# USER MANUAL

## 2.4GHz Digital Wireless Baby Monitor

Model No.: 8205KG

Version 1.0
Please read this user manual carefully before using this product. Failure to understand operation procedures may result in injury.
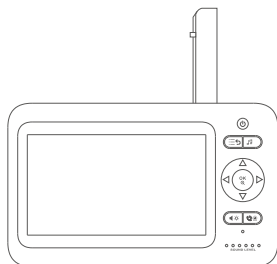
# Introduction

Thank you for choosing our baby monitor. Please read the instruction carefully in case of product damage due to improper operation.
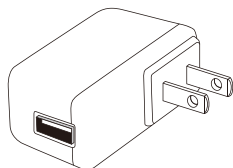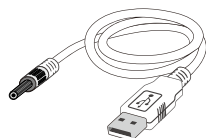
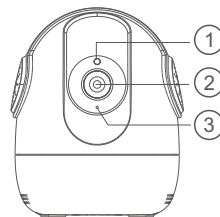# Parts in the package
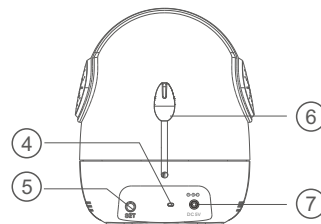


Camera

Monitor

Power adapter x2

Power cable x2

Manual
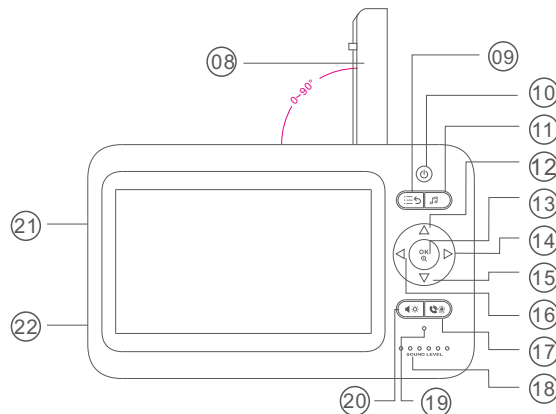
# Product structure



1.camera sensor

2.Lens

3.Microphone

4.Indicator LED

5.SET

6.Temperature sensor

7. DC power interface



08. Antenna

09. Menu button/Return

10. Power on/off button

11. Lullabies button

12. Turn UP/ Brightness+

13. Confirmation button/
    Zoom button

14. Turn right/Volume+

15. Turn down/Brightness-

16. Turn left/Volume

17. Dialogue key ---->
    Talking Key

18. Status indicator

19. Microphone

20. Shortcut button

21. RESET button

22. DC power interface

# Icon Description

## Status Bar Icon

| | |
|---|---|
| 📶ₓ | No signal connection between the receiver and the camera |
| ▂▄▆█ | Signal strength between the receiver and the camera |
| 🎵 | The Lullaby function is enabled. |
| 27℃ | Displaying current room temperature |
| ▮▮▮▷ | Indicating current battery level. When the battery is too low, this icon will change to ▯▮▭ and flash. |
| 🌡 | Temperature alarm is enabled |

## Message push icon

| | |
|---|---|
| 📶ₓ | No camera is added or the camera is disconnected from receiver |
| 🌡 | Temperature alarm |

# Explanation for status indicator LED

○ ○ ○ ○ ○ ○
**SOUND LEVEL**

**The first green indicator is steady on:** indicating successful connection between the camera and the receiver.
**The first to the fifth green indicators slowly flash simultaneously:** indicating power on, but camera not connected.
**The second to the fifth green indicators slowly flash from low to high:** indicating the received volume
**The second to the fifth green indicators slowly flash simultaneously:** indicating that the alarm signal is received.
**The sixth red indicator is steady on:** indicating that the lithium battery is being charged; (displayed whether it is turned on or off)
**The sixth red indicator is off:** indicating that the battery is fully charged.

# Using the Monitor

Place the Camera Unit in a convenient location (e.g. on a table or a shelf) and point the camera lens toward the area you want to monitor.
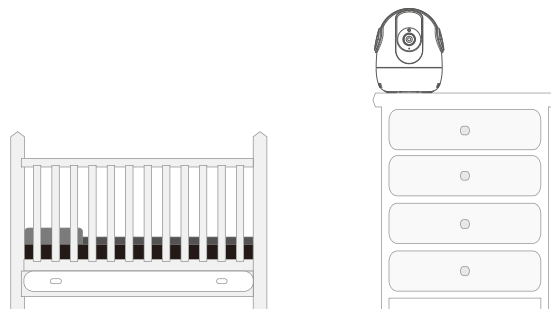


**NOTE:**
Do not place the Monitor Unit within baby's reach. If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to other electrical equipment.

## ⚠ WARNING

### Strangulation Hazard:

Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3feet(0.9m) away). Never use extension cords with AC Adapters.Only usse the AC Adapters provided.

# Preparation before using camera

1. Powering the Camera Unit

Insert one end of the included charging cable into the USB jack on the back of the camera.
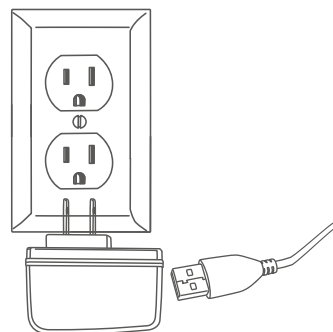
Insert the other end into the included power adapter. Then insert the adapter into the socket.

After being powered on, the camera will automatically turn on. (The green light on the base of the camera is on for a few seconds. At this point, the camera is turned on successfully).

# Preparation before using receiver

1.Power on the receiver (The receiver is provided with a lithium battery, if the receiver has enough power, please go directly to the Step 2).
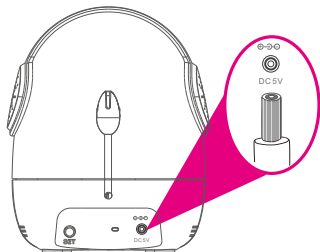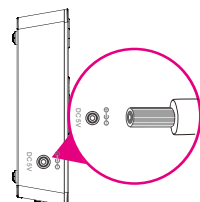
Insert one end of the charging cable into the USB charging jack on the side of the receiver.

Insert the other end into the included power adapter. Then insert the adapter into the socket.

2. Receiver starting up

Press and hold the ⏻ button on the receiver to start the receiver

2019/05/08  11:24:35   27°C

At this point, a monitor screen will appear on the receiver.

Note: This device has been paired before leaving the factory. If the receiver fails to display on the monitor screen as described above, please re-try the device pairing operation. For detailed steps, please refer to Page 9 "Camera Pairing".

# Receiver function settings

Functions of the Babysitter is user definable, to best satisfy your demands. Audio and temperature alarms may offer automatic notification to you. This chapter will introduce the user-definable settings item by item.

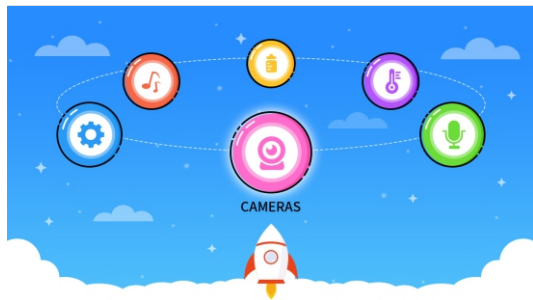## Access receiver menu

In states of live view, press MENU button on the monitor can enter into MENU list;

In states of non-live view, press MENU button on the monitor can return to previous interface level.



# Camera settings (camera pairing and deletion)

## Add camera

1. Select  Icon and press OK to enter.

2. Select the channel to be paired, press OK to confirm, select  and press OK to confirm.
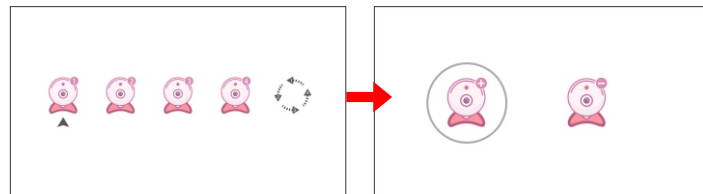


3. When the device prompts "camera is No paired", press OK to confirm.



Camera is No paired.
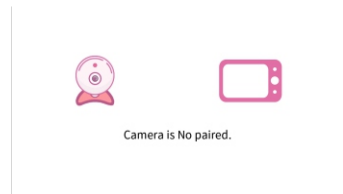
4. When the device prompts "Start pairing, please short press the camera SET key", press the SET key of the camera shortly to enter the paring mode.



Starting pairing, please press the SET button on the camera.

5. When the device prompts "Pairing is Ok", which indicates that the device is successfully paired, the menu will skip to the real-time monitoring menu, and the first indicator light of the receiver is constantly on in green.



Pairing is OK.

## Delete the camera

1. Select ⊙ Icon and press OK to enter.

2. Select the channel to be deleted, press OK to confirm, select ⊙ and press OK to confirm.



3. When the device prompts "Camera is paired. Can be deleted" Press OK to confirm. When the device prompts "Deleting is OK", the camera is successfully deleted.
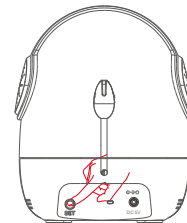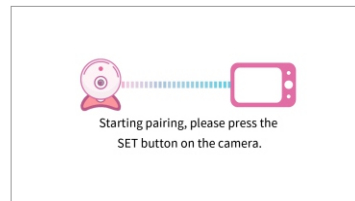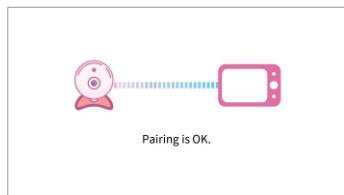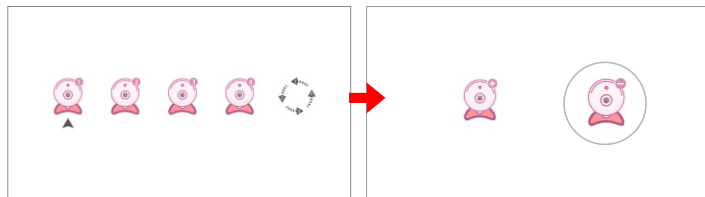


Camera is paired. Can be deleted.

Deleting is OK.
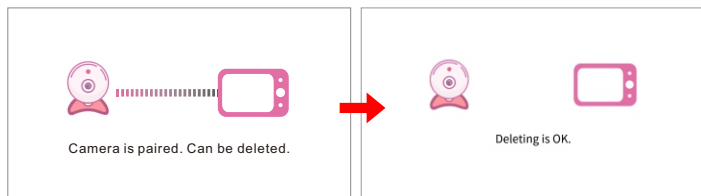
# Audio alarm settings

Set the range of the sound sensitivity alarm. Set the sound sensitivity alarm range. This function recognizes the intensity of the baby's crying, and when the value is above the threshold, the receiver will sound an alarm.

1. Select 🎤 icon and press OK to confirm

2. Select the 🏠 、🏠 、🏠 icon as needed and press OK to confirm.

The audible alarm setting is completed. Press MENU to return.
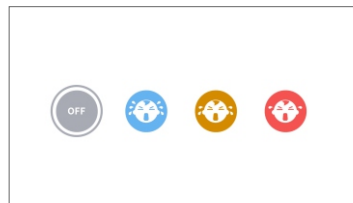


Note: The audible alarm will last for 1 minute. The audible alarm notification can be switched off by pressing any button on the receiver, and the notification will not be received again within 3 minutes thereafter.

# Temperature alarm settings

The temperature alarm gives a push notification to your receiver when your baby's room is too hot or too cold.

1. Select 🌡 and press OK to enter the setting page

## Celsius setting

Set to Celsius: Select ● °C and press OK to confirm.

Temperature switch: Select ● ON and press OK to confirm

After setting, press MENU to return.



## Fahrenheit setting

Set to Celsius: Select ● °F and press OK to confirm.

Temperature switch: Select ● ON and press OK to confirm

After setting, press MENU to return.
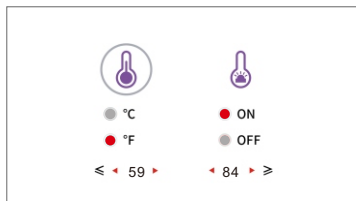


Note: The setting of temperature alarm defaults to 15~29°C (59°F~84°F). When the baby room temperature is outside this range, the receiver will receive a temperature alarm. The audible alarm will last for 1 minute. The audible alarm notification can be switched off by pressing any button on the receiver, and the notification will not be received again within 3 minutes thereafter.

## Feeding timer

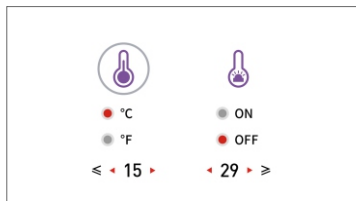You can set the receiver to auto feeding timer mode. This setting will automatica switch to sleep mode depending on the length of such setting.

1. Select and press OK to enter the setting page.

2. Select the length of sleep as needed. Press OK to confirm. At this point, the receiver will automatically sleep according to the time setting. After the setting is completed, press MENU to return.
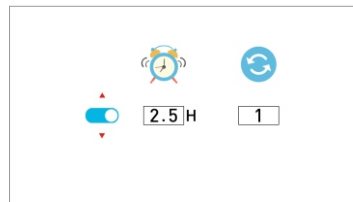


## Lullabies

The babysitter has 5 pieces of lullabies to help you sleep your baby.

1. Select the icon and press OK to enter the setting page.

2. Select the music you want to play, press OK to confirm, the camera will play the selected lullaby, press OK again to pause the lullaby. Selecting "All" to play all the lullabies in a loop. When the setup is complete, press MENU to return.
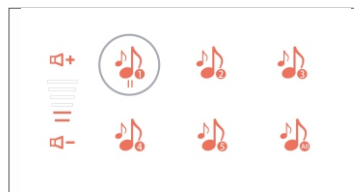


Note: In this screen, press ◀ ▶ to switch the lullaby and press ▲ ▼ to adjust the volume.

# Setting

This setting includes time settings, factory reset and viewing hardware version.

## Time setting

Calibrate the time on the receiver.

1. Select ⚙ and press OK to enter the setting page.

2. Select 🕐 and press OK to enter the setting page.
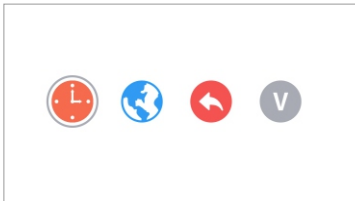
3. You may press ◁ ▷ to select the item to be adjusted; press ▽△ to edit the selected item. After the setting is completed, press OK to confirm. Press MENU to return.

> **O S D: ON**
>
> **DATE: 2016-12-5**
>
> **TIME: 18:25:23**

## Language setting

Switch language displayed on the receiver.

1. Select ⚙ Settings, and press OK to enter the settings page.

2. Select 🌐 Language Settings, and press OK to enter the settings page. Select a language you need and press OK to confirm.

# Reset default settings

Format all settings on the receiver and delete the camera.

1. Select ⚙ and press OK to enter the setting page.

2. Select ↩ and press OK to enter the setting page.
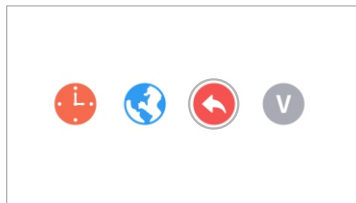
3. At this time, the device will prompt "Restore to default settings?". Select YES and press OK to confirm. The device will start resetting to default settings.

| | |
|---|---|
| **Restore to default settings?**  YES   NO | **Start restoring......** |

4. After the default settings are restored, the receiver will automatically switch to the monitoring interface with an icon indicating that no camera is added.

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# Version information

View the version information of the receiver

1. Select ⚙ and press OK to enter the setting page.

2. Select Ⓥ and press OK to enter .

| | |
|---|---|
| 🕐 🌐 ↩ Ⓥ | Rx:<br>Rx Date:<br><br>Tx:<br>Tx Date: |
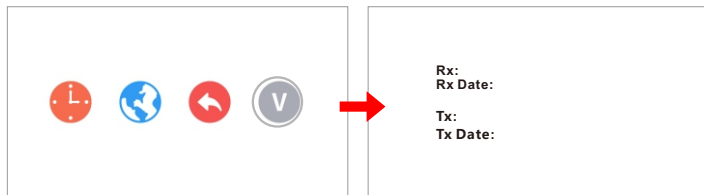
3. The receiver will display corresponding version information. Press MENU to return after reviewing the version information.

# Specifications

| Camera | |
|---|---|
| Image sensor | 1/4" CMOS |
| Video resolution | 720P |
| Horizontal Viewing Angle | 60±5° |
| Rotation angle | Pan: 350°   Tilt:58° |
| Night visual range | 5m |
| Power supply | DC 5V/1A |
| Operation temperature | -10℃~50℃ |
| Storage temperature | -20℃~60℃ |
| Operation humidity | 15~85%RH |
| Dimensions(W*D*H) | 97x87x111(mm) |
| Receiver | |
| LCD | 5" TFT LCD monitor |
| Number of pixels | 1280*720P |
| Wireless transmission Way | 2.4GHz FHSS |
| Battery | 2000mAH |
| Power supply | DC 5V/1A |
| Operation temperature | -10℃~50℃ |
| Storage temperature | -20℃~60℃ |
| Operating humidity | 15~85%RH |
| Dimensions(W*D*H) | 167x101x29 (mm) |

All the specifications are subject to minor change without prior notice.

# 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 to part 15 of the FCC Rules. These limits are designed to provide reasonableprotection 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

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 15 of the FCC Rules.
Operation is subject to the  following two  conditions:
(1) This device may not cause harmful interference
(2) This device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information:
FCC RF Exposure requirements: The highest 1g SAR value reported under this standard during product certification for use body exposure condition with the minimum separation distance of 0mm is 0.02W/Kg.This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.This product is compliance to FCC RF Exposure requirements and refers to FCC website https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm search for FCC ID: TW5GD7605

This equipment complies with radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or
 transmitter. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.This product is compliance to FCC RF Exposure requirements and refers to FCC website https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm Search for FCC ID: TW5GD8205

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 stations shall be responsible for circular process.



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