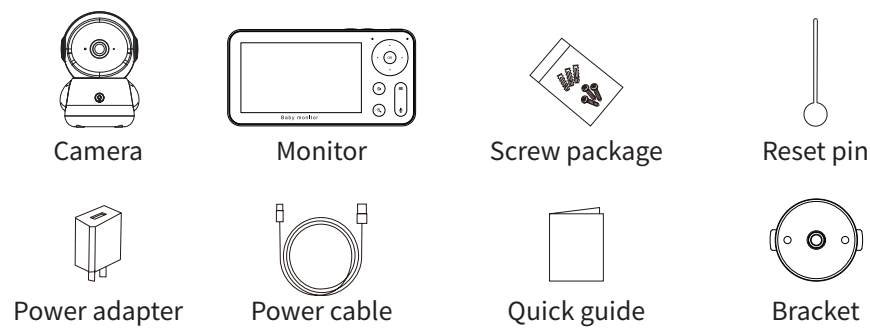# Smart baby monitor

Quick Installation Guide

Thank you for choosing our security camera. Please read the quick installation guide carefully before using and keep it in good conditions.
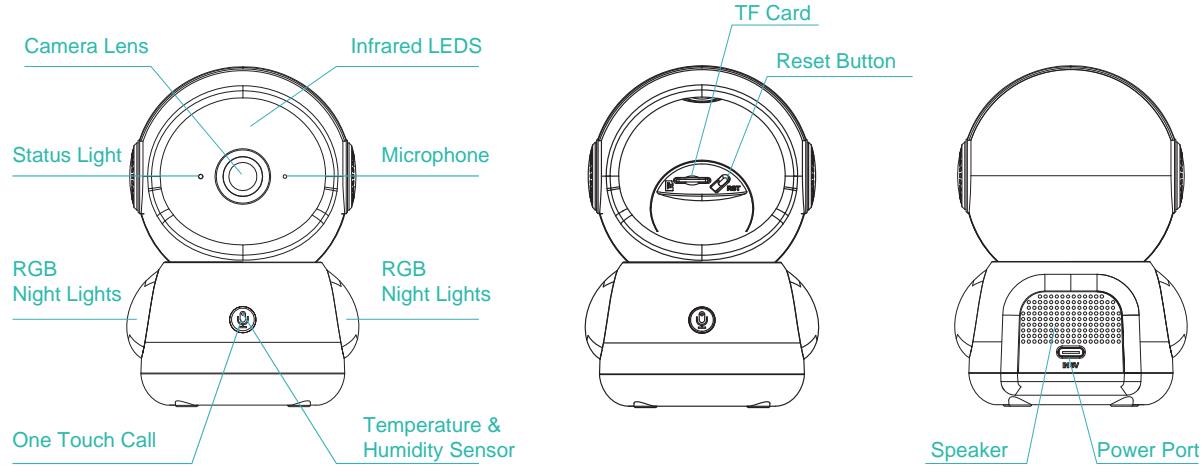
Product description

Please read this manual carefully before using the product and keep it properly. Label information is located on the side of the camera.
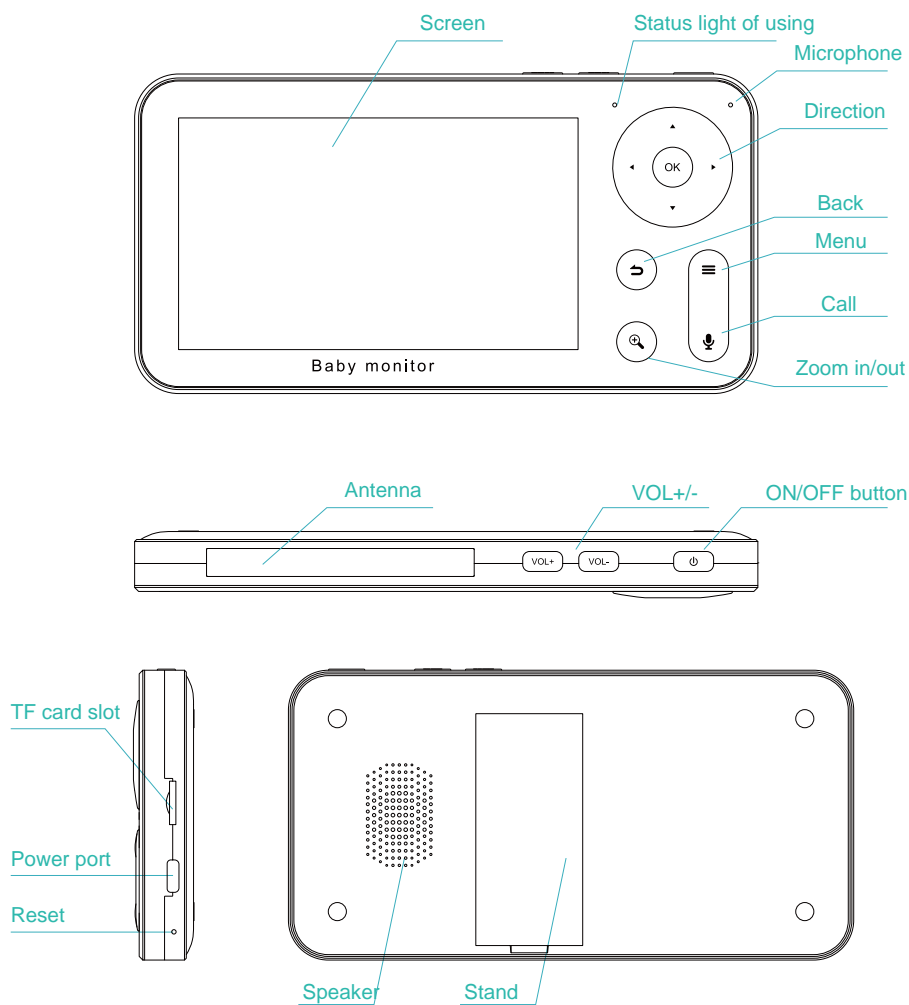
Packing list：

Camera	Monitor	Screw package	Reset pin
Power adapter	Power cable	Quick guide	Bracket

Product name	1-Cam Kit	2-Cam Kit	4-Cam Kit
Packing list	Camera X1 Screw package X1 Reset pin X1 Power cable X2 Power adapter X2 Monitor X1 Quick guide X1 Bracket X1	Camera X2 Screw package X2 Reset pin X1 Power cable X3 Power adapter X3 Monitor X1 Quick guide X1 Bracket X2	Camera X4 Screw package X4 Reset pin X1 Power cable X5 Power adapter X5 Monitor X1 Quick guide X1 Bracket X4

Camera Lens
Infrared LEDS
Status Light
Microphone
RGB Night Lights
RGB Night Lights
One Touch Call
Temperature & Humidity Sensor

TF Card
Reset Button

Speaker
Power Port

| Status light	• Flashing red light (slow): wait for network configuration
	• Flashing red light(fast): connecting the network
	• Fixed blue light on: camera is working correctly
	• Fixed red light on: network is malfunctional
Call/Pairing	Press to make a call; long press to pair
RESET	Press and hold for 5s to reset the camera (if you have modified settings, they will return to factory defaults)

Screen   Status light of using   Microphone   Direction   Back   Menu   Call   Zoom in/out

OK

Baby monitor

Antenna   VOL+/-   ON/OFF button

VOL+   VOL-

TF card slot

Power port

Reset

Speaker   Stand

Status light of using	• Yellow light: Monitor on
	• No light: Monitor off
Antenna	Adjust the angle to get better signals
ON/OFF button	Long press 5s to turn on/turn off the monitor

| Zoom in/out	Zoom the image in 1X, 2X or 4X
Menu	On the homepage, press to enter the menu interface;
	On the homepage, long press to enter the setting interface
Direction	Control the rotation directions; select the menu items
OK	Confirm or awake the screen
Call	Make a call after pressing the button
Back	Press to back up;
	On the homepage, long press to stop playing music

Installation

Find a position where you can get the desired field of view. You can put the camera on a flat surface or mount it on the wall.

Use the 2 large screws included in the box to fix the bracket to the position where you need to install it.
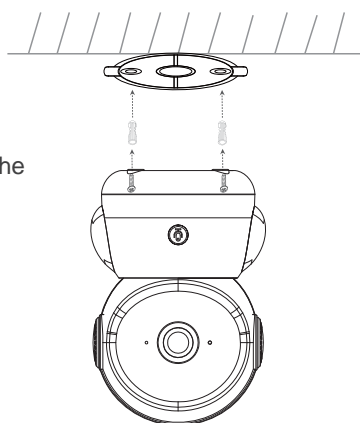
Put the product directly on a clean and flat table.
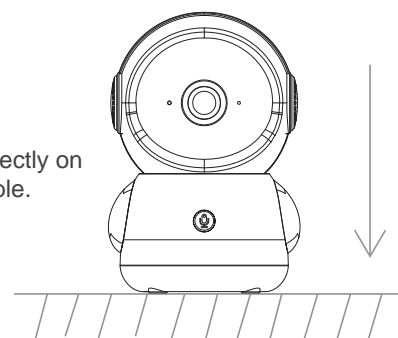
Tips:

- The installation wall needs to be able to bear at least 3 times the total weight of the camera.
- In case your camera is mounted upside down, its picture shall be flipped as well. Please set from App >> Device (tap device to live video page) >> Settings >> Basic Function >> Image Setting >> Screen Flip.
- Do not point the camera toward a glass window. Or it may result in poor image performance because of the window glare by infrared LEDs, ambient lights, or status light.

Camera using tips

- Work indicator:

  The blue light indicator can be turned off manually when the camera is in working condition.

  Set from: App>> Device (tap device to live video page) >> Settings >> Work Indicator.
- Live video viewing:

  In the camera control interface of the App you can view the camera monitoring in real-time, adjust the resolution, capture images, record video, and make 2-way talking.

- Infrared night vision:

  The camera can automatically switch to night vision mode (black&white view) at night according to the degree of change in surrounding light. With built-in invisible red Infrared LED lights, the night vision distance can reach 10 meters, and it can be viewed super clearly in the dark.
- Motion detection:

  The camera can detect movement changes in the camera view and you will receive push alerts from App when movement is detected.

  Set from: App >> Device (tap device to live video page) >> Settings >> Alert Settings >> Motion Detection.

Specifications

Product name	camera
Angle of view	90°
Working temp	0°C to 40°C
Local storage	TF card(up to 256GB)
Resolution	2304x1296
Size	70x63x120 mm
Power input	DC 5V/1A
Consumption	Up to 4.5W
Supported phone OS	iOS 9 / Android 5.0 or later
2.4 GHz Wi-Fi	2412-2462MHz (Max. power<30dBm)
Bluetooth	2400-2483.5MHz (Max. power ＜ 20dBm)

Product name	screen
Battery capacity	3000mAh
Working temp	0°C to 40°C
Local storage	TF card(up to 256GB)
Power input	DC 5V/1A
Wi-Fi Halow	905-925MHz (Max. power<30dBm)

Product configuration

Scan QR code to download and install the App. Or you can search "Cloudedge" on App Store (iOS) or Google Play (Android).

Registration

Open the App. If you are a new user, tap to create a new account and follow the prompts to complete account setup.

Note:
Before creating a new account, please read the Privacy Policy and Terms of Use carefully.

- Set up a router

  Make sure the router supports 2.4GHz Wi-Fi(doesn't support 5GHz Wi-Fi), and is connected to the Wi-Fi network. Please set the parameters of the router before connecting to the Wi-Fi network, and record the SSID and password of your Wi-Fi.

Please keep the network available

- Power on the device
  Power on the camera. Status light flashing red indicates that the camera is ready for pairing.

Device Adding

Method 1: Bluetooth Setup(RECOMMENDED)
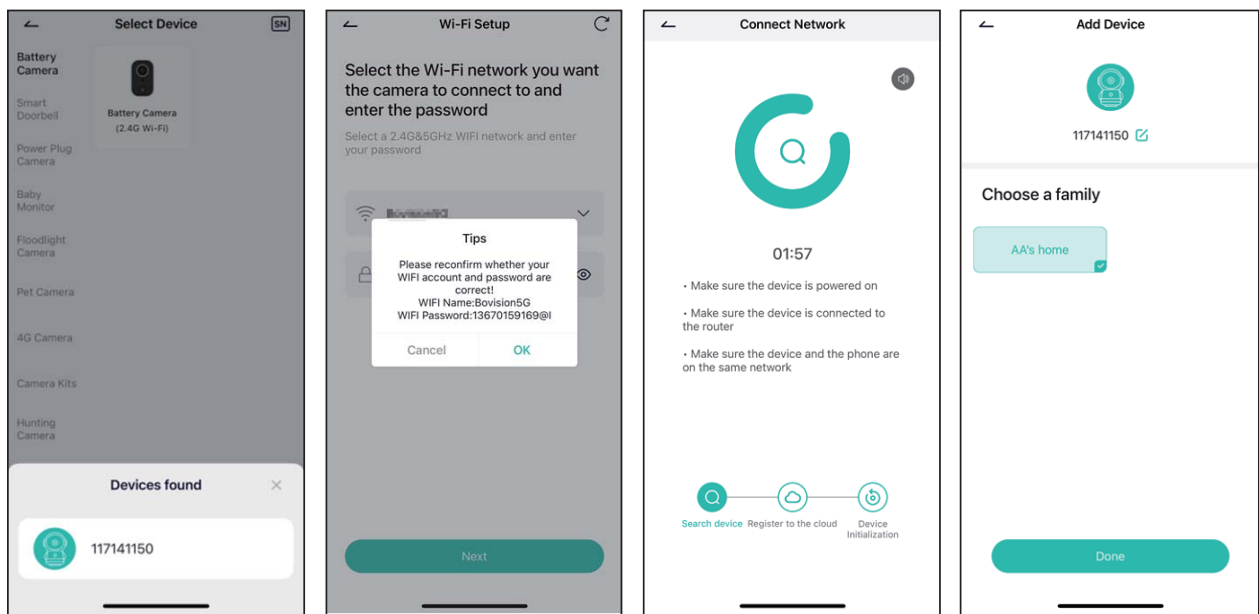

1) On the Homepage, tap "Add" or "+" in the upper right corner, tap "Add Device".
2) If the Bluetooth of cellphone doesn't turn on, the app will show a pop-up, please allow it to turn on Bluetooth.
3) After Bluetooth turns on, the app will automatically search for devices that are on and not bound. Select the device you want to connect in the search list.

4) To connect the camera, select the 2.4GHz Wi-Fi and enter the password. The app will automatically display the Wi-Fi you may be using when Bluetooth is turned on. Usually, the name and password for both Wi-Fi networks are the same or similar. If you cannot find the Wi-Fi network, please contact your router provider to check your router's Wi-Fi settings.

5) The app will automatically go to the page where the wifi connection is in progress. A sound will be heard. Wait for connection successful and camera indicator light changes to steady blue. Click "Next" to edit the camera name and choose a family. Click "Done" to finish the setup.

6) If failed to connect, check the reason and resolution shown on the app. Long press the reset button until hear a "cuckoo" sound to reset the camera and start again, or try the other methods below.

Method 2: QR Code Setup

Step 1: Click "Add Device" or "+", and then select the corresponding camera icon to add.
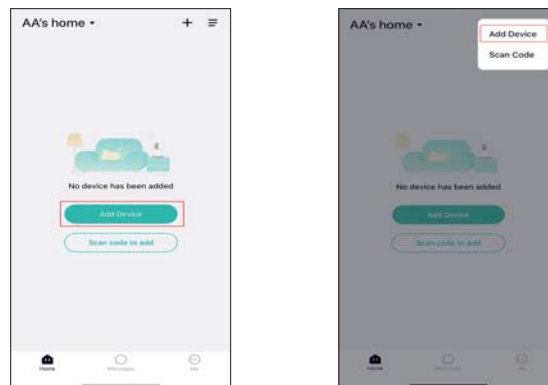

**Step 2:** Select the WiFi network and input the password, and then click "Next".
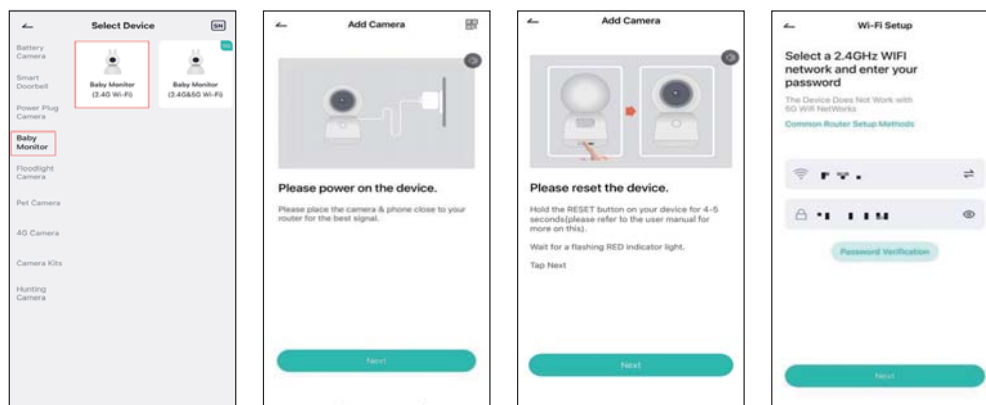
Note:
The number of bits in the ssid and passwords of the router should not exceed 31 digits.

Step 3: View the operation instructions of scanning, and then click "Next". Scan the QR code in your phone with the camera and click "Next", when the camera comes out the prompt tone. And you can complete the configuration about 30s.
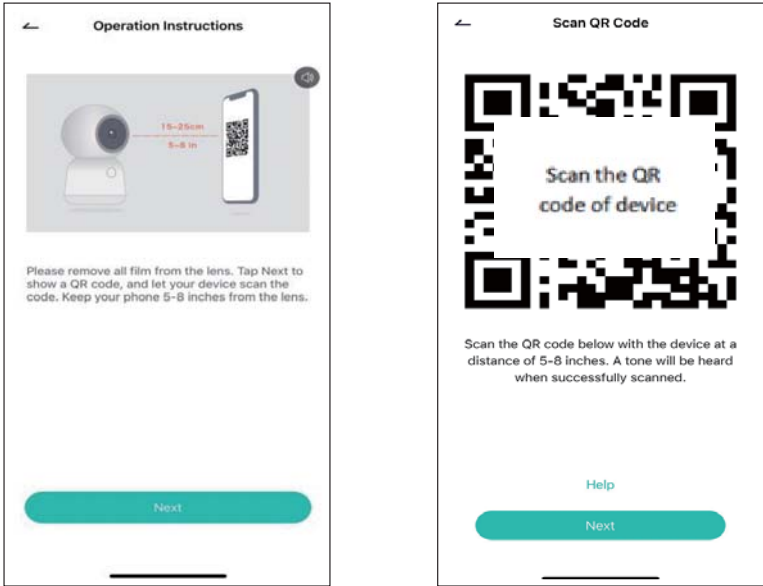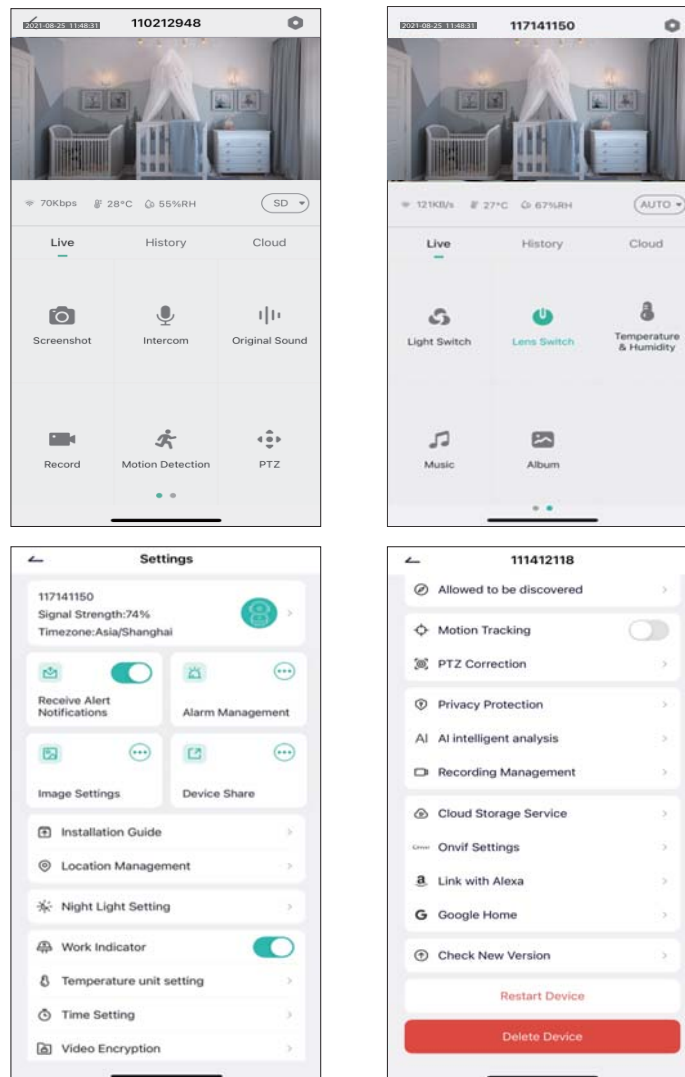

Step 4: When connecting, you should make sure your router, mobile, and camera are as close as possible.
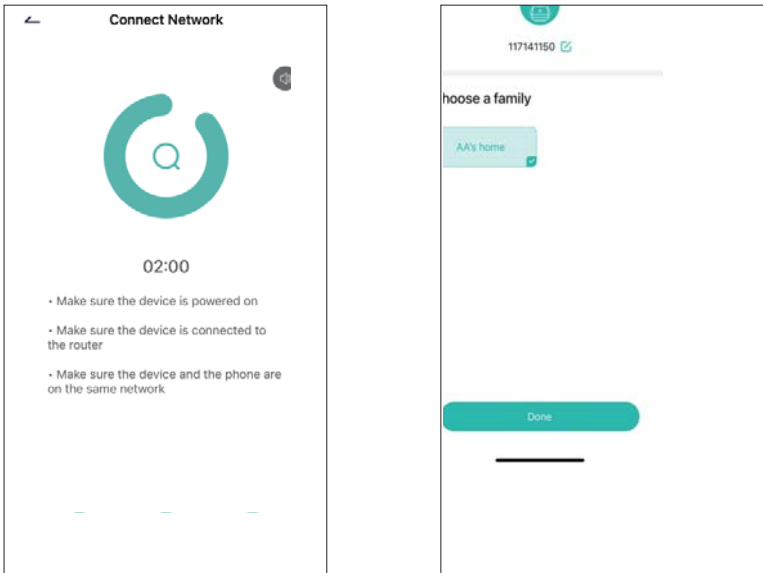
Step 5: All done. You have added the camera successfully to your phone.Begin to monitor your home.

Step 6: In live view interface, click " ⬡ ", and then you can set up the camera common functions.

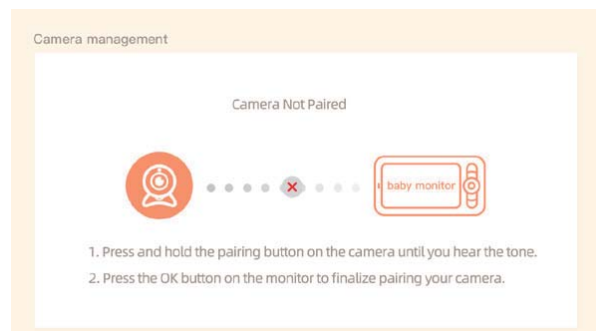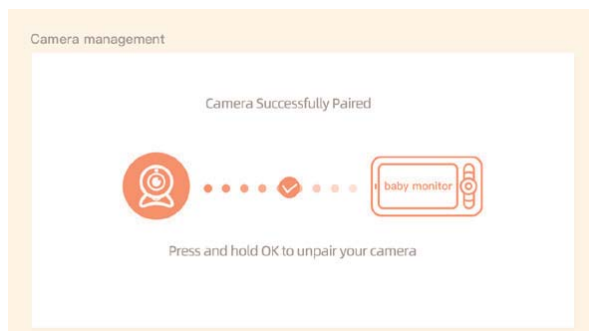If no device is found and the pairing process is not successful, please check below instrutions:

- Make sure the Wi-Fi network is set to 2.4 GHz, as the camera doesn't support 5 GHz Wi-Fi.
- Verify that the entered Wi-Fi password is correct and that the mobile device is connected to the same Wi-Fi network.
- Make sure the camera is in pairing mode.
- Check for network activity on your Wi-Fi.

Note:
If you have multiple cameras, please follow steps again to adddevices one by one. To change Wi-Fi network, please restore the camera to factory settings and follow steps to add the camera.

Monitor Using tips

- Pairing of camera and monitor:

  Power on the camera and the monitor, and they will automatically connect. If the connection fails, please follow the steps below to pair. The pairing is distance limited, so please make sure that the distance between the camera and the monitor is no more than 200m.

- Bind the monitor and camera:

  1. Press the Menu button on the monitor, and select ⚙ > Camera.
  2. Select Camera 1 or Camera 2/3/4 which you need to pair.
  3. Long press the camera pairing button until you hear the prompt tone.
  4. Press the OK button on the monitor to start pairing.
  5. If you need pair 2 or more than 2 cameras, please repeat step 2~ step 4.

- Unbind the monitor and camera:

  1. Press the Menu button on the monitor, and select ⚙ > Camera.
  2. Select Camera 1 or Camera 2/3/4 which you need to unbind.
  3. Long press the OK button to release the binding.

Camera management

Camera Successfully Paired

Press and hold OK to unpair your camera

Camera management

Camera Not Paired

1. Press and hold the pairing button on the camera until you hear the tone.
2. Press the OK button on the monitor to finalize pairing your camera.

- Camera switching method:

  For different products, you may add 1,2 or 4 cameras. If you have added multiple cameras, the monitor will display 2 live views at the same time. If you want to set parameters or enable functions of one of the cameras, you need to select and switch to the camera first.

  - Camera switching method 1: manual switching

  On the home page, press ⊕ button to switch the camera between Cam1,2,3 or 4 if you have added multiple cameras.Select one camera you need and press the OK button on the monitor to enter full-screen viewing mode. And then you can press ⊕ button again to zoom in and zoom out. (Zooming function does not work when the screen is not in full screen.)
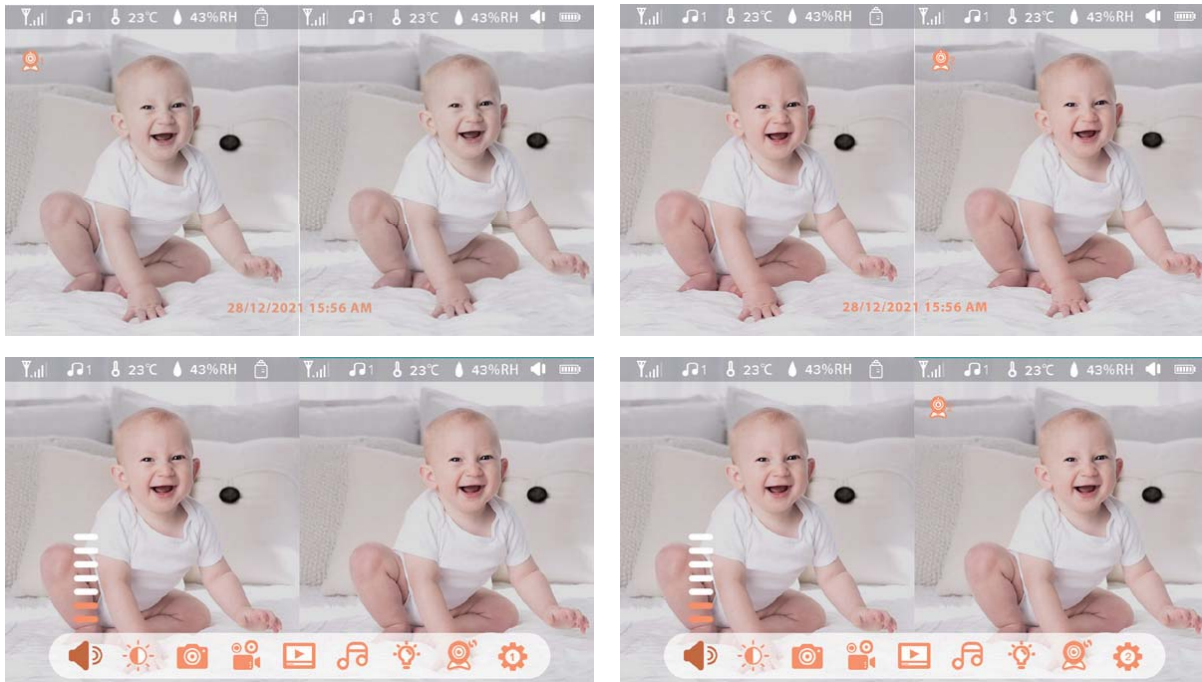
  - Camera switching method 2: timed cycle switching

  We also offer the option of switching each camera in a timed cycle, making it easy for you to set up monitoring rounds as needed.

  1. Press Menu on the monitor and select 📷 > ⏱ On .

  2. Press UP direction button to the mode of timed cycle selection.

  3. Press LEFT and RIGHT direction buttons to select option of different timed cycle(10,20or 30 min).
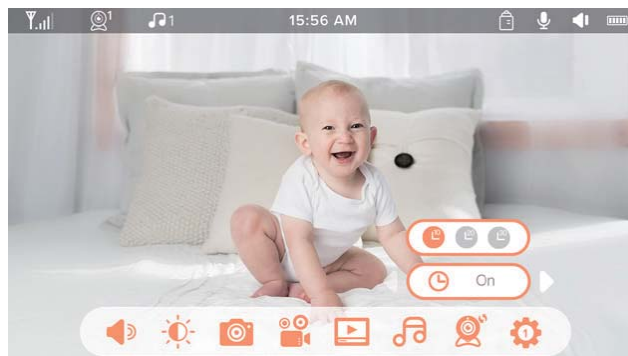
- Rotate the camera

  You can adjust the monitoring angle for better vision.

  The direction buttons on the monitor are available when the camera is powered on. Press the direction buttons to rotate the camera horizontally and vertically for better vision.

- Photo & video
  - Take a photo:

  You can take a photo when you want to capture an interesting scene of the baby. Press Menu button on the monitor, select 📷 and press OK to take a photo.

  - Record a video:

  You can record a video when you want to capture a meaningful time for the baby. Press Menu on the monitor, select 📹 and press OK to record a video.

  - View the taken photos and recorded videos:

  1. Press the Menu button on the monitor, select ▶ and press OK to enter the interface.

  2. Select the camera and date, select the photo or video you want to view and press OK to enter preview mode.

* Press OK to play or pause the vedio in the preview mode.

* Press the Return button to the quit preview or return to the main menu.

- Play music

  You can play music when your baby needs to be soothed. There are various soft music to select.

  Press the Menu button on the monitor screen, and select 🎵 and press OK to enter the music interface. You can select different music, change the music cycle mode, or adjust the music volume.
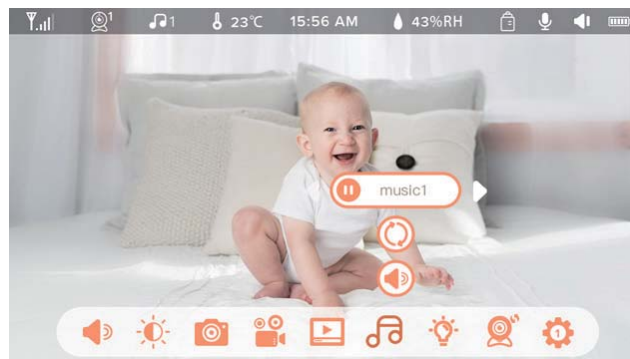
- Feeding reminder

  Remind you to feed your baby when you are too busy, or when you want to give your baby a regular diet.

  1. Press the Menu button on the monitor, and select ⚙ > Feeding Reminder.

  2. Select on or off to open or close feeding reminders. You can set up to 10 feeding times one day. And when the set time is up, a feeding alarm will appear on the monitor screen.

  3. Press UP and DOWN direction buttons to select between 10 time options, and press OK to start the time setting.


- Smart care

  You can turn on functions of motion detection, noise detection, and cry detection, so that you can know the baby's status immediately, no matter what you are doing.

  1. Press Menu on the monitor and select ⚙ > Smart Care.

  2. Press UP and DOWN direction buttons to select options between motion detection, noise detection, and alarm volume, then press OK to save.

3. When set up one detection mode, please press LEFT and RIGHT direction buttons to change options, and press UP and DOWN direction buttons to adjust the sensitivity.

* You can select different sensitivity according to your needs. Low refers to low sensitivity, and high refers to high sensitivity.
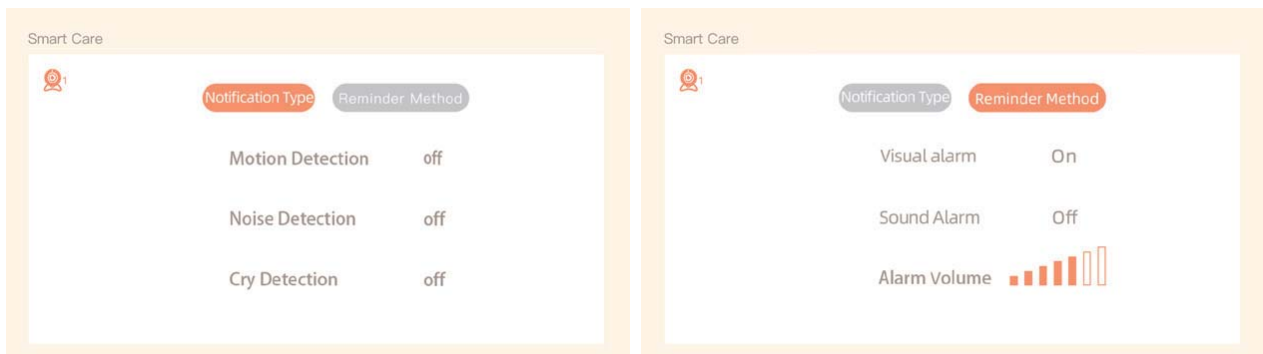
- Temperature and humidity detection

  You can monitor the temperature and humidity of your baby's room in real-time. When the temperature and humidity are out of range, you will recieve the alarms immediately, so that you can take measures.

  1. Press the Menu button on the monitor, and select ⚙ > Temperature and humidity.

  2. Press UP and DOWN direction buttons to select options between temperature range, humidity range and out-of-range reminder, then press OK to set up.

  3. Press LEFT and RIGHT buttons to change options, then press UP and DOWN buttons to change values and units.

  4. In the Out of range reminder option, select to turn on or off the alarm when the temperature and humidity are out of range.
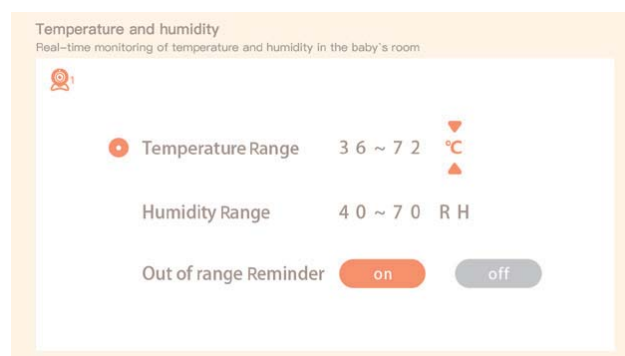
- Safety Protection
  - Wi-Fi network channel

    If you turn off the Wi-Fi network channel, the App will not be able to view the camera.
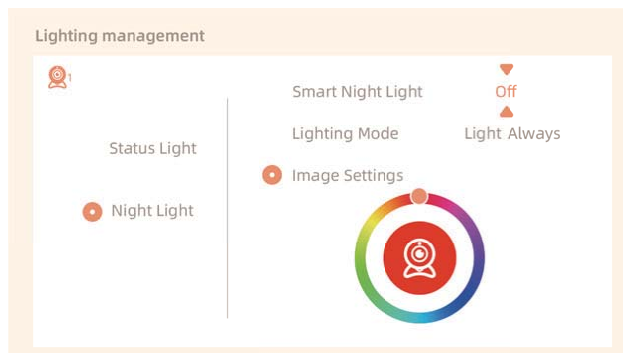 - Visited records

    You can also view the visited records as all visits through the App will be recorded.

- Night light

  You can turn on the night light if needed, and you can set lighting mode and light color.

  Press Menu on the monitor and select 💡 > (🚨 Open) .Or press the Menu button, and select ⚙ > Light > Night light.

- General setting
  - Set up brightness:

    1. Press Menu on the monitor, select ☀ and press OK to enter.

    2. Press UP and DOWN buttons to adjust brightness.

  - Set up time:

    1. Press Menu on the monitor and select ⚙ > Time setting.

    2. Press the direction buttons to change the date, time, and time displaying mode.

  - Set up language:

1. Press Menu on the monitor and select ![gear] > Language.

2. Select the language you need.
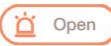
- Set up sleep mode:

You can set up sleep mode to increase standby time.

1. Press Menu on the monitor and select ![gear] > Sleep mode.

2. In default mode(Audio off), the audio from the camera can not be heard after the display is off, so the standby time is long. In Audio on mode, the audio from camera can still be heard even after the screen is turned off, and you can choose the time(1,5,10,30 or 60min), but the standby time is shorter. In Always on mode, the monitor remains on unless the power button is pressed, with short standby time.

- Turn on and off status indicator:

If you turn on the status indicator, you can get the working status of the camera. You can also turn off the status indicator if you think it will affect your baby's sleep.

Press Menu on the monitor and select ![bulb] > (⏰ Open) . (Or Press the Menu button，select ![gear] >Light > Status light.).

- SD card:

1. Press Menu on the monitor and select ![gear] > SD card management. Then you can view the total capacity and remaining capacity of your SD card.

2. (Optional) You can format the SD card as you needed, but make sure that the important data is backed up.

- Upgrade:

You can upgrade your camera when the upgrade alarm appears. Or press Menu on the monitor and select ![gear] > Device information to check whether there is an upgrade.

- Low battery alarm:

When the camera is low on battery, the low battery alarm will appear on the monitor screen. Please charge the monitor as soon as possible.

FAQ

Camera

Q: How to disable the LED indicator/blue light in my camera?

A: App >> Device (turn to live video page) >> Settings >> Basic Function >> Network Indicator: Disable it.

Q: How to turn off the camera real-time monitor, and stop recording?

A: App >> Device (turn to live video page) >> Settings >> Basic Function >> Privacy Protection >> Lens OFF.

Q: How to change the Wi-Fi or update the Wi-Fi password for the device?

A: Please delete the camera on App, click "Add" and follow the steps to use the new Wi-Fi network to add the camera again.

Q: How to share evices with friends and family?

A: App >> Device (turn to live video page) >> Settings >> Device Share >> Add, follow the tips to share your device.

Q: Failed to access the live video, prompts offline?

A: 1. Please ensure the camera is in the power-on status: the camera network indicator should be on.

2. Check the Wi-Fi network is in good condition or restart the router.

3. Try to move the camera closer to the router.

4. Delete the camera from App and add it again. Confirm the App and camera firmware are the latest versions.

Q: Cannot find the pairing button?

A: The pairing button is the call button of the camera. Long press the button for 3 seconds, and follow the step instructions of the monitor.

Monitor

Q: What should I do if the monitor is stuck?

A: Press the reset button located near the power port on the monitor, or long press the power button to turn on the monitor again.

Q: How can I change the wallpaper of monitor screen?

A: Press Menu on the monitor and select ⚙ > Wallpaper.

Q: How can I upgrade the version of the monitor?

A: Firstly, add the camera to the App. Then press Menu on the monitor and select ⚙ > Device Information, then check for available upgrades.

Q: The monitor cannot be previewed properly?

A: Check whether the monitor has connected to the camera. If not, pair the camera and the monitor firstly.

Q: Why the camera or the monitor cannot identify the TF card?

A: Confirm whether the TF card is normally available and the format is FAT32.

If none of the solutions works or you have any other problems, please call 1-866-999-7868 (Mon-Fri 9AM-5PM (PT), toll free for USA&Canada, subject to charges for other regions, Phone Service Language only available in English) or contact support@arenti.com to get help.

Precautions

- The applicable working temperature of this product is 0°C ~40°C , please do not use it in an environment where the temperature is too high or too low.
- To use this product better, avoid the front and side of the lens close to the glass, white walls, light objects etc., so as not to cause the picture to be bright near, dark, or whitish in the distance.
- Please make sure that the camera is installed within the range covered by the Wi-Fi signal, and placed as far as possible on the location where the signal is better, and try to install it away from metal and microwave ovens that may affect the signal.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 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.
RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.