

CE FC

2.4GHz

720P **HD** Digital Color Video  
With 5" LCD Baby Monitor



See Larger See Clearer

## Introduction

Thank you for choosing our baby monitor. Before using the product, please read the instruction carefully in case of damage to the product due to improper operation.

## Parts in the package



Camera



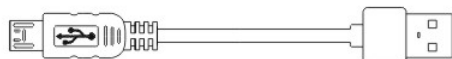
Monitor



Instruction

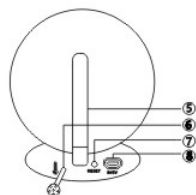
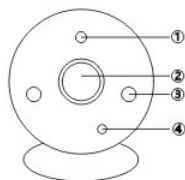


Power adapter (5V1.5A)×2

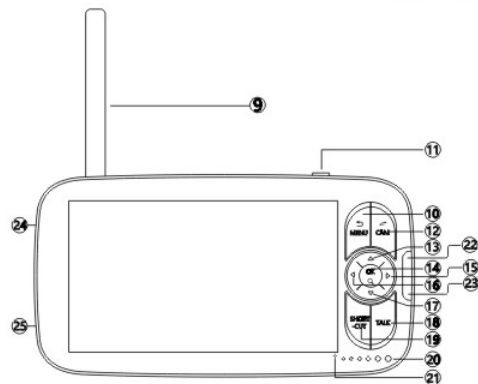


Power cable×2

## Product structure

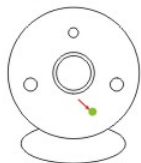


1. Photosensitive sensor
2. Lens
3. IR Led
4. Indicator LED
5. Antenna
6. Temperature sensor
7. SET button
8. USB interface



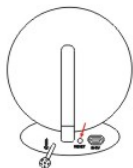
9. Antenna
10. Menu button/Return
11. On/off button/ Sleep button
12. Switching Monitor
13. Shift up/Brightness+
14. Confirmation button/Zoom button
15. Shift right/Volume+
16. Shift left/Volume-
17. Shift down /Brightness-
18. Dialogue key
19. Shortcut button
20. Status indicator
21. Microphone
22. Charging
23. Power Indicating lamp
24. SET button
25. USB interface

## Function introduction of buttons for camera



### Indicator LED

When green LED is on, startup is successful. The camera has already been paired successfully before shipment when green LED is on only for seconds. Green LED flashes quickly, the camera and monitor are being paired.



### SET button

Short press it for one second, jump to pairing mode.

## Function introduction of buttons for camera



Turn on/ off the display (press for 2s).



Sleep button. Press this button, the screen is off, press it again, the screen turns on. (This button does not influence automatic sleep setup. Automatic sleep has still functions normally).



Press the button to jump to Menu, press the button again for exit from Menu. The button also has the function of returning to previous step.



Multi-camera display circulated by one by one or up to four images in one screen.

In real-time viewing, by pressing this button, the camera can be controlled to turn left.

In MENU interface, by pressing this button, the menu cursor shifts left.

In SHORT-CUT interface, press this button to turn down Volume



In real-time viewing, by pressing this button, the camera can be controlled to turn right.

In MENU interface, by pressing this button, the menu cursor shifts right.

In SHORT-CUT interface, press this button to turn up volume.



In real-time viewing, by pressing this button, the camera can be controlled to turn upward.

In MENU interface, by pressing this button, the menu cursor shifts upward.

In SHORT-CUT interface, by pressing this button, brightness of the display is increased.



In real-time viewing, by pressing this button, the camera can be controlled to turn downward.

In MENU interface, by pressing this button, the menu cursor shifts downward.

In SHORT-CUT interface, by pressing this button, brightness of the display is decreased.



In real-time viewing, by pressing this button, the image size is zoomed out.

In MENU interface, pressing this button to confirm.



SHORT-CUT button, by pressing this button, SHORT-CUT interface pops up, sound volume and brightness of the monitor can be adjusted.

In real-time viewing, by pressing this button, jump to talk-back function; releasing the button, talk-back function is off. The voice from camera end cannot be heard till the button is released.



Status indicator LED: The first green LED lights constantly: indicates that the camera and monitor are connected successfully. The first green LED flashes slowly (once per second): indicated that it is starting, without connecting the camera. The first green LED flashes quickly(3 times per second): indicates code matching.

From the second to sixth yellow LEDs flash from low to high: Quantity of flashing LED indicates sound volume received.

From the second to sixth yellow LEDs flash simultaneously (once per second): indicates that alert signal is received.



The LED constantly gives off yellow light: indicates that the polymer battery is being charged; The yellow light is off after battery was charged fully; ( it always be shown whether it is on or off)



The green LED is on: indicates that the monitor is using the power supply outside and it is off which means it is constantly using power from battery.

## Explanation for icons

### Icon of status bar

	No signal connection between the monitor and camera
	Signal strength between the monitor and camera
	Cradle song enabled
	Sleep setup of monitor enabled
	Show current room temperature
	Show current battery level When battery level is too low the icon will become  and flash
	Sound alarm enabled
	Temperature alarm enabled

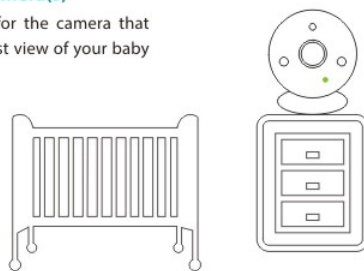
### Icon for message push

	Camera is not added or camera and monitor are disconnected
	sound alarm prompt
	Temperature alarm prompt

## Explanation for icons

### position the camera(s)

Find a location for the camera that gives you the best view of your baby in his or her crib.



Place the camera on a flat surface, like a dresser.

**IMPORTANT:** NEVER place the camera or cords of any kind crib inside. NEVER place the camera or cords within reach of the baby.

Before you start...

Make sure you read the important information sheet in this package.

### WARNING

#### Strangulation Hazard:

Children have STRANGLED in cord out of the reach of children (more than 3ft (0.9m) away ).

Never use extension cords with AC Adapters . Only use the AC Adapters provided.



## 1. Installation of camera

### Charge the camera



Plug an end of the accompanying charging cable into the USB port in the back of camera.

Plug the other end into the accompanying power adapter. Then plug the adapter into a socket.

After the camera is powered on it will start up automatically. (The camera automatically swings up-down ward or from side to side, the indicator LED on camera base lights and the green LED flashes slowly. Now, the camera starts up successfully.

## 2. Installation of monitor

**1. Power on monitor (the monitor has a built-in battery, if it has enough power, please implement the second step operation directly).**



Plug an end of the charging cable into the USB charging port in the side of monitor. Plug the other end of the charging into the power adapter. Then plug the adapter into power socket.

### 2. Starting up of monitor



Press on the monitor for 2s

Now, real-time video will be shown on monitor

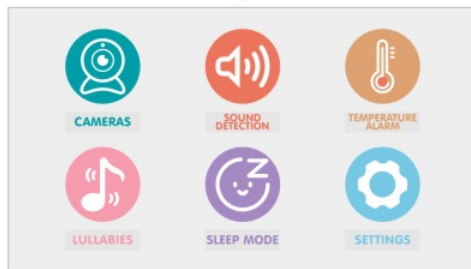
Note : The equipment had been paired before leaving factory. If no video is shown on the monitor after above operation, please complete pairing operation again. For detailed procedure, please see below.

## Function setting of the monitor

You can define functions for your baby monitor to meet your demands better. Sound and temperature alarm will inform you automatically. In the chapter, every setup that can be defined by you will be explained one by one.

### Monitor access menu

In real-time viewing, press the MENU button on the monitor to return to menu bar. In non-real-time case, press button for multiple times till the screen jumps to menu bar.

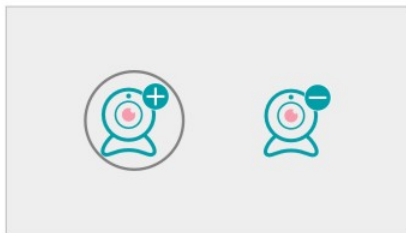


## Setting of camera (Camera pairing and deletion)

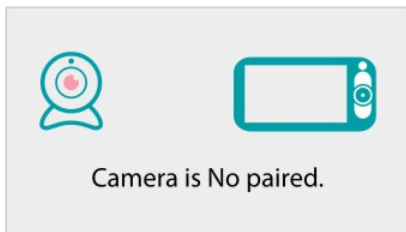
### Add camera

1. Select the  icon, then press the OK button of the monitor.

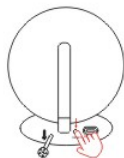
2. Select the  icon, then press the OK button of the monitor.



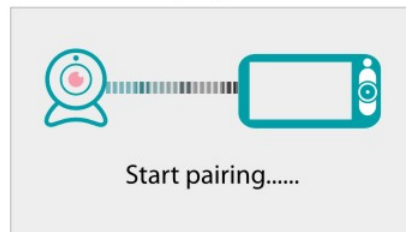
3. Now, the equipment will prompt camera is no paired.



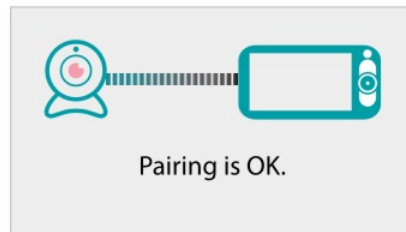
4. Press the SET button behind camera base for one second, green indicator LED of the camera will flash quickly now, the equipment jumps to pairing mode. Then, press the OK button of the monitor.



5. Now, the camera and monitor start pairing mode.





6. When the monitor prompts pairing is OK, it indicates that equipment is paired successfully.

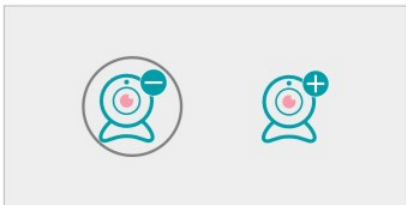


7. The monitor will jump to monitoring screen, and green indicator LED of the camera will be off later.

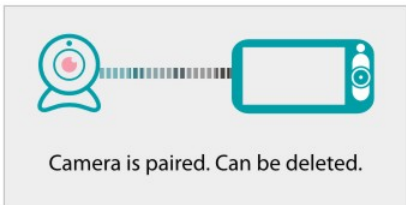


### Delete camera

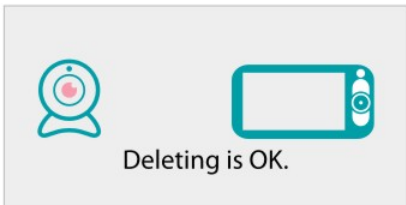
1. Select the  icon, then, press the OK button of the monitor.
2. Select the  icon, then, press the OK button of the monitor.



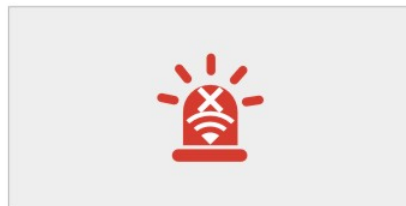
3. Now, the equipment will prompt camera is paired. Can be deleted. Press the OK button of the monitor.



4. When the monitor prompts Deleting is OK, it indicates that camera has been deleted successfully.








5. The monitor will return to monitoring screen and show no camera added. Green indicator LED OF the camera will turn to flash.



### Setting of sound alarm

**Set alarming range of sound sensitivity. The function will identify loudness of baby's cry, when it exceeds set range, the monitor will send off alarm sound.**

1. Select the  icon, then press the OK button of the monitor.
2. Select    icon as demanded, press the OK button of the monitor to complete setting of sound alarm. Press MENU button on the monitor for 2 times , it will return to real -time screen, (if  off is selected , when OK button of the monitor is pressed , the monitor will not push sound alarm any more)




Note: The alarm sound will last for 1minute.

Notice for sound alarm can be closed by pressing any button on the monitor, and it will not receive the notice within 3 minutes after closing.



## Setting of temperature alarm

When baby's room is too hot or too cold, temperature alarm will push notice to your monitor.

Select the  icon, press the OK button of the monitor.

### Celsius degree setting

Set as Celsius degree: select  °C icon, press the OK button of the monitor.

Temperature switch: Select  ON icon, press the OK button of the monitor, indicating temperature alarm function enabled.

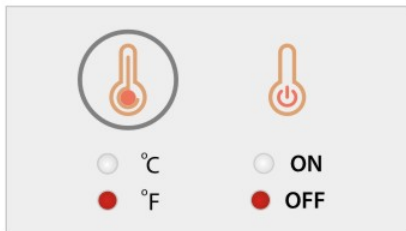
After setting is OK, press the MENU button of the monitor for 2 times, it returns to real-time screen.

### Fahrenheit degree

Set as Celsius degree select  °F icon, press the OK button of the monitor.

Temperature switch: Select  ON icon, press the OK button of the monitor, indicating that temperature alarm function enabled successfully.

After setting is OK, Press the MENU button of the monitor for 2 times to return to real-time screen.



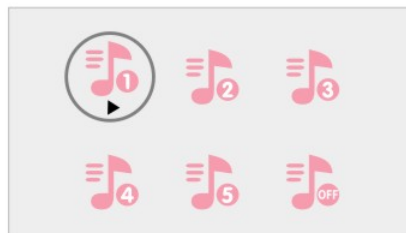
**Note:** Default normal temperature is 15-30°C (59°F-86°F). When the temperature of baby's room is beyond the range, the monitor will receive the sound of temperature alarm. The sound will last for 1 minute. Notice for temperature alarm can be closed by pressing any button of the monitor, and it will not receive the notice again within 3 minutes after closing.


## Cradle song

The baby monitor has five cradle songs to help you with coaxing the baby to sleep.

1. Select the  icon, then, press the OK button of the monitor to jump to setup page.

2. Select the music you want to play, press the OK button of the monitor and the camera will play the cradle song selected by you. After setting is OK, pressing the OK button of the monitor again, the cradle song pauses. When selecting ALL, all cradle songs will be played in loop. After setting is OK, press MENU button of the monitor and it will return to real-time screen.




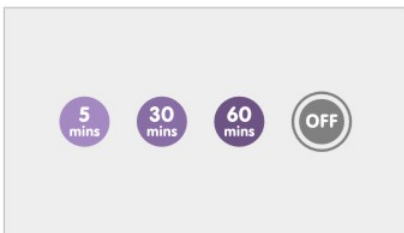
**Note:** There will be a || icon below the option of current song if the cradle song pauses, the icon will become .



## Sleep mode

You can set your monitor as automatic sleep mode. The setup will automatically jump to sleep mode according to the time set by you.

1. Select  icon and press the OK button of the monitor, it will jump to setup page.
2. Select the time of sleep as demand. Press OK button of the monitor. Now, the monitor will automatically jump to sleep mode. After setting is OK, press button of the monitor two times to return to real-time screen.





**Note:** There are 3 options including 5minute, 30 minutes and 60 minutes for sleep time. You can make a choice according to your own demand. By selecting OFF and press OK button of the monitor, sleep mode will be closed.

## Setup

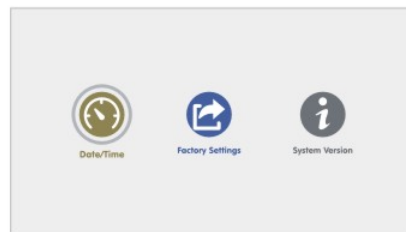
The setup includes time setting , factory reset and viewing of hardware version.





### 1. Time setting

Calibrate the time of monitor

1. Select  icon and press the OK button of the monitor to jump to setup page.
2. Select  icon and press the OK button of the monitor to jump to setup page.



Date/Time



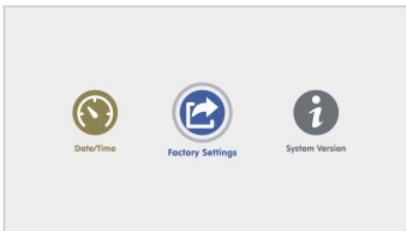
3. You can press the   button of the monitor to select the item to be adjusted; press the   button of the monitor to edit the selected item. After setting is OK, press MENU button of the monitor 3 times then it will return to real-time screen.

### 2. Factory reset

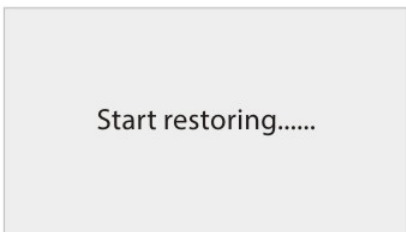
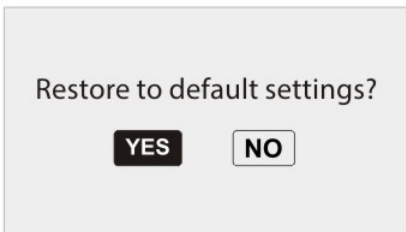
Format all setting of the monitor and delete camera.

1. Select  icon and press the OK button of the monitor, it will jump to setup page.
2. Select  icon and press the OK button of the monitor, it will jump to setup page.

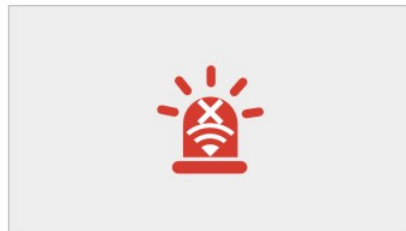
Factory Settings



Now, the equipment will prompt you of Restore to default setting? Select YES , press the OK button of the monitor. The equipment begins to implement factory reset.





3. After factory reset is OK, the monitor will automatically jump to monitoring screen and show the prompt icon of no camera added. Meanwhile, the green indicator LED of camera will flash.

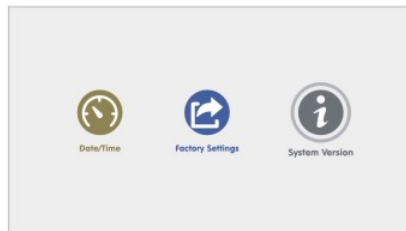


### 3.Information on version

#### Check receiver version information

1. Select  icon press OK button of the monitor to jump to setup page.
2. Select  icon and press the OK button of the monitor to jump to setup page.

System Version



3. Now, the receiver will show version related formation. After viewing, press MENU button of the monitor 3 times to return to real-time screen.



## Explanation for icons

<b>Camera</b>	Image sensor	1/4" CMOS
	Video resolution	1280*720P/25fps
	Rotation angle	Pan :340° Tilt: 70-90°
	Night visual range	5m
	Power supply	5V1.5A
	Operation temperature	-10°C~50°C
	Storage temperature	-20°C~60°C
	Operation humidity	15~85%RH
	LCD	5"
<b>Receiver</b>	Number of pixels	720*3RGB(H)X1280(V)
	Wireless transmission Way	2.4GHzFHSS
	Power supply	DC5V1.5A
	Operation temperature	-0°C~50°C
	Storage temperature	-20°C~60°C
	Operation humidity	0~75%RH
	Dimensions (W*D*H)	156*83*24(mm)
	Weight	256g

## CE and FCC Certification Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant 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 radio frequency energy and If not installed 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, which can be determined by turning the equipment off and on the user is encouraged to try to correct the interference by one 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 receives is connected.
- Consult the dealer or an experienced radio /TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user, s authority to operate the equipment .This device complies With Part 15of the FCC Rules. Operation is subject to the following two conditions

- (1) This device may not cause two harmful interference
- (2) This device must accept any interference received ,including interference that may cause undesired operation

The Maximum Permissible Exposure (MPE)level has been calculated based on a distance on distance of  $d=20\text{cm}$  between the device and the human body. To maintain compliance with PF exposure requirement use product that maintain a 20cm distance between the device and human body

Hereby we declares that this device is in compliance with the essential requirements and other relevant

Provisions of Directive 2014/53/EU

Notice: Observe the national local regulations in the location where the device is to be used

This device may be restricted for use in some or all member states of the European Union (EU)

## EU Environmental Provisions

E-waste cannot be mixed with household garbage; corresponding local government sector or recycling sector shall be responsible for circular process.

