



NGTECO NG-C52002 Series Smart Battery Camera User Guide

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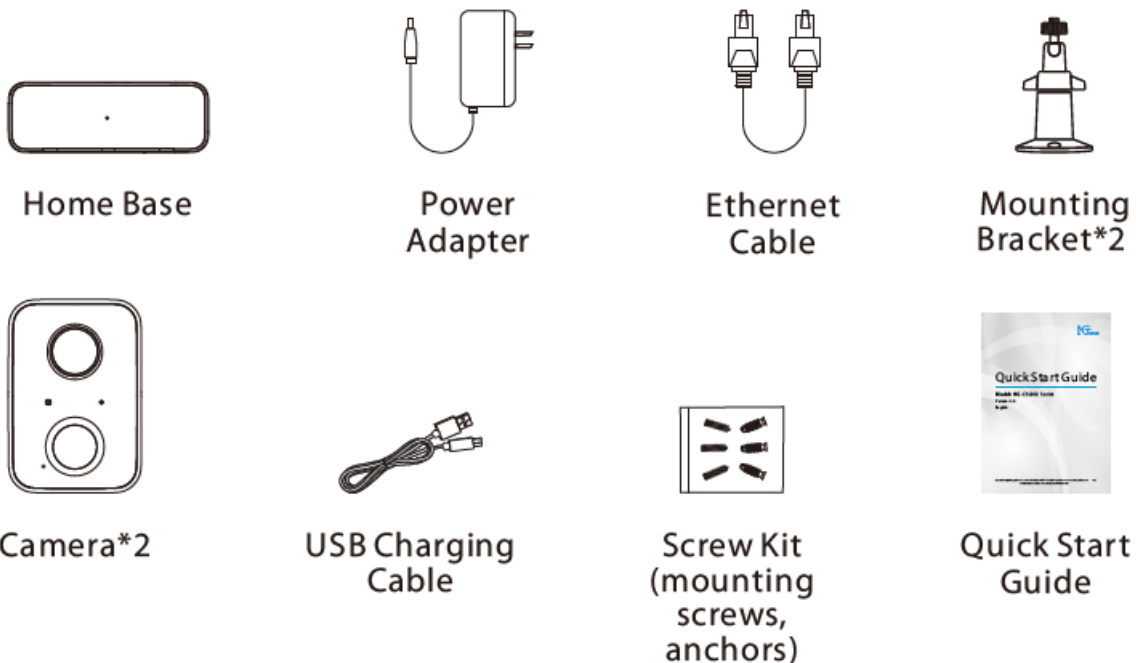
NGTECO NG-C52002 Series Smart Battery Camera



Important Notes

1. If you have any problems, please read this manual carefully or contact Customer Care.
2. The device can only connect to 2.4GHz Wi-Fi networks. Make sure your phone is linked to the 2.4GHz network if you have a dual-band router with distinct 2.4GHz and 5GHz networks.
3. Make sure the smartphone and the Home Base are connected to the same network.
4. Please make sure the device is close to the Home Base for a stable network connection.
5. Before mounting the device on the wall for the first time, fully charge the battery. Make sure that the power adapter has a DC 5V/1A output.
6. Due to the frequent app and product upgrades, we couldn't guarantee exact consistency between the actual product and the stated information in this manual.

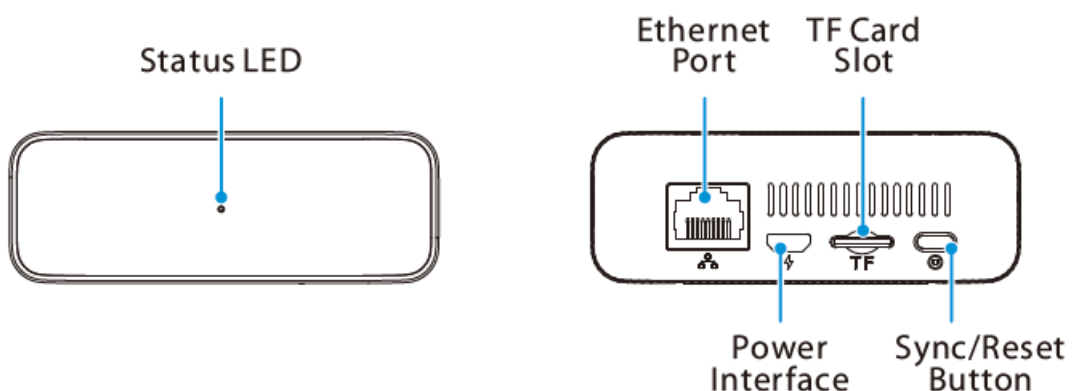
What's in the Box



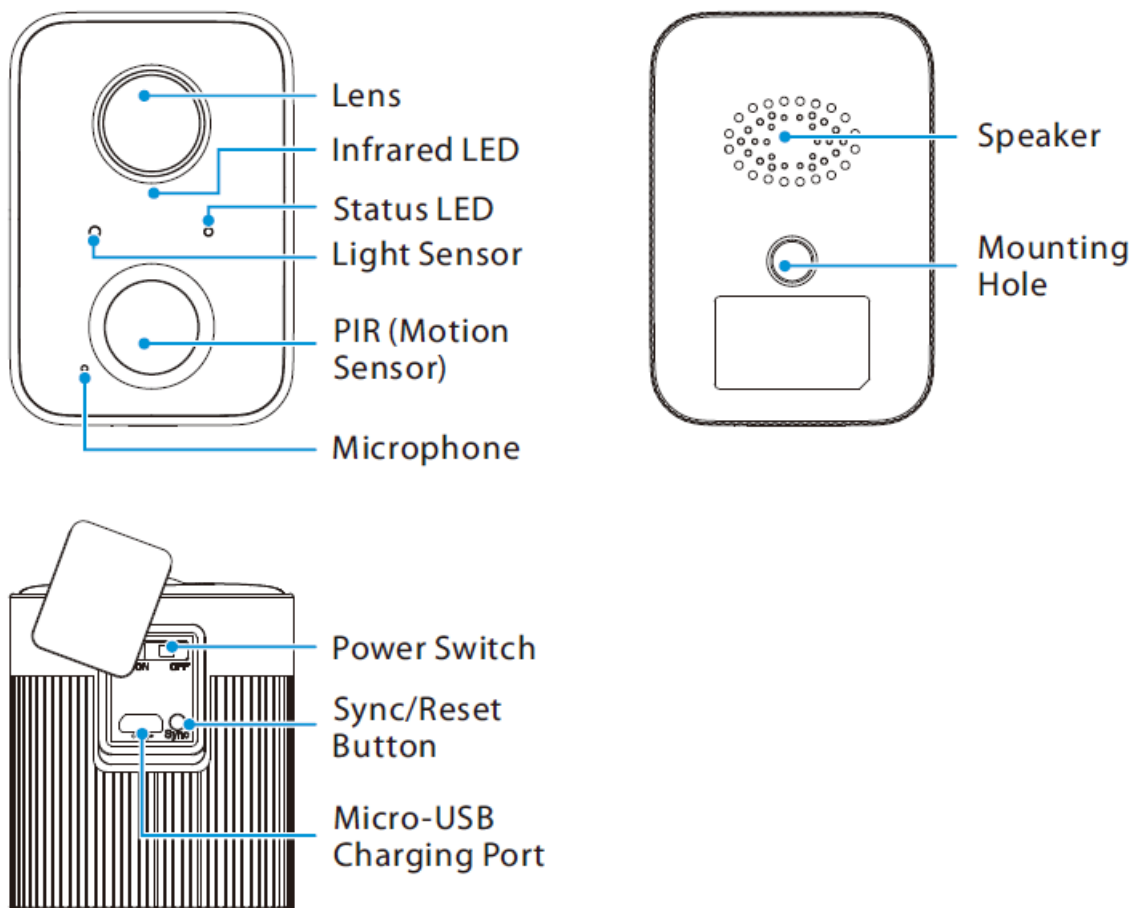
Note: The power plug may vary in different regions.

Product Overview








Home Base:



Camera:



Status LED Description

- | | |
|---|---|
|  Solid Red
Device Starting Up |  Rapid Blinking Red
In Pairing Mode |
|  Slow Blinking Red
Abnormal Status |  Solid Green
Network Connected |
|  Rapid Blinking Green
Network Connecting |  Solid Yellow
Firmware Updating |
|  Solid White
Charging | |

Setup

Connecting the Device to NGTeco Home

Step 1: Download the App and Register Your Account

- Search for the NGTeco Home App in Apple App Store or Google Play Store and download the App to your

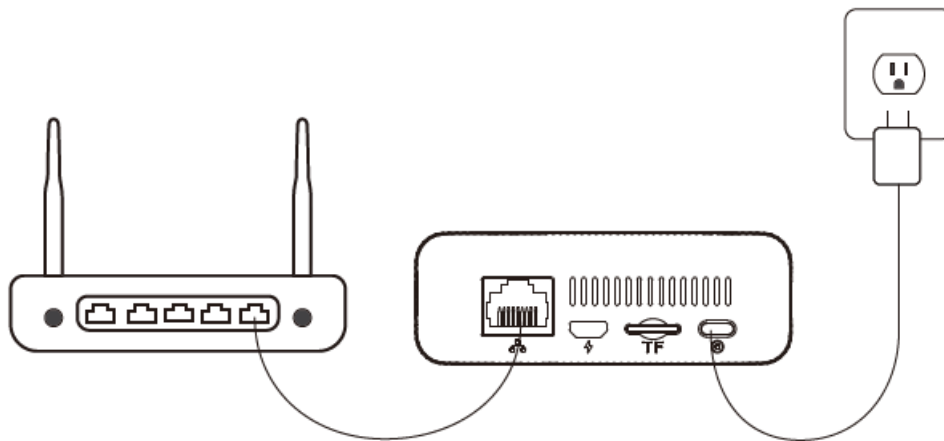
smartphone.

- Open the NGTeco Home App and log in with your account. If you do not have an account, create an account with your phone number or Email ID.



Step 2: Add the Home Base to the App

1. Plug the home base into the power socket using the provided power adapter, then use the provided ethernet cable to connect the home base to the Wi-Fi router.



2. Make sure the Status LED blinks red rapidly, indicating that Pairing Mode is active.
Note: If the device doesn't display the above status, press and hold the Reset Button for 5 seconds until the Status LED begins to flash red.
3. Open the app, tap the "+" button on the top right corner of the interface, and then select the "Add Device" option. Select the "Smart Camera" option and then choose the corresponding model purchased.
4. Tick "Next" if you have finished the above steps on the interface. The app will search the device automatically, and then tap the "+" button to add the corresponding device. Note: Make sure the smartphone is connected to the same Wi-Fi network.
5. You can manually change the name of the device once you see the message "Added successfully" on the mobile app. To finish the setting, tap the "Done" button.

Step 3: Add the Cameras to the App

1. Open the silicon cover at the bottom of the camera.
2. To power the device, turn on the power switch. Wait a few seconds until the Status LED blinks red rapidly, indicating that Pairing Mode is active.
Note: If the device doesn't display the above status, press and hold the Reset Button for 5 seconds until the Status LED begins to flash red.
3. Open the Home Base interface, and then select the "Add Device" option. Tick "Next" if you have finished the above steps on the interface, then the app will search and add the device automatically.

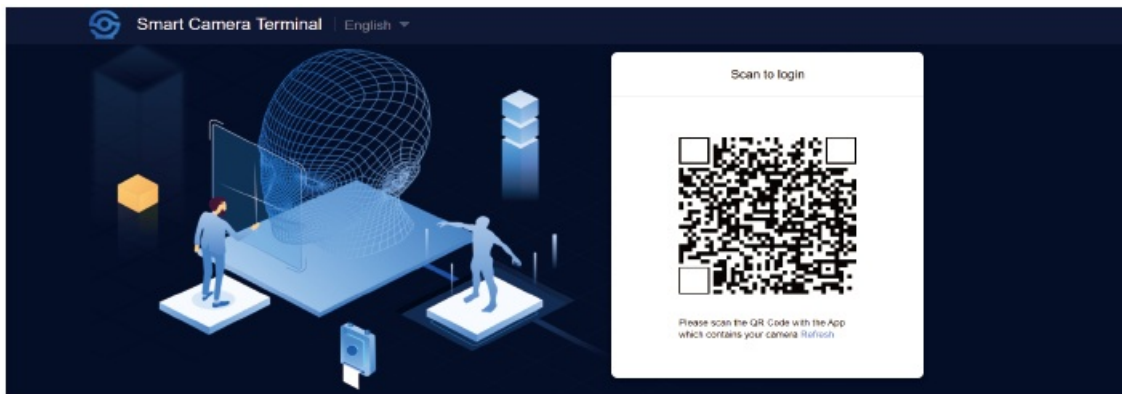
4. You can manually change the name of the device once you see the message “Added successfully” on the mobile app. To finish the setting, tap the “Done” button.

Note:

If you failed to connect your device to Wi-Fi, press and hold the RESET Button for 5 seconds until the Statue LED blinks red rapidly, then repeat the above steps.

Watching the Videos from Browser

1. Visit <https://ipc-us.ismartlife.me>, and then select the corresponding data server on the top right corner of the interface.
2. Use NGTeco Home App to scan the QR code to log in to your account.
3. Select the relevant device to view the live videos.



Connecting the Device to Amazon Alexa or Google Assistant

Tap the EDIT Button in the upper right corner of the device interface after successfully connecting the device to the NGTeco Home App. To link your NGTeco Home Account to Amazon Alexa or Google Assistant, select the Amazon Alexa or Google Assistant icon and follow the on-screen instructions.

After completing the setup, you can use the supported voice commands that include:

- Echo, show me <device name>.
- Hey Google, show me <device name>.

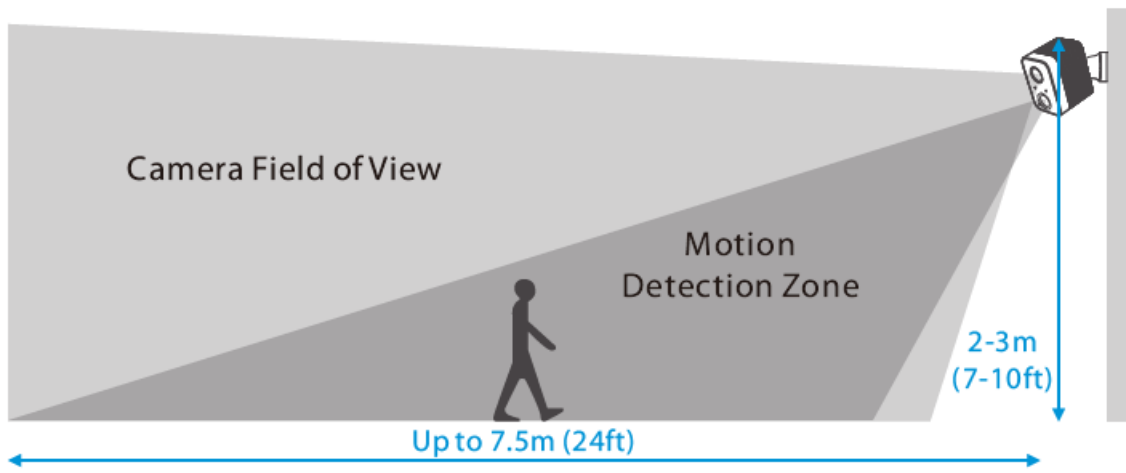
Note:

1. Every time you change the name of a linked device, you must discover it again to update the name.
2. This voice control feature is optional, only the model NG-C52002A/NG-C52102A/NG-C52202A can support it.

Installation

Installation Location

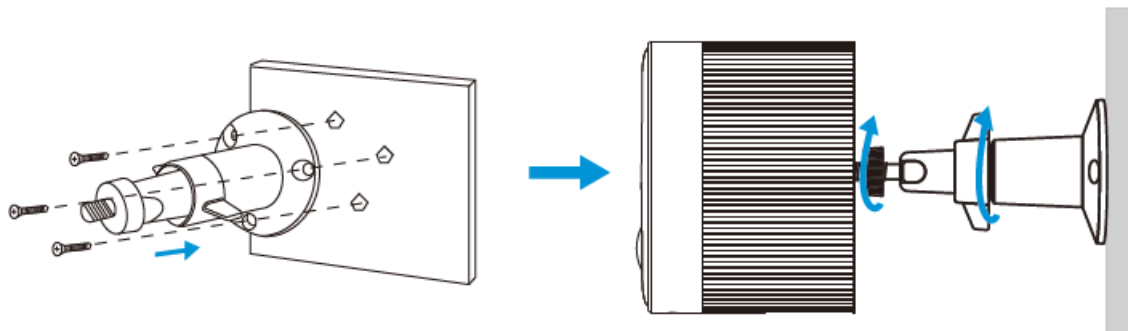
The device can be put on the ceiling or the wall, or it can be placed horizontally. Choose a location with a clear, unblocked field of view and with a good wireless signal to the device. The recommended installation height is 2-3 m (7-10 ft).



Installation Steps

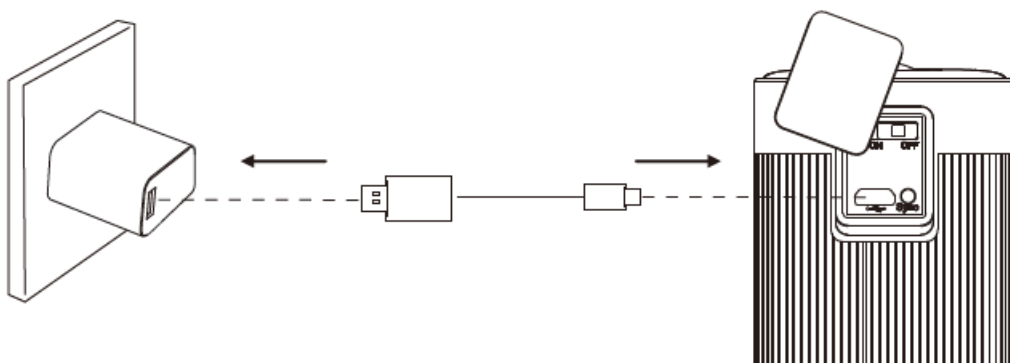
After confirming a successful Wi-Fi connection and smooth live video, you can select the required position to mount the device. The installation steps are as follows:

1. Drill three holes in the wall according to the hole positions of the mounting bracket, and then insert the plastic anchor into the holes; anchors are necessary for walls that are made of hard materials such as concrete, brick or stucco.
2. Fix the mounting bracket onto the wall with three screws.
3. Tighten the device to the mounting bracket by rotating clockwise. Adjust the viewing angle by checking the live video in the mobile app.



Recharging the Battery

Use a universal power adapter with a DC 5V/1A output to charge the device. When the device is charging, the white LED will illuminate. From 0% to 100%, the charging duration is approximately 3.5 hours. In the App, you can see how much battery life is left.



Product Features

Main Interface:

- **Image Quality:** To switch the image quality between HD and SD.
- **Battery Level:** Check the remaining battery level and the charging status.
- **Sound:** To mute or unmute the sound from the device.
- **Fullscreen:** Tap it to switch to the full screen.
- **Screenshot:** Capture a picture to the photo album in the App.
- **Speak:** Tap it to talk to people in front of the device.
- **Record:** Manually record a video to the photo album in the App.
- **Playback:** Watch the recorded videos in the Micro-SD Card.
- **Messages:** Check the specific logs of all the motion detection or video call.
- **Cloud:** This Video Cloud Storage service is needed to pay for the monthly or annual subscription. You could check the video from cloud storage with the App anytime, anywhere. The cloud storage only supports recording the event's video clips.

More Setting:

Basic Settings:

- **Status Indicator:** The status LED can be set as ON or OFF.
- **Flip Screen:** Rotate the current monitoring image at 180 degrees.
- **Time Watermark:** Choose whether the monitoring interface displays the real-time watermark.
- **Talk Mode:** To fit into the actual requirements, select the one-way or two-way talk mode.
- **Night Mode:** Switch on/off the night vision mode or set it to Auto Mode.

Detection Alarm Settings:

- **Motion Detection:** Enable or disable the alarm of motion detection.
- **Alarm Sensitivity Level:** The level can be set to High/Medium/Low modes as required.
- **Schedule:** Customize the schedule for the motion detection to be active.
- **Power Management:** Check the remaining battery level and the power source, or set the threshold of the low battery alarm.
- **Storage Settings:** After inserting the Micro-SD card, you could check the status of storage capacity.
- **Recording Settings:** Select the recording mode and set the schedule of the local recording.
- **Voice Control:** To see live video from the Amazon Echo or Google Home device, use Amazon Alexa or Google Assistant voice commands. This feature is optional.
- **Offline Notification:** It enables to receive the offline push message of the camera.
- **Remove Device:** Remember to REMOVE the device from the current account when the owner of the camera changes.

FCC STATEMENT

Warning:

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, and (2) this device must accept any interference received, including

interference that may cause undesired operation.

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 the 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.

FCC RF Radiation Exposure Statement:

- This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.

IMPORTANT!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

1600 Union Hill Road Alpharetta, GA 30005

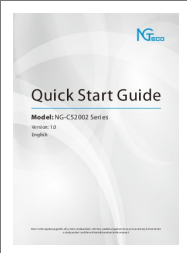
E-mail: service.ng@ngteco.com.

www.ngteco.com.



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Documents / Resources

 The image shows the cover of a 'Quick Start Guide' for the NGTECO NG-C52002 Series. The cover is white with a blue NGTECO logo at the top. Below the logo, the text reads 'Quick Start Guide', 'Model: NG-C52002 Series', and 'Version: 1.0 English'. There is a small graphic of a camera lens on the cover.	<p>NGTECO NG-C52002 Series Smart Battery Camera [pdf] User Guide NG-C5202 Series, NG-C52002 Series Smart Battery Camera, Smart Battery Camera, Battery Camera</p>
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References

-  [NGTECO](http://www.ngteco.com)

- [🌐 ipc-us.ismartlife.me](https://ipc-us.ismartlife.me)

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