HIKVISION

Network Video Server
Quick Start Guide

*The product image is for reference only.
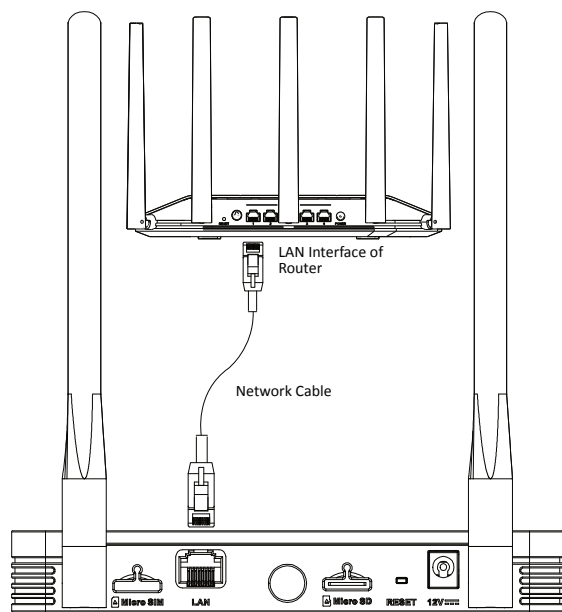
User Manual & Operation Video

Hik-Connect App

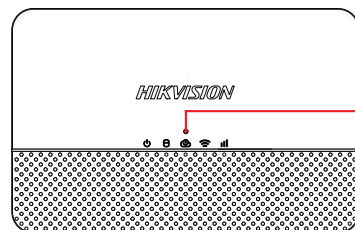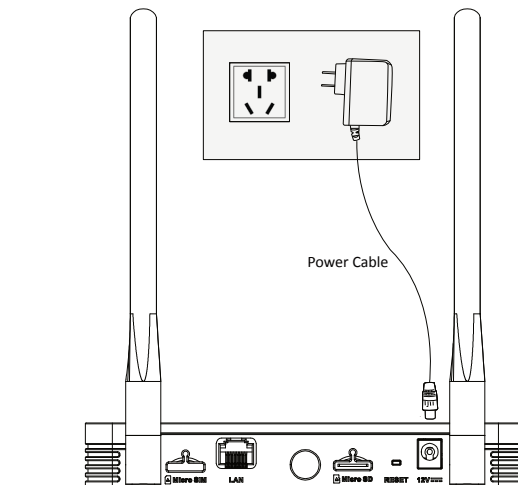Hikvision Official Website
www.hikvision.com

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1 Connect Network Cable & Micro SD Card

LAN Interface of Router

Network Cable

Micro SD (TF) Card
(The card is not provided in the kit, and its metal side should be underneath.)

1

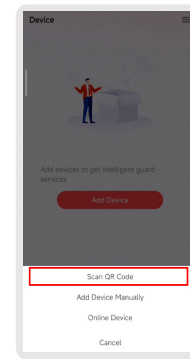
2 Power On

Power Cable

Power on the device, and wait for about 1 min. If indicator is solid on, it means the network is successfully connected.
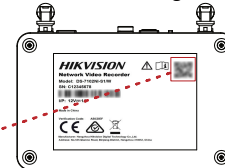
2

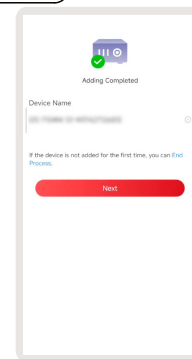## 3 Add Your Device to Hik-Connect

Step 1 Scan the QR code to download Hik-Connect app.

Step 2 Use Hik-Connect to scan the device QR code on the tag.
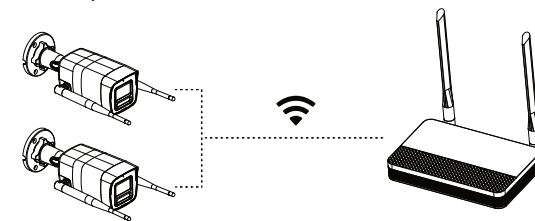
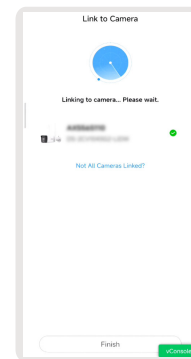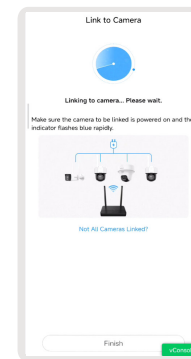**Step 3** Follow the instructions to bind your device.

3

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4 Link Cameras to Your Device

Ensure the device network is connected and network cameras are nearby.

Tap **Finish** when all cameras are linked.

4

A FAQ

1. Why the device cannot be bound with Hik-Connect?

• Ensure the network cable is connected.

• Ensure the device online indicator is solid on, and the device has not been bound with another account.

• If this problem still exists, please scan the QR on cover to view the operation video.

2. Why cameras cannot be connected?

• For the first time to add a camera, please wait for the camera to start up. It would take about 30 to 40 seconds. The camera indicator would flash blue rapidly (on for 0.2 sec and off for 0.2 sec).

• Check the distance between the device and camera. The distance is suggested to be within 200 meters in an open area.

• If the camera indicator flashes normally but connection still failed, please press the camera reset button for about 5 seconds, and try again after the camera starts up.

• If this problem still exists, please scan the QR on cover to view the operation video.

3. Why is there no image during live view?

• Check the distance between the device and camera. The distance is suggested to be within 200 meters in an open area.

• Ensure the device online indicator is solid on.

• If this problem still exists, please scan the QR on cover to view the operation video.

4. How to restore the device or camera to factory default settings?

• Press the device reset button for about 5 seconds until all indicators are off, and the power indicator flashes afterwards, then would the device be restored.

• Press the camera reset button for about 50 seconds.

5. When to use Hik-Connect to bind with the device?

You can use Hik-Connect to scan the device QR code and bind with your device when the online indicator is solid on.

6. How to insert Micro SD (TF) card, or is it necessary?

Micro SD (TF) card is used to store videos, and it is necessary. Please turn to page 1 to view the instruction of how to insert the card.
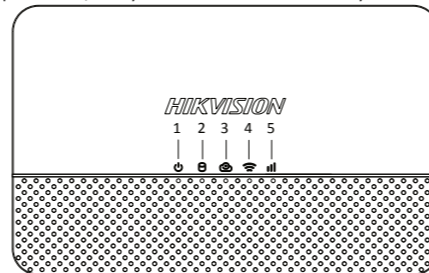
7. How to play back videos?

Go to the home page of Hik-Connect app, and select a device, then tap **Playback** or an event message to play back videos.

B Applicable Model

Series	Model	Product Name
DS-7100NI-S1/W	DS-7102NI-S1/W	Network Video Server (Wi-Fi)
	DS-7104NI-S1/W	Network Video Server (Wi-Fi)

C Indicator Description

Power on your device, and wait for about 60 seconds. If each indicator is the same as the description below, then your device has been successfully started up .

No.	Indicator	Description
1	Power	It would be solid on after power supply is connected.
2	SD Card	It would be solid on or flashing after SD card is inserted.
3	Online	It would be solid on when network is functioning properly.
4	Wi-Fi	It would be solid on or flashing.
5	4G	4G is not available for you device, and this indicator would not be working.

D Safety Instructions

● Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
● Firmly connect the plug to the power socket. Do not connect several devices to one power adapter. Power off the device before connecting and disconnecting accessories and peripherals.
● The socket-outlet shall be installed near the equipment and shall be easily accessible.
● For the device with the sign indicating hazardous live, the external wiring connected to the terminals requires installation by an instructed person.
● This equipment is not suitable for use in locations where children are likely to be present.
  Warning:

  1. Do not ingest battery. Chemical Burn Hazard!
  2. This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
  3. Improper replacement of the battery with an incorrect type may defeat a safeguard (for example, in the case of some lithium battery types).
  4. Do not dispose of the battery into fire or a hot oven, or mechanically crush or cut the battery, which may result in an explosion.
  5. Do not leave the battery in an extremely high temperature surrounding environment, which may result in an explosion or the leakage of flammable liquid or gas.
  6. Do not subject the battery to extremely low air pressure, which may result in an explosion or the leakage of flammable liquid or gas.
  7. Dispose of used batteries according to the instructions.
● If smoke, odor, or noise arises from the device, immediately turn off the power, unplug the power cable, and contact the service center.
● Use the device in conjunction with an UPS, and use factory recommended HDD if possible.
● For the device with fan blades or motors, keep body parts away from fan blades or motors. Disconnect the power source during servicing.
● Do not touch the bare components (such as the metal contacts of the inlets) and wait for at least 5 minutes, since electricity may still exist after the device is powered off.
● Never place the device in an unstable location. The device may fall, causing serious personal injury or death.
● If the device uses a 3-prong power supply plug, it must be connected to an earthed mains socket-outlet properly.

E Preventive and Cautionary Tips

● The device shall not be exposed to water dripping or splashing, and no objects filled with liquids, such as vases, shall be placed on the device.
● No naked flame sources should be placed on the device, such as lighted candles.
● For the device with ventilation openings, the ventilation openings should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, and curtains. The openings shall never be blocked by placing the device on a bed, sofa, rug, or other similar surface.
● The USB port of the equipment is used for connecting to a mouse, keyboard, USB flash drive, or Wi-Fi dongle only. The current for the connected device shall be not more than 0.1 A.
● Under high working temperature (40 °C (104 °F) to 55 °C (131 °F)), the power of some power adaptors may decrease.
● If the device needs to be installed on the wall or ceiling,
  1. Install the device according to the instructions in this manual.
  2. To prevent injury, this device must be securely attached to the installation surface in accordance with the installation instructions.
● If a power adapter is provided in the device package, use the provided adapter only.
● If the device needs to be wired by yourself, select the corresponding wire to supply power according to the electric parameters labeled on the device. Strip off wire with a standard wire stripper at corresponding position. To avoid serious consequences, the length of stripped wire shall be appropriate, and conductors shall not be exposed.
● Make sure that the power has been disconnected before you wire, install, or disassemble the device.
● The device should be placed in a dry environment without corrosive gas (refer to the user manual for details about corrosive gas).

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