USER MANUAL

2.4GHz Digital Wireless Baby Monitor

Introduction

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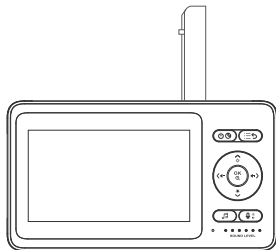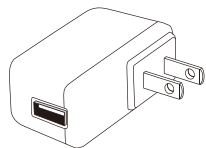
Parts in the package
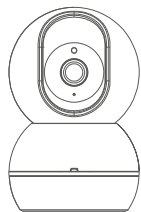
Camera

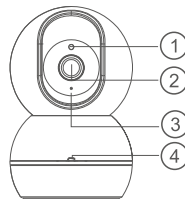Monitor

Manual

Power adapter x2~3

Power cable x2~3

wall-mounted bracket
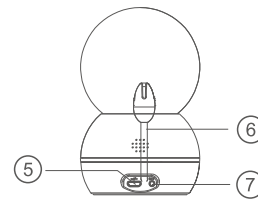
Screws

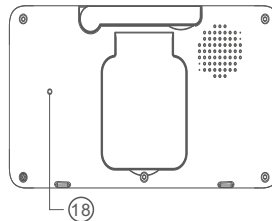# Product structure
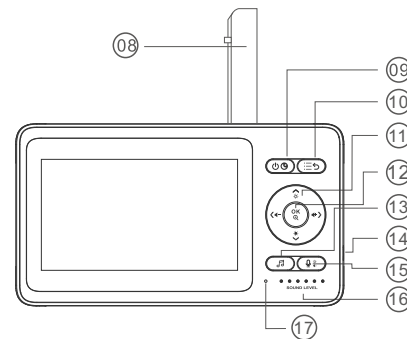

1. Photosensitive sensor
2. Lens
3. Microphone

4. Indicator
5. Power interface
6. Temperature sensor

7. SET button

08. Antenna
09. ON/OFF/Eco mode
10. Menu button/back
11. Navigation button
12. OK button

13. Music play button
14. Power interface
15. Talk (long press)/
adjust (short press) button
16. Status indicator

17. Microphone
18. RESET button

Message push icon

📶ₓ	No signal connection between the receiver and the camera
📶	Signal strength between the receiver and the camera
🎵	The Lullaby function is enabled.
💡	The sleep setting of the receiver is enabled.
27℃	Displaying current room temperature
🔋	Show current battery level
🌡	Temperature alarm has been turned on
🍼	Feed reminder has been turned on
📢!	Audible alarm has been turned on

Message push icon

📶	No camera is added or the camera is disconnected from receiver
🔔	Audio alarm
🌡	Temperature alarm reminder
⏰	Feed alarm reminder
🔋	Low battery alarm reminder

Explanation for status indicator LED

◯ ◯ ◯ ◯ ◯ ◯
SOUND LEVEL

The first to the fifth **green indicators flash from low to high:** indicating the received volume**;** the sixth **red indicator is steady on:** indicating the lithium battery is being charged; (displayed whether it is powered on or off)

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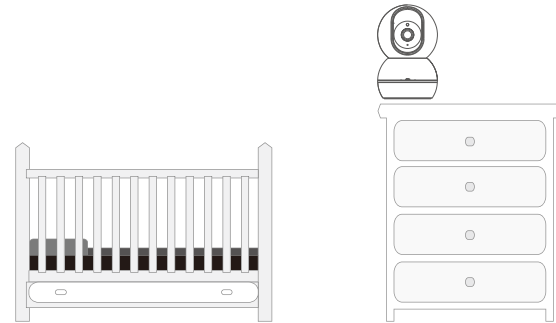
NOTE:
Do not place the Monitor Unit within baby's reach. If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to other electrical equipment.

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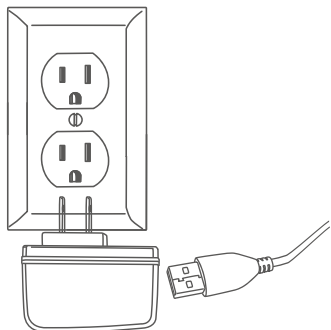
Insert the other end into the included power adapter. Then insert the adapter into the socket.

When energized, the camera will be automatically turned on. (The camera indicator **flashes green**. 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).
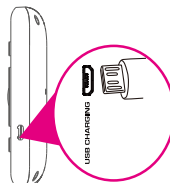
Insert one end of the charging cable into the USB charging jack on the side of the receiver.

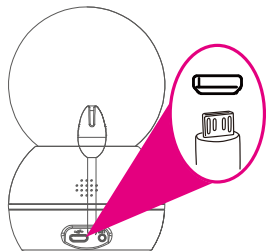Insert the other end into the included power adapter. Then insert the adapter into the socket.

2. Receiver starting up

Press and hold the "ON/OFF" button on the receiver to turn it on.
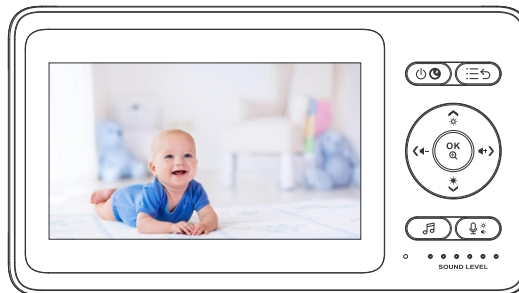
Note: This device has been paired before leaving the factory. If the receiver fails to display on the monitor screen as described above, please re-try the device pairing operation. For detailed steps, please refer to Page 8 "Camera Pairing".

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 Camera, and press OK to enter the function.

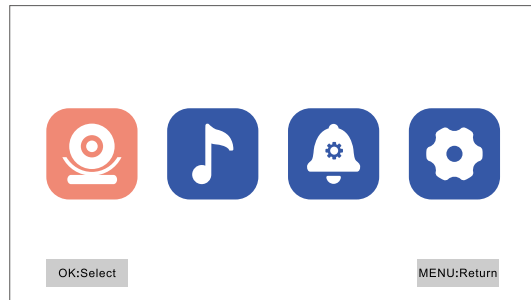2. Select the channel to be paired, and press OK to confirm. Then select "Add Camera" and press OK to confirm.
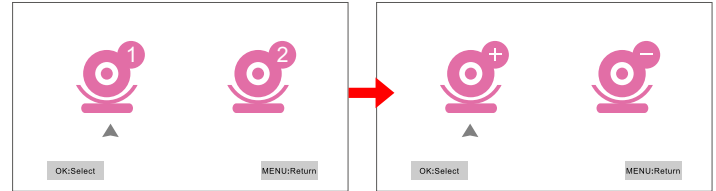
3. When the device prompts "Start pairing, please press the SET button on the camera.", press the SET button on the camera, and at this point, the device enters pairing mode. After pairing succeeds, the screen will jump to a real-time monitoring screen.

Start pairing, please press
the SET button on the camera.
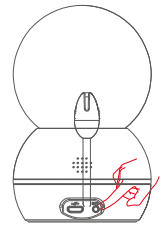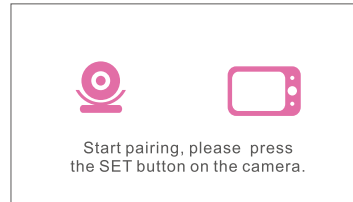
Delete camera

1. Select [icon] Camera, and press OK to enter the function.

2. Select the channel to be deleted, and press OK to confirm. Then select "Delete Camera" and press OK to confirm.

Lullabies

The digital wireless baby monitor has 5 lullabies. They can help you lull your baby to sleep.
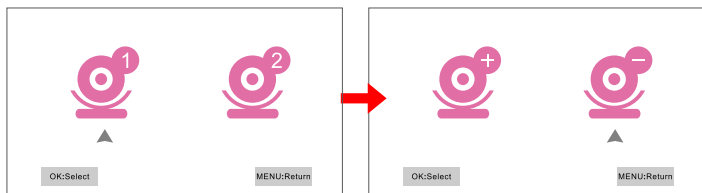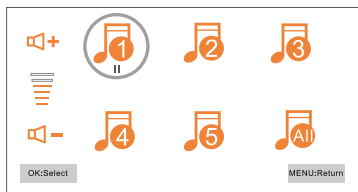
1. Select [icon] Music Play, and press OK to enter the function.

2. Select the music you want to play, press OK to confirm, and the camera will play the lullaby of your choice. Press OK again, and the lullaby pauses. Select "All" to play all the lullabies in a loop. After settings are completed, press MENU to return.

Notice: In the current interface, press ◄ ► keys to switch lullabies; press ▲ ▼ keys to adjust the volume.

3. You can also play music quickly through the music play button [icon] on the panel.

Alarm settings

Sound sensitivity settings

Set the sound sensitivity alarm range. This function identifies the volume of the baby's crying. When it is above the set threshold, the receiver will sound an alarm.

1. Select [icon] Alarm Settings, press OK to enter the settings page, and select "Sound Sensitivity" settings.

2. Select "Low, Middle, High, Off" as needed and press OK to confirm.
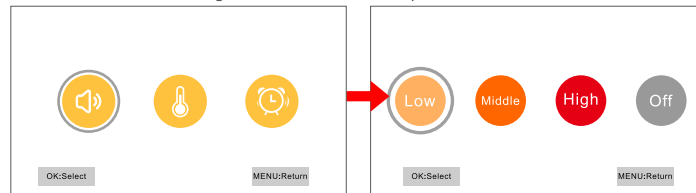
Note: The audible alarm ringing will last for 1 minute. The audible alarm notification can be turned off by pressing any button on the receiver, and within 3 minutes after turn-off, if an alarm is triggered again, the receiver will not issue an alarm notification again to avoid frequent interference.

Temperature alarm settings

When it is too hot or too cold in your baby's room, the temperature alarm will push a notification to your receiver.

1. Select [icon] AAlarm Settings, press OK to enter the settings page, and select "Temperature Alarm" settings.
2. Select "Celsius, Fahrenheit" as needed and press OK to confirm.
3. Select "Alarm" "ON, OFF" as needed.
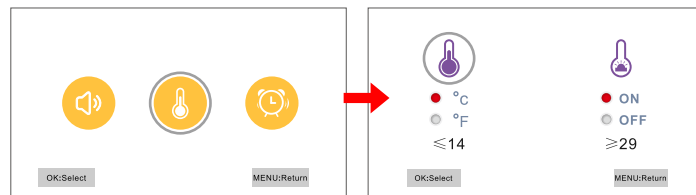
Alarms settings

You can set the feeding alarm to prevent you from forgetting to feed your baby as busy or for other reasons, which may affect your baby's healthy growth.

1. Select ⏰ Alarm Settings, press OK to enter the settings page and select "Alarms"
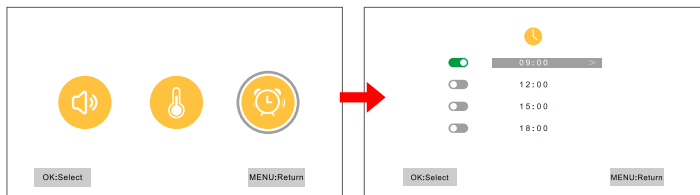
Settings.
2. Select the time periods and quantity of "Alarms" as needed, and press OK to enter the settings page. After the settings are completed, press OK to confirm.
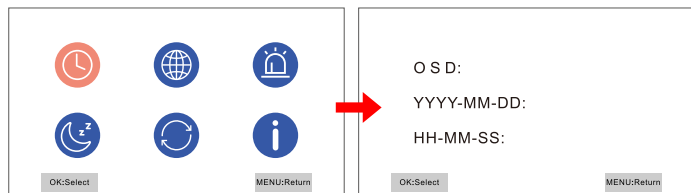

System settings

Time settings

Calibrate time on the receiver.

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

2. Select 🕐 Time Settings, and press OK to enter the settings page. After settings are

completed, press OK to confirm.

O S D:

YYYY-MM-DD:

HH-MM-SS:

Language selection

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.

Alarm sound settings

Switch the alarm sound "ON/OFF" on the receiver.

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

2. Select 🔔 Alarm Sound Settings, and press OK to enter the settings page.

3. Select "ON/OFF" and press OK to confirm.

Eco mode

You can set the receiver to automatically enter Eco mode. The receiver will automatically enter energy saving state according to the length of time you set.

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

2. Select 💤 Eco Mode, and press OK to enter the settings page. Select a time that suits

your need and press OK to confirm.

Note: There are three options for sleep time: 20 seconds, 40 seconds, and 60 seconds. You can choose according to your needs. Selecting "OFF" and pressing OK will turn off the Eco mode.

Restore to default settings

Restore the receiver to default settings.

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

2. Select 🔄 Restore to Default Settings, and press OK to enter the settings page.
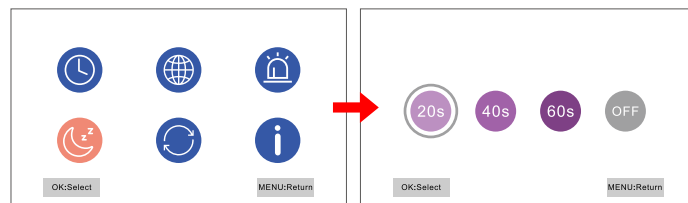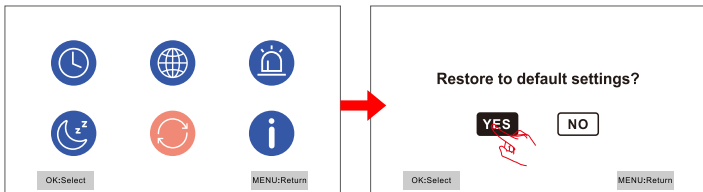
3. The device will prompt "Restore to default settings?". Select YES and press OK to

confirm. The device begins to execute a factory reset.

Restore to default settings?

YES   NO

OK:Select   MENU:Return

OK:Select   MENU:Return

Tip: After restoring to default settings, all individualized settings on the receiver will not exist. So, please be cautious.

View version information

View version information of the receiver and camera.

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

2. Select ⓘ Version Information, and press OK to enter the version information view page.

OK:Select   MENU:Return

Rx:
Rx Date:

Tx:
Tx Date:

Tx:
Tx Date:

MENU:Return
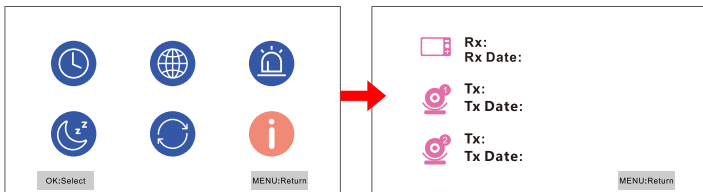
Specifications

Camera	
Image sensor	1/6.5" CMOS
Video resolution	640*480P
Horizontal Viewing Angle	45±5°
Rotation angle	Pan: 350° Tilt:55°
Night visual range	3m
Power supply	DC 5V/1A
Operation temperature	0℃~40℃
Storage temperature	-20℃~60℃
Operation humidity	15~85%RH
Dimensions(W*D*H)	70x70x109.8(mm)
Receiver	
LCD	4.3" TFT LCD monitor
Number of pixels	480*272P
Wireless transmission Way	2.4GHz FHSS
Battery	1200mAh
Power supply	DC 5V/1A
Operation temperature	0℃~40℃
Storage temperature	-20℃~60℃
Operating humidity	15~85%RH
Dimensions(W*D*H)	158x17x88 (mm)

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

Manufacturer's name or trade mark, commercial registration number and address:
Name:Shenzhen Hongguanfa Electronic Technology Co Ltd;
Commercial registration number: 91440300550342566U
Add: The 3~4 th floors,Building 2,Jin Feng Industry Park,No.45 Yonghe Road.
Heping Village,Fuhai Town,Baoan District ,Shenzhen City
Model identifier: XH005W050100EUCU
Input voltage: AC 100-240V
Input AC frequency: 50~60Hz
Output voltage: 4.75-5.25V
Output current : 1A
Output power: 5W
Average active efficiency: 73.62%
Efficiency at low load (10%): /
No-load power consumption: 0.1W

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Electric and electronic equipment and included batteries contains materials, components and substandces that can be hazardous to your heath and the environment, if the waste material(discarded electric and electronic equipment and batteies) is not handled correctly.

Electric and electronic equipment and included batteries is marked with the crossed out trash can symbol , seen below. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of serparately.

All cities have established collection points, where electric and electronics equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households.
Additional information is available at the technical department of your city.

Hereby, Inter Sales A/S declares that the radio equipment type BC-343 is in complance with Directive 2014/53/EU. The full test of the EU declartion of conformity is avaiable at the following internet address:
Pleas enter: www.denver-electronics.com and then click the search ICON on topline of website. Write model number: BC-343.
Now enter product page, and read directive is found under downloads/other downloads.

Operating Frequency Range: 2.4-2.4835GHz
Max Output Power: 19dBm

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