



centechia CT101 Wifi Network Low-Power Camera User Manual

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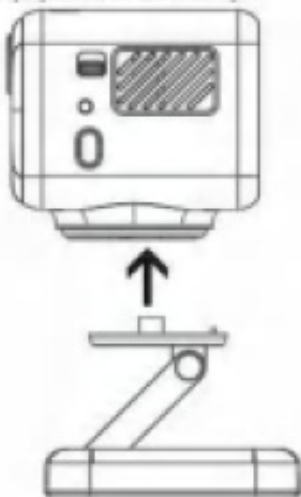
centechia CT101 Wifi Network Low-Power Camera



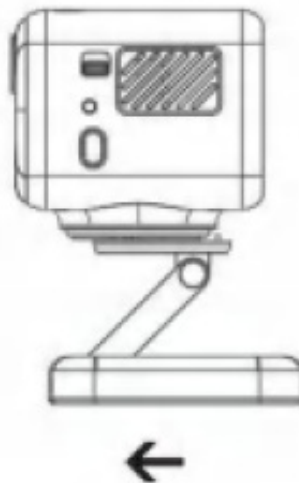
Assembly illustration

Bracket installation

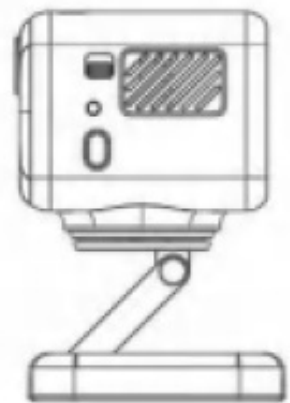
1. Bracket buckle position and equipment base overlap.



2. Push the bracket forward.



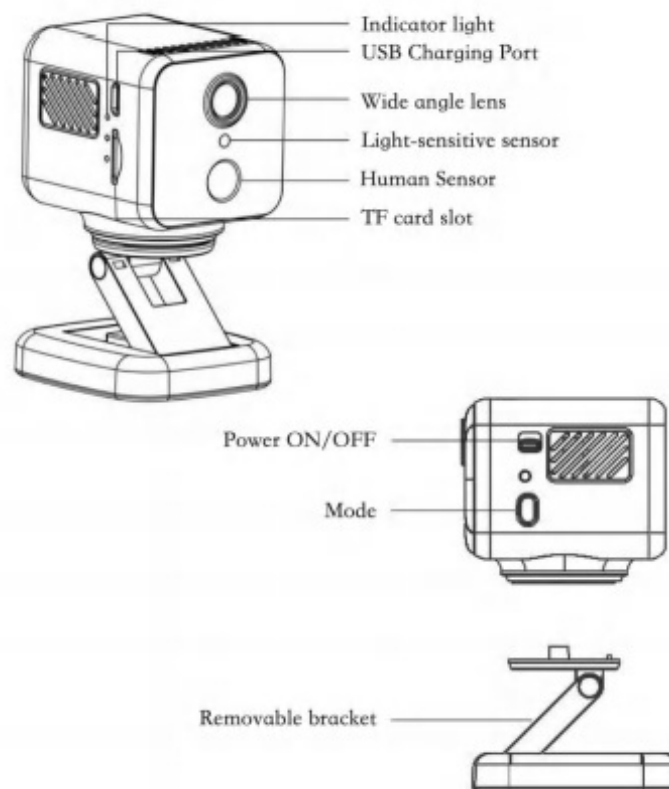
3. Done.



Bracket installation



Product illustration



Power On/Off

Power on: When the power is off, turn the on/off button to ON and the side indicator lights up, it is on.

Warm tip: When charging, if you do not need to use, please turn the on/ off key to OFF to turn off the power.

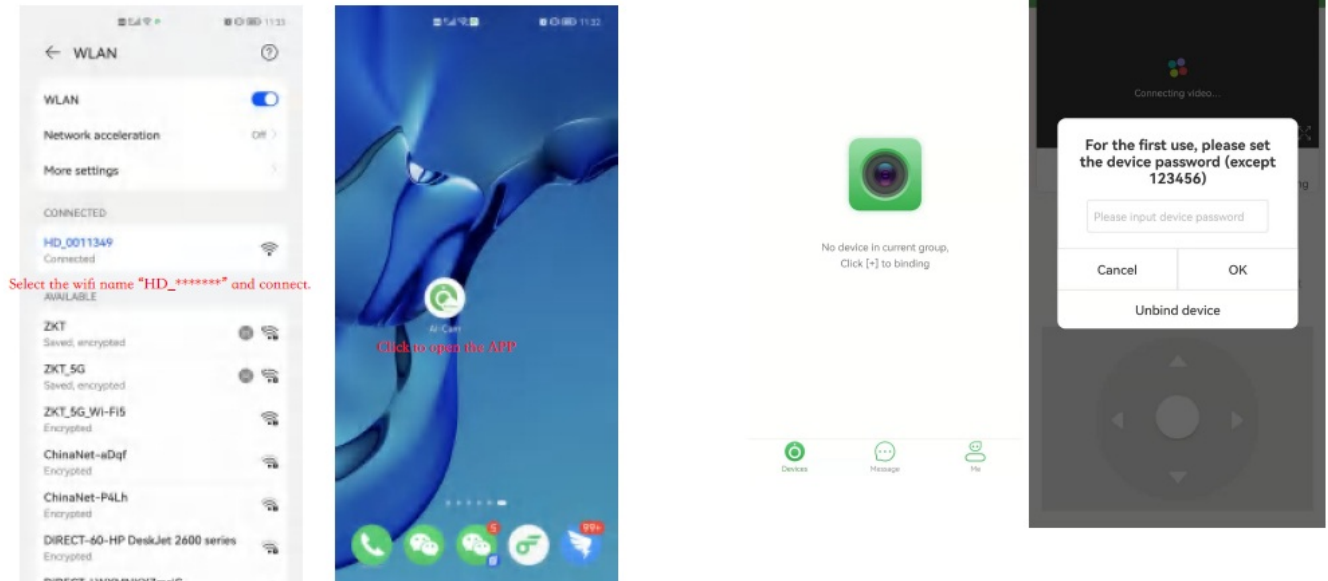
Warm tip: long press the mode key for 5 seconds is to restore the factory settings, will clear the network

information Mode switch: When the camera has been set up to network, long press the mode button will reset the machine, and the The indicator light will turn from red to blue and disconnect the network connection.

Power off: When not plugged in, turn the on/off key to OFF, the indicator light will be off, and the power is off. **Video / Pause:** insert the memory card, will automatically record video saved in the memory card, the light flashes 1 per second, press the mode button to pause the video, the light is long and does not flash. Press again to start recording, the indicator light slow flash. **Warm tips:** do not insert the memory card to boot, the camera can not record, the indicator is long light. Camera memory card does not support the power-on state dial plug, please disconnect the charging, shutdown after unplugging. **Warm tip:** Please pause the video before shutting down to avoid damage to the card. **Restore factory setting :** Press and hold the mode key for 5 seconds.

Peer-to-peer live mode

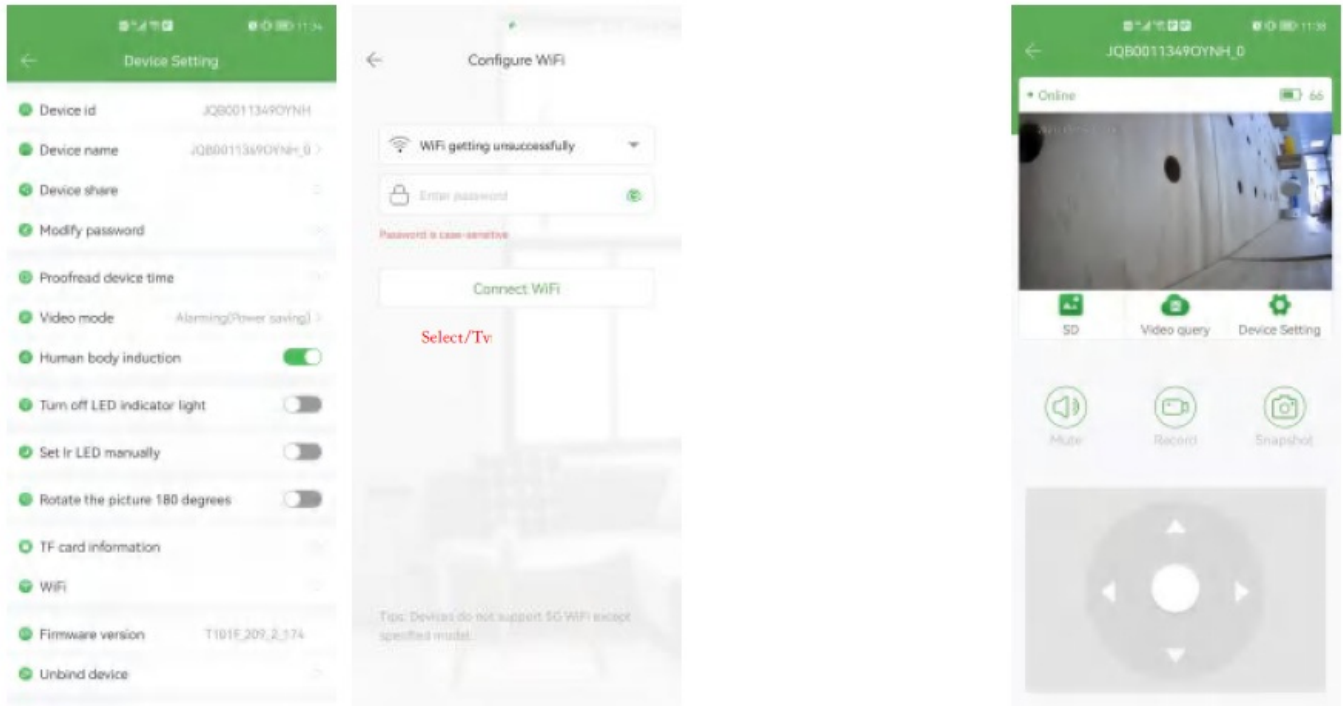
IV. Peer-to-peer live mode



Step 1: Insert the memory card, turn the power on button to ON, the side light will be on, wait for about 10 seconds, the light will change to blue light flashing slowly. (Without inserting the memory card, the indicator light will be blue and not flashing)

Step 2: Connect WIFI hotspot. Search for WIFI in your phone settings and find "HD*****" WIFI to connect.

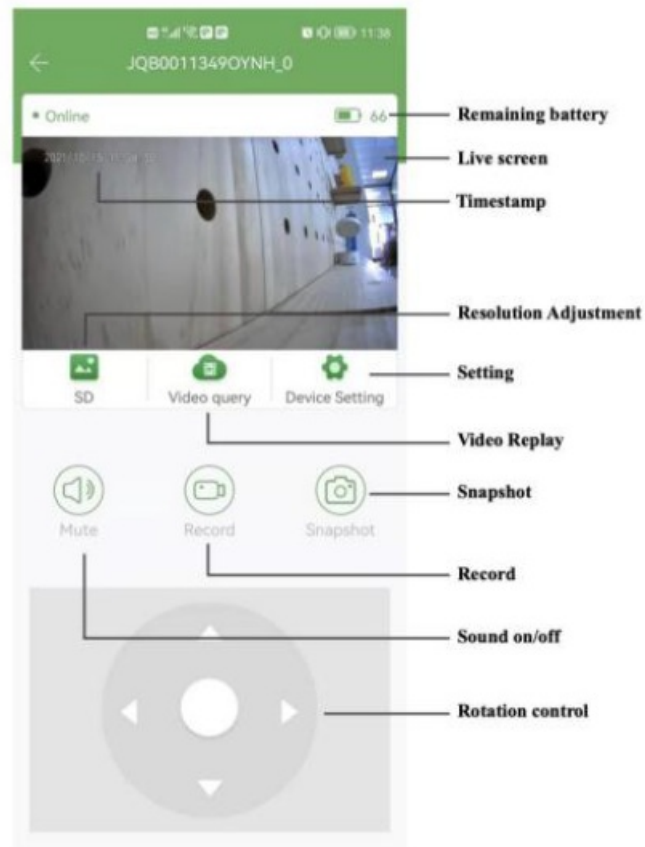
Remote wireless networking settings



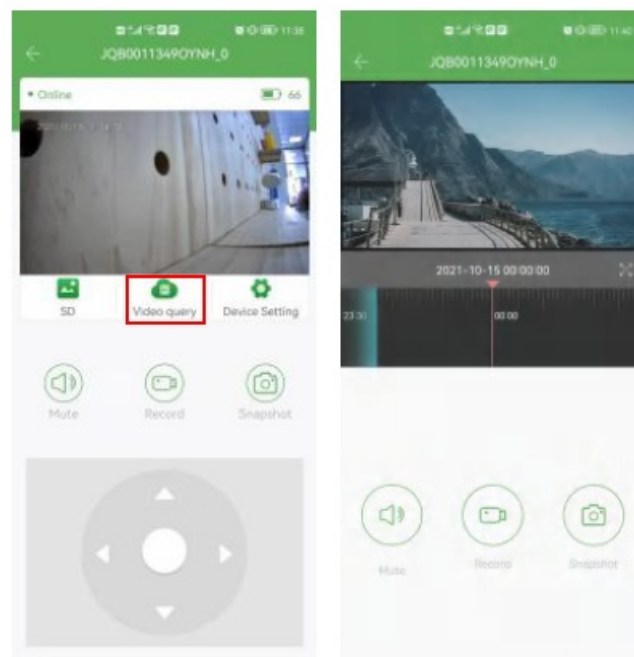
Step 4: Click the Settings icon to enter the settings page and select ConnectWIFI to configure your network. Select your homeWIFI and enter theWIFI password. Click “Connect WIFI”, prompt theWIFI launch success, during the top indicator red and blueflashing together, wait for the light to turn red, the network is successful, and it no longer TheWIFI hotspot “HD_*****” will be issued. Warm tips. Make sure the phone connects to the camera’s “HD_*****” hotspot WIFI first, and see the point-to-point point to point live screen, and the connection between cell phone and camera is established before remote wireless Routing network settings.

Step 5: Re-open the APP and you can monitor the live screen remotely. Warm Tips. 1. Only support 2.4G frequencyWIFI, not 5G frequencyWIFI, and the WIFI encryption method can not beWEP method, the password can not be empty.

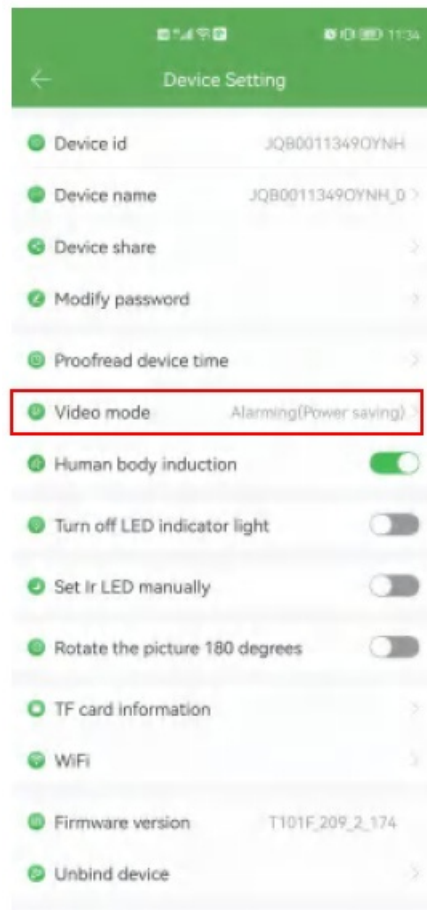
Introduction of monitoring interface



Video Recording



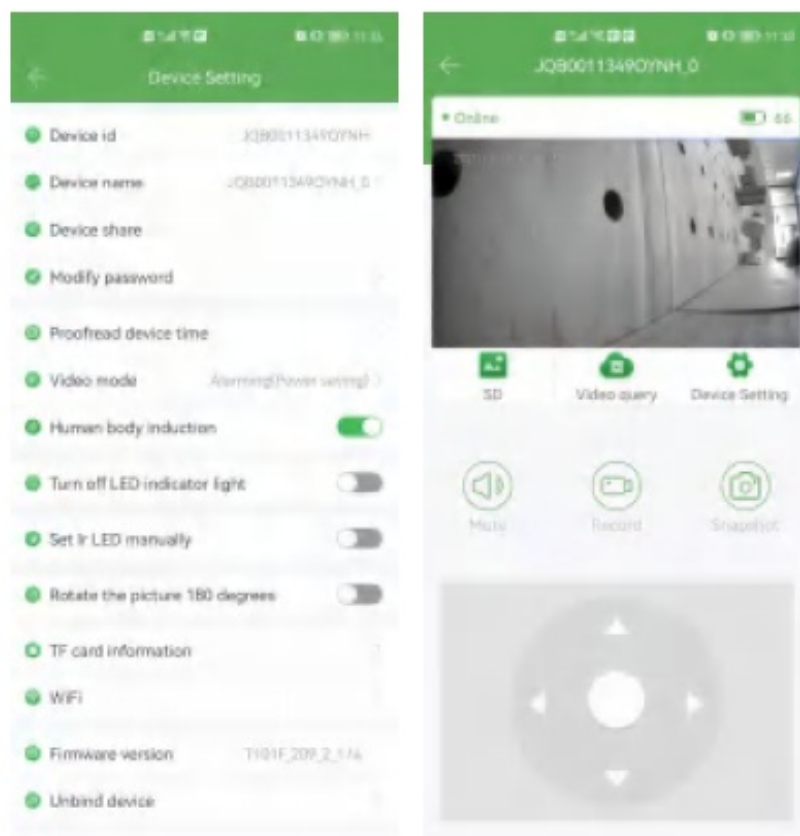
Hibernation power saving mode



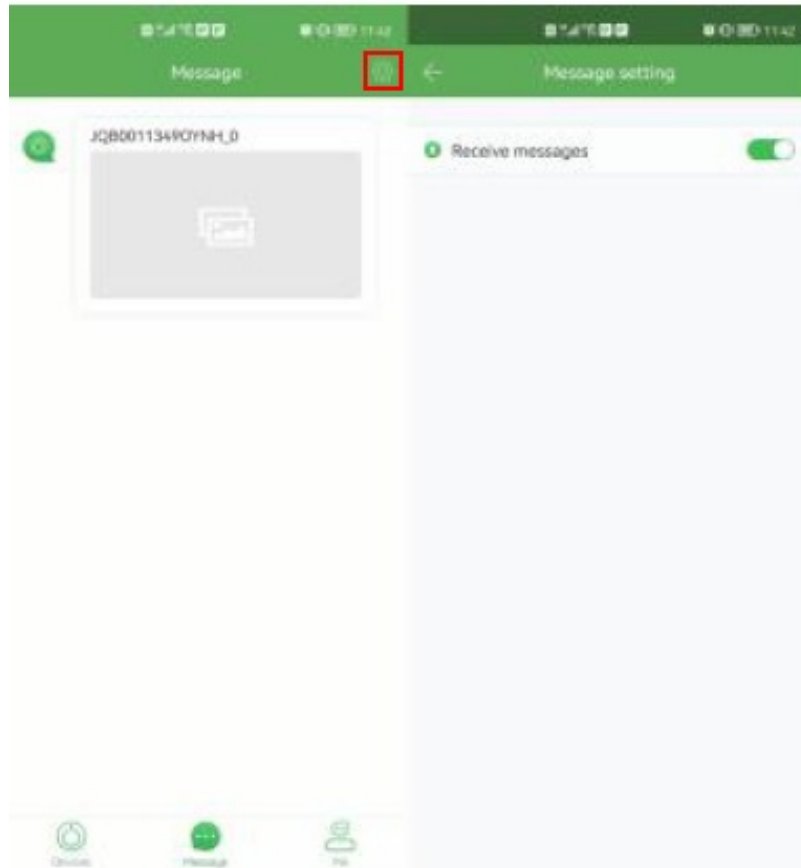
Low power saving mode on.

Configured network default into the alarm video, the red light is long, (there is a memory card inserted redlight slowly flashing) after the phone out of the software, within 1 minute the device display light will turn off, automatically enter the hibernation standby state. Hibernation standby power consumption of about 1mA per hour or less, power saving mode, such as the need to watch video in the APP software to play wake up, play wake up time of about 5s-15s, wake up time depends on the network speed, if you need full-time WIFI automatic work video state, please set the video all day.

Infrared night-vision function



Motion detection alert



Human body induction video

When the device is in sleep power saving mode, it will automatically start the human body sensor function (can detect about 6 meters), the human body sensor will automatically record when it detects human movement. In the case of memory card, the red light will flash slowly (in the case of no memory card, the red light will be on for a long time) The recording time is 30 seconds to 60 seconds, if there is human movement will continue to record.

FAQ

- **Q1: Long press the key for 5 seconds, the indicator light does not light up, can not turn on.**

A: The battery is dead, please charge it in time.

- **Q2: "HD *****" WIFI hotspot can not be searched.**

A: Please observe the status of the side indicator, whether the blue light is on.

- **Q3: The configuration of WIFI prompted configuration failure.**

A:

1. connect to the wireless router WIFI account password, whether the input is correct.
2. whether the WIFI signal is strong, please put it near the router first to set up, set up, and then slowly take far to the appropriate location.
3. wireless router WIFI can only use 2.4G frequency, does not support 5G frequency.

- **Q4: The remote network has been set up, but the APP shows that it is not online after going out.**

A: When the phone switch network internet, or disconnect network reconnect, APP will disconnect with the camera and show not online, at this time, inside the APP device, refresh the device can be, or restart APP.

- **Q5: The device is online and there is activity, but the phone does not receive information?**

A:

1. Please make sure the device is already running on the phone, and the function of receiving messages in the message list is not closed.
2. if it is IOS APP, please turn on the message notification in “Settings – Notification”.
3. If it is Android APP, please turn on the Allow Notification function in “Settings-Notification Center”.
(Android phones need to run software in the background to receive push notifications)

• **Q6: Why is the APP mobile not online when the red light is already alerted?**

A: The above problem may occur in three cases.

- The network is slow, you need to pull down the screen to refresh or exit the APP to re-enter
- WIFI signal is too weak, please move the camera to a location with strong WIFI signal and then reboot.
- When the phone is disconnected from the network, such as going out from home, switching from WIFI to traffic, the APP will disconnect from the camera, you need to refresh the device or restart the APP.

Notes

- Use occasions: Please strictly comply with the relevant national laws and regulations, do not use this product for any illegal purposes, otherwise you will be responsible for the consequences.
- About the battery: long time not in use, please fully charged before use, and at least once every three months to keep the lithium battery charging activity.
- working temperature: -20-4 degrees Celsius.
- Working humidity: 20%-80% Please do not put the product in a humid working environment, the product does not have a waterproof function.
- shooting illumination: please use in a well-lit environment, please do not direct the camera to the very strong light source, so as not to damage the optical device.
- cleaning requirements: please do not use in dusty and dense environment, so as not to stain the lens and other parts with dust, affecting the camera effect
- Other matters: the product belongs to the precision electronic products, please do not make it subject to strong impact, vibration, do not use in a strong magnetic field, strong electric field. H additional instructions: please carefully refer to the instructions before operation, so as not to enter the wrong area.


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

NOTE: 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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment The devices has been evaluated to meet general RF exposure requirement the device can be used in portable exposure conditions without restriction.

Documents / Resources

	centechia CT101 Wifi Network Low-Power Camera [pdf] User Manual CT101, 2A5BS-CT101, 2A5BSCT101, CT101, Wifi Network Low-Power Camera
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