HIKVISION

Network Mini PT Camera

Quick Start Guide

UD02274B

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About this Manual

The Manual 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 Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (http://overseas.hikvision.com/en/).

Visit the company website (http://overseas.hikvision.com/en/) to get the manuals, client software, and developing tools.

Please use this user manual under the guidance of professionals.

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IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW, THE LATER PREVAILS.

Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

EU Conformity Statement

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU, Radio Equipment Directive 2014/53/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

Industry Canada ICES-003 Compliance

This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

Safety Instruction

These instructions are intended to ensure that a user can use the product correctly to avoid danger or property loss.

The precaution measure is divided into "Warnings" and "Cautions"

Warnings: Serious injury or death may occur if any of the warnings are neglected.

Cautions: Injury or equipment damage may occur if any of the cautions are neglected.

Warnings: Follow these safeguards to prevent serious injury or death.	Cautions: Follow these precautions to prevent potential injury or material damage.

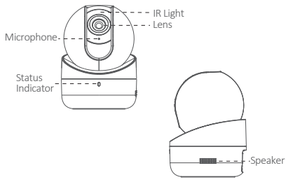
Warnings

- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifications for detailed information.
- Do not connect several devices to one power adapter as adapter overload may cause over-heating or a fire hazard.
- Please make sure that the plug is firmly connected to the power socket. When the product is mounted on wall or ceiling, the device shall be firmly fixed.
- If smoke, odor, or noise rise from the device, turn off the power at once and unplug the power cable, and contact the service center.

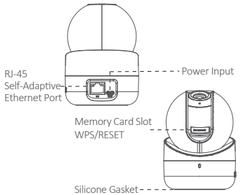
Cautions

- Make sure the power supply voltage is correct before using the camera.
- Do not drop the camera or subject it to physical shock.
- Do not touch sensor modules with fingers. If cleaning is necessary, use a clean cloth with a bit of ethanol and wipe it gently. If the camera will not be used for an extended period, replace the lens cap to protect the sensor from dirt.
- Do not aim the camera at the sun or extra bright places. Blooming or smearing may occur (which is not a malfunction), and affect the sensor's endurance at the same time.
- The sensor may be burned out by a laser beam, so when any laser equipment is in use, make sure that the surface of sensor will not be exposed to the laser beam.
- Do not place the camera in extremely hot, cold (the operating temperature shall be -10°C to +40°C), dusty, or damp locations, and do not expose it to high electromagnetic radiation.
- To avoid heat accumulation, ensure that there is good ventilation to the device.
- Keep the camera away from liquids.
- While in delivery, pack the camera in its original, or equivalent, packing, packing materials. Or packing of the same texture.
- Regular part replacement: a few parts (e.g. electrolytic capacitor) of the equipment shall be replaced regularly according to their average endurance. The average time varies because of differences between operating environments and usage history, so regular checking is recommended for all users. Please contact your dealer for more details.
- Improper use or replacement of the battery may result in hazard of explosion. Replace with the same or equivalent type only. Dispose of used batteries according to the instructions provided by the battery manufacturer.
- If the product does not work properly, please contact your dealer or the nearest service center. Never attempt to disassemble the camera yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)

Appearance



Name	Description
Status Indicator	• Steady red: The camera is starting up. • Flashing blue: The camera is started, and is ready for Wi-Fi set-up. • Steady blue: Wi-Fi configuration is completed and the camera is running properly. • Flashing red: network communication is abnormal.
IR Light	Auto light source for night vision. The light is behind the anti-reflection panel. You can see the light when it is on.



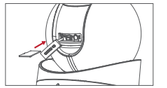
Name	Description
Power Input	Micro USB for power supply, 5V ⎓. Plug the power cable into the power input interface to power on the camera.
Memory Card Slot	For microSD card. If a memory card is used, video files will be stored in the memory card. You would need to initialize it in the Hik-Connect app.
WPS/RESET	WPS: Set Wi-Fi connection via WPS (Wi-Fi Protected Setup) function. RESET: Hold down the button for 4 seconds when the camera is running.

Installation

1 Install memory card (optional).

1. Adjust the tilting position of the camera to expose the removable cover.

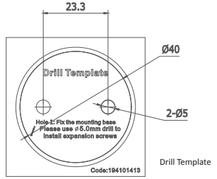
2. Open the cover to expose the memory card slot, and insert the memory card.



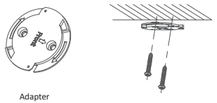
3. Install the removable cover back.

2 Install the camera.

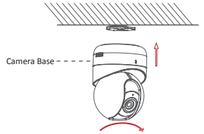
1. Take out the drill template from the package. Paste it to the desired moungting place.
2. Drill two screw holes according to the drill template if you use expansion screws.



3. Take out the adapter from the package. Align the screw holes and fix the adapter.

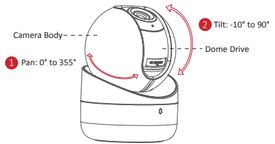


4. Fit the adapter into the camera bottom, and rotate the camera base clockwise to get it fixed.



3 Adjust the surveillance angle.

1. Rotate the camera body to adjust the panning position.
2. Move the dome drive upwards or downwards to adjust tilting position.

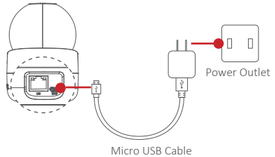


Operations

Step 1

Power on the Camera

Connect the camera to the power adapter with the Micro USB cable, and then plug the power adapter into the power outlet. When the blue light flashes, the camera is powered on. You can set the Wi-Fi connection.



Step 2

Hik-Connect Setup

- Connect your mobile device to Wi-Fi.
- Download and install the Hik-Connect app by searching the "Hik-Connect" in App Store or Google Play™.

OR

- Launch the app and register for a Hik-Connect user account.

Step 3

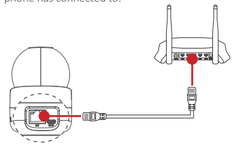
Add the Camera to Your Hik-Connect Account

Note: Start the adding process only when the indicator flashes blue.

- Connect your mobile phone to a Wi-Fi (5G Wi-Fi is not supported yet).
- Log into the Hik-Connect app.
- In the Home page, tap "+" on the upper-right corner to add a camera.
- Scan the QR code on the bottom of the camera or on the Quick Start Guide cover.
- Tap Connect to a Network button in the popup interface.
- Choose Wired Connection or Wireless Connection on your demand in the popup interface.

- Wireless Connection
  Input the Wi-Fi password that your mobile phone has connected to, and tap Next to start the Wi-Fi connection process. (Locate the camera within 3 meters from the router when setting up the Wi-Fi.)

- Wired Connection
  Connect the camera to the router with a network cable and tap Connected in the Result interface.
  The router should be the same one that your mobile phone has connected to.



- Tap Add button in the next interface to finish adding.

Hik Cloud P2P

With Hik Cloud P2P service, you can realize some certain functions of this product (including, but not limited to, live view, and remote playback) , which depend on the internet and telecom value-added services.

Live View

Launch the Hik-Connect app and you can get the live view of the connected devices.

Recording

- 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.

Playback

Launch the Hik-Connect app, tap a connected device and tap Gallery button to play back.

Alarm Notification

Launch the Hik-Connect app and tap Message to see the alarm messages.

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