User Manual
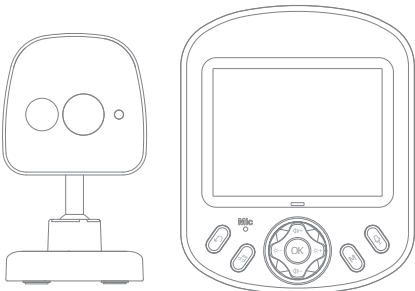
Product Name : Baby Monitor
Product Model : V11

Please read this instruction manual carefully before use and keep it properly.

Dear User

Thank you very much for choosing our products. You are our customer and we are happy to serve you. We hope you can feel the superior quality of our products and we will strive to meet your expectations. This user manual can help you understand this product and solve any problems you may encounter when using our products. Please read the user guide carefully before using the device.
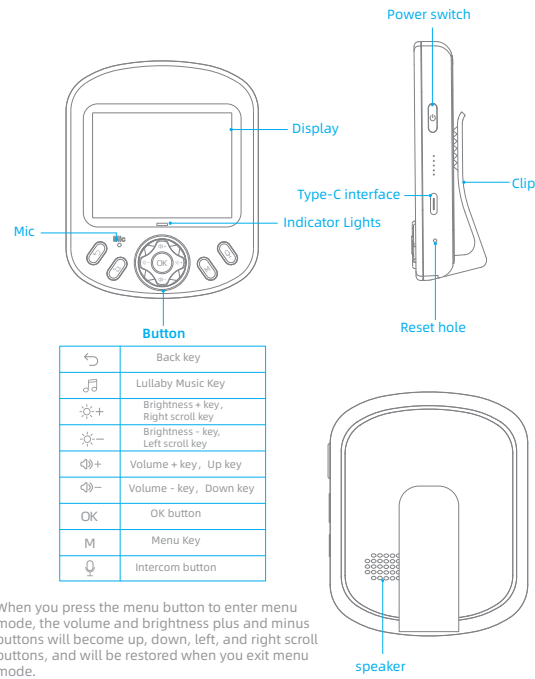
Pre-installation precautions：

1. When using the camera and monitor, wireless communication needs to be established between them. The communication distance between the two devices is affected by the environment and distance.
2. Any large metal objects between the two devices may block the wireless signal. For example, refrigerators, metal doors, or reinforced concrete,
3. Other solid buildings (such as walls), radios, or electrical equipment (such as TVs, computers) may weaken the signal strength.
4. If the signal is lost, try moving the device to another location in the room
5. Do not place the monitor and camera within 1.5 meters, otherwise it will cause howling.

This baby monitor complies with all relevant standards related to electromagnetic fields and is safe to use when operated according to the instructions in the user guide. Installation must be done by an adult.
Please install the camera in a place with a good viewing angle to observe the child/baby. It can also be placed on a flat surface such as a table.
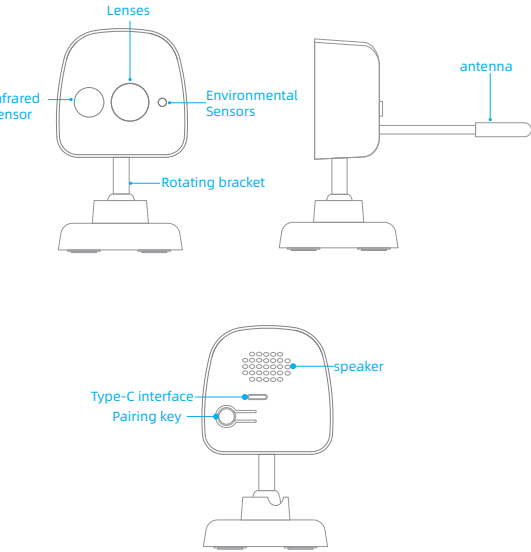

Appearance

1.Monitor hostance

When you press the menu button to enter menu mode, the volume and brightness plus and minus buttons will become up, down, left, and right scroll buttons, and will be restored when you exit menu mode.

Button	
↩	Back key
🎵	Lullaby Music Key
☀+	Brightness + key, Right scroll key
☀-	Brightness - key, Left scroll key
◁)+	Volume + key, Up key
◁)-	Volume - key, Down key
OK	OK button
M	Menu Key
🎤	Intercom button

2.Camera

Night Vision Mode:

The camera is equipped with an infrared sensor, which allows you to capture clear images even in dark environments. When the built-in ambient light sensor detects low ambient light, the infrared LED automatically lights up. The monitor screen turns black and white, and it enters night vision mode.

Power on and connect

1.Power on and automatic pairing:

The monitor host can be turned on by pressing and holding the power button for 3 seconds. The camera will automatically turn on when connected to the power cord. After turning on, the monitor host and the camera will automatically pair. If they are not automatically paired, please follow the steps below to pair them manually.
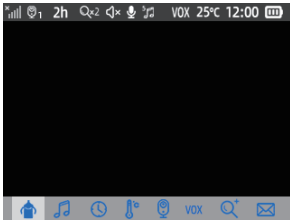
2. Manual pairing:

After the camera is connected to the power cord, press and hold the "Pairing" button on the back for 3 seconds. The infrared sensor light of the camera will flash, and it will enter pairing mode. Press the menu button "M" on the monitor host, press the "Brightness minus" button, select the "🎵" icon, press the "OK" button, select the "◁)+" icon in the pop-up secondary menu bar, press the "OK" button, select the "🔧" icon in the pop-up tertiary menu, press the "OK" button, and finally select the "√" icon, press the "OK" button to connect manually. After the connection is successful, the monitor host will display the picture and the infrared light of the camera will become solid.

3. More explanation：

① If no device is paired within 20 seconds, it will automatically exit pairing mode.
② Once the monitor host and the camera are paired successfully, there will be no need to pair them in the future.
③ When you delete the camera in the monitor, pairing will be required the next time you use it.
④ If the pairing fails multiple times in a row, please contact after-sales or dealers.
⑤ If the monitor displays an abnormal picture, please check the pairing status or whether the connection distance is too far.

Main menu functions

1.Icon indication

Main menu page

2.Detailed explanation

🍼	Feeding reminder icon	Selected, you can set a feeding countdown in the secondary menu, with options ranging from 30 minutes to 4 hours.
🎵	Lullaby icon	After selecting, enter the secondary menu to play lullabies in a loop. There are 9 songs in total, and you can modify the single song to play repeatedly.
🕐	Time settings icon	After selecting, you can set the time in the secondary menu.
🌡	Temperature setting icon	After selection, set the temperature and temperature alarm in the second and third level menus
📷	Camera icon	After selecting, enter the second and third level menus to set the camera
VOX	Crying detection icon	After selecting, enter the secondary menu to set the crying detection level or turn off crying detection
🔍	Zoom speed icon	After selecting, set the image zoom ratio in the secondary menu.
✉	Mailbox Icon	After selecting, you can see our email address. You are welcome to provide us with any feedback.

Status bar introduction

1.Icon indication

📶	Displays the current signal strength.
📷	Displays the currently connected camera.
2h	Displays the timer for feeding reminders.
Q×2	Displays the magnification of the current image.
🔊	Displays whether the current sound is turned on.
🎤	Indicates whether intercom is currently enabled.
🎵	Displays the number of the lullaby currently playing.
VOX	Displays whether the current crying detection is turned on.
25℃	Display current ambient temperature.
12:00	Display the current system time.
🔋	Display the current host battery power.

2.Other status icons

🔊 |||||	Speaker volume bar.
☀ |||||	Screen brightness bar.
📷 no connection	Monitor and camera are not connected icon.
🍼	Feeding reminder pop-up icon.
low battery	Low battery warning.
Press and hold the camera button for three seconds to pair	Connect pairing pop-up window.

Product Parameters

	size	2.8 inches
Host	panel	IPS
	Material	ABS
	Transmission distance	300M
	Transmission method	2.4GHz
	Battery	1500mAh
	Input Current	5V=1A
	Battery life	8H
Camera	Pixel	2MP
	Sensor	cmos
	Interface	Type-C

Note: For more detailed parameters or questions, please consult staff or customer service.
The company reserves the right of final interpretation of the product.

(A red seal proves that it has passed the quality inspection, i.e. a certificate of compliance)

How to operate

1.Feeding reminder

Press the "Menu" button, then press the "Brightness Plus" button to select the "🍼" icon and then press the "OK" button to enter the feeding reminder secondary menu, press the "Volume Plus" button to select the timing duration, and press the "OK" button to start the timing after selecting the duration. The duration options range from 30 minutes to 4 hours.

2.Lullaby

After pressing the "Menu" key, press the "Brightness +" key to select the "🎵" icon and press the "OK" key to enter the second-level menu of lullaby. Press the "Volume + " key to scroll up and select the "🔁" icon and press the "OK" key to play the music in a loop. Select the "OFF" icon and press the "OK" key to turn off the music. Select the "🎵" icon and press the "OK" key to play this music. The operations for the above songs are the same.(You can also press the "lullaby music button" on the monitor host to quickly play or pause the lullaby music)

3.Time settings

After pressing the "Menu" key, press the "Brightness +" key twice to select the "🕐" icon and press the "OK" key to enter the time setting secondary menu. Press the "Brightness +-" key to select the hour, minute, and second to be modified and press the "Volume +-" key to adjust the number.

4.Temperature settings

After pressing the "Menu" key, press the "Brightness Plus" key to select the "🌡℃" icon, press the "OK" key to enter the temperature setting secondary menu, press the "Volume Plus" key to scroll up and select the "℉" icon and press the "OK" key to change the temperature unit to Fahrenheit, press the "Volume Minus" key to scroll down and select the "℃" icon and press the "OK" key to change the unit to Celsius. Press the "Volume Minus" key to scroll down and select the "🔧" icon and press the "OK" key to enter the temperature alarm third-level menu, where you can turn on or off the temperature alarm and set the high and low temperature alarm thresholds.

5.Camera Settings

After pressing the "Menu" key, press the "Brightness Plus" key to select the "📷" icon, press the "OK" key to enter the secondary camera setting menu, press the "Volume Plus" key to scroll up to select the "🔄" icon, press the "OK" key, and the monitor will try to automatically connect to the camera. Press the "Volume Minus" key to scroll down to select the "📷×" icon, press the "OK" key, and the camera delete level 3 menu will pop up. You can delete the camera in the level 3 menu. Press the "Volume Minus" key to scroll down to select the "📷+" icon, press the "OK" key, and the camera add level 3 menu will pop up. You can add a camera in the level 3 menu. (Up to two cameras can be connected at the same time).
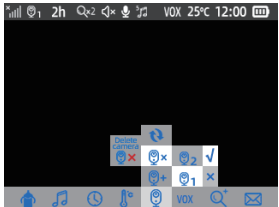

6.Crying Detection

After pressing the "Menu" key, press the "Brightness Plus" key to select the "VOX" icon, press the "OK" key to enter the crying detection secondary menu, press the "Volume Plus" key to scroll up to select the "OFF" icon and press the "OK" key to turn off crying detection. Press the "Volume Plus" key to scroll up to select the "LOW" icon and press the "OK" key to set the crying detection level to low. Press the "Volume Plus" key to scroll up to select the "MID" icon and press the "OK" key to set the crying detection level to medium. Press the "Volume Plus" key to scroll up to select the "HIGH" icon and press the "OK" key to set the crying detection level to high.
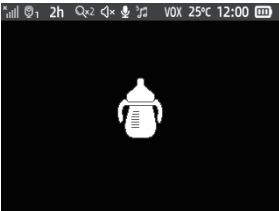
7.Magnification

After pressing the "Menu" key, press the "Brightness Plus" key to select the "🔍" icon, press the "OK" key to enter the magnification secondary menu, press the "Volume Plus" key to scroll up to select the "Q×1" icon and press the "OK" key to set the current magnification to 1, press the "Volume Plus" key to scroll up to select the "Q×2" icon and press the "OK" key to set the current magnification to 2, press the "Volume Plus" key to scroll up to select the "Q×4" icon and press the "OK" key to set the current magnification to 4.

8.Mail

After pressing the "Menu" key, press the "Brightness Plus" key to select the "✉" icon, you can check our network mailbox. You are welcome to make valuable suggestions for our products.

Menu Operation Preview

Feeding reminder pop-up preview

Monitoring effect preview

More explanation

(1) Cleaning and Maintenance

Please use a damp cloth or anti-static wipes to clean the device. Never use detergents or abrasive solvents.
Do not use thinners, other solvents or chemicals to clean the product, otherwise it may cause damage to the product and such damage will not be covered by the warranty.

(2) Daily precautions

① Do not disassemble or modify this product without authorization.
② Do not place the product in high temperature or near fire, moisture or rain.
③ Please place the machine out of reach of children.
④ Please place the machine in a place with a good monitoring angle for easy monitoring.
⑤ Please place the machine in a relatively quiet environment to avoid interfering with the normal operation of the machine's "crying detection" function.
⑥ Do not place the adapter cable and the machine directly on the crib to avoid danger.
⑦ This baby monitor cannot replace adult monitoring.
⑦ Please use the included charger and power adapter, and do not use other chargers or adapter cables, otherwise the device may be damaged.
⑨ Do not touch the plug with sharp objects or metal objects.

Frequently asked questions

Q: The monitoring host cannot connect to the camera or the signal is poor?
① Is the distance between the host and the receiver too far?
② The thickness and material of the house are different, and the degree of blocking of the 2.4G signal is different. If the signal is not ideal, you can adjust the position.
③ Are there too many devices that interfere with the signal around (such as microwave ovens, Bluetooth devices, etc.)

Q: Why is the temperature displayed on the screen inaccurate?
① There are differences in indoor air circulation.
② If the camera has been moved, please wait two hours before checking the temperature results.

Q: How to solve the howling problem?
① This phenomenon is an uncontrollable factor and cannot be completely eliminated. It can only be reduced through methods.
② Please try to separate the receiver and the camera by more than 1.5 meters.
③ Try to place the camera in a place with less interfering equipment.

Q: The monitor host cannot be charged?
① Check whether the interface is plugged in or loose.
② Please use the original power cord and adapter for charging.

FCC Caution:

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.