the same subnet.
   - For the camera enables the DHCP by default, you need to use the Grundig IP-Finder software to search the IP address.

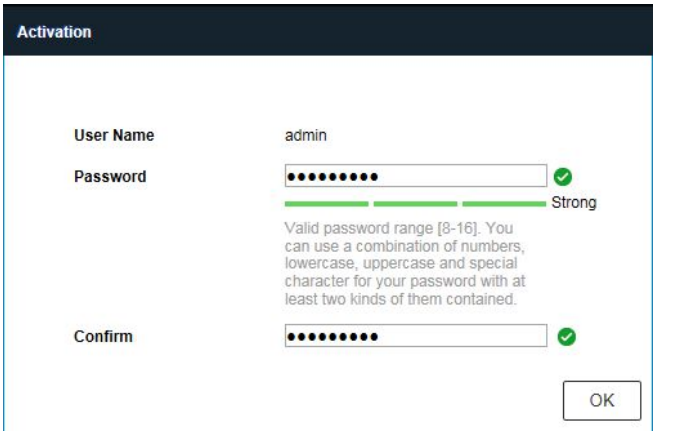


Figure 3-3 Activation Interface (Web)

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 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 save the password and enter the live view interface.

3.2.2 Activation via Grundig IP-Finder Software

The Grundig IP-Finder software is used for detecting the online device and activating the camera.

Get the Grundig IP-Finder software from the supplied disk or the official website and install the software according to the prompts. Follow the steps to activate the camera, please refer to the User manual for other two activation methods.

Steps:

1. Run the IP-Finder software to search the online devices.
2. Check the device status from the device list and select the inactive device.

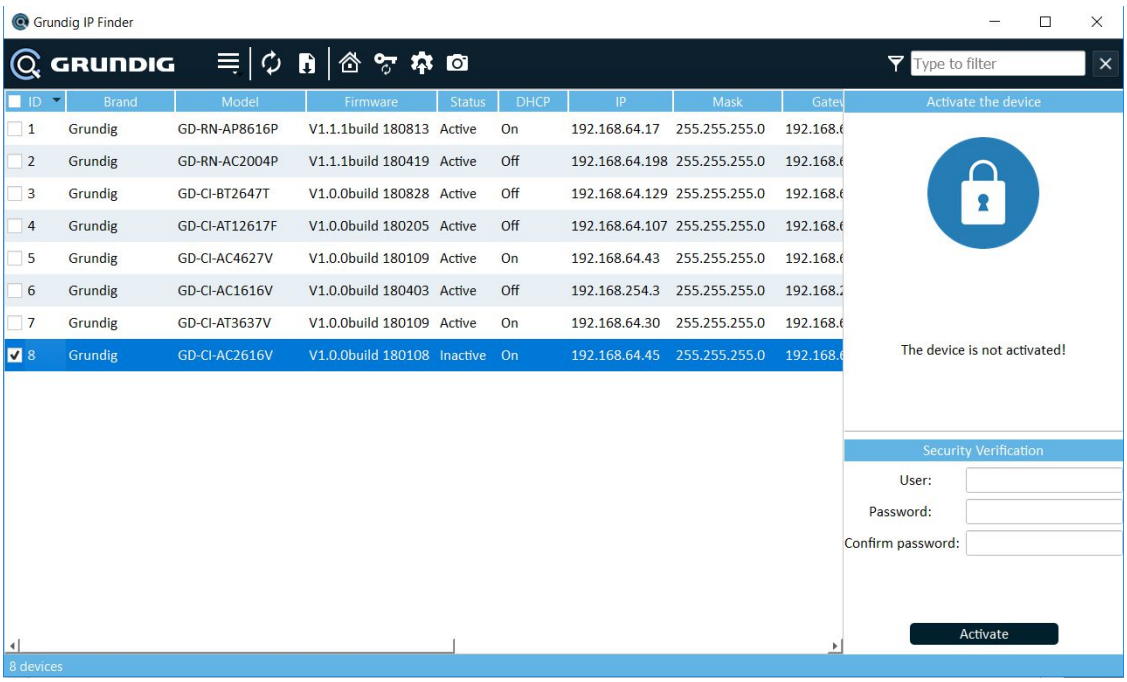


Figure 3-4 Grundig IP-Finder Interface

Note:

The software supports activating the camera in batch. Refer to the user manual of Grundig IP-Finder software for details.

3. Create and input the new 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 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. Click **Activate** to start activation.

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

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

Steps:

1. Run the Grundig IP-Finder software.
2. Select an activate device.
3. Change the device IP address to the same subnet with your computer by either modifying the IP address manually or checking the checkbox of Enable DHCP.

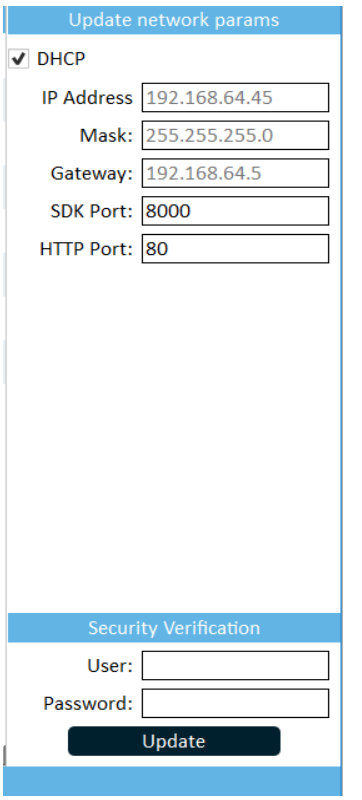


Figure 3-5 Modify the IP Address

4. Input the admin password and click **Upodate** to activate your IP address modification.

The batch IP address modification is supported by the Grundig IP-Finder. Please refer to the User Manual of Grundig IP-Finder software for details.

4 Accessing via Web Browser

System Requirement:

Operating System: Microsoft Windows XP SP1 and above version

CPU: 2.0 GHz or higher

RAM: 1G or higher

Display: 1024×768 resolution or higher

Web Browser: Internet Explorer 8 and above version, Apple Safari 16 and above version, Mozilla Firefox 52.0 and above version and Google Chrome 57.0 and above version

Steps:

1. Open the web browser.
2. In the browser address bar, input the IP address of the network camera, and press the **Enter** key to enter the login interface.

   Note:

   - The default IP address is 192.168.1.100. 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 camera. Please 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.

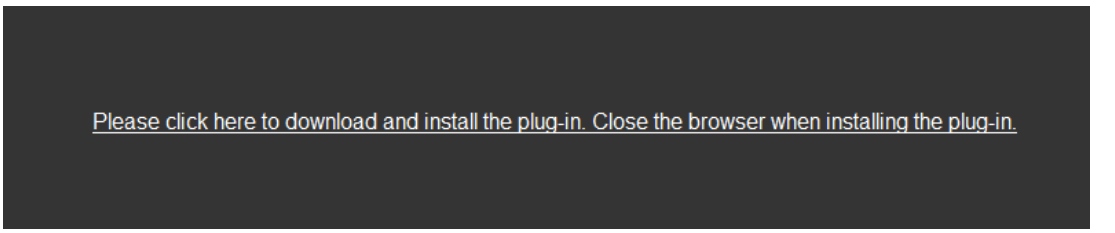


Figure 4-2 Download Plug-in

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

   Note:

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

4.1 Initializing the Memory Card

Steps:

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.

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