BABY MONITOR
USER GUIDE

CONTENTS

SAFETY INSTRUCTIONS

Keep cord out of the reach of children (more than 3ft / 0.9m away) in case of STRANGULATION
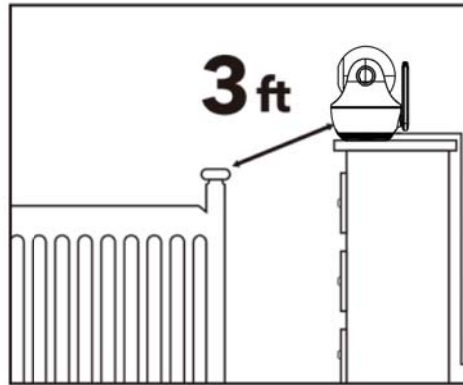
NEVER place the camera or cord in or near the crib or playpen.

NEVER mount the camera directly above the crib or playpen to avoid the risk of injury.

Only use the AC adapters provided.

Never use the unit near water, including near a bathtub, sink, laundry machine tube, wet basement, etc.

Do not install near any heat sources such as radiators, heat registers, stoves, or other devices that produce heat.

Only use attachments and accessories specified by the manufacturer.

Unplug this device when unused for long periods of time.

Do not insert anything into the upgrade pinholes. This operation is only intended for professionals.

CAUTION

NOT Toys. Do not allow children to play with them.

This product is NOT intended to replace the proper supervision of children.You MUST check your child's activity regularly.

This product is not intended for use as a medical camera and its use should not replace adult supervision.

Unplug the product during lightning storms.

Please check the operating range and condition of the camera carefully at the initial installation, and on a regular basis after that.

Check the reception regularly. Test the camera before use and after changing the camera's location.

For indoor use only.

Clean the camera with a dry cloth only.

Do not block any ventilation openings.

Microphone feedback might occur when the monitor is too close to the camera. Please keep them at least 1.5m/4.9ft apart.
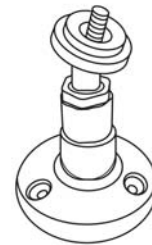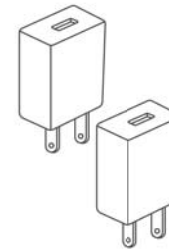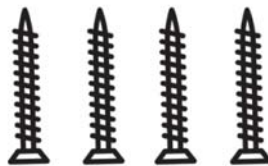
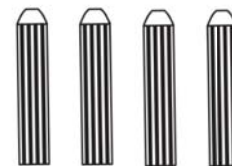## PACKAGE CONTENTS

Camera	Monitor	Wall Mount Bracket	Adapter

Power Cable	Screw	Wall Anchor	User Guide

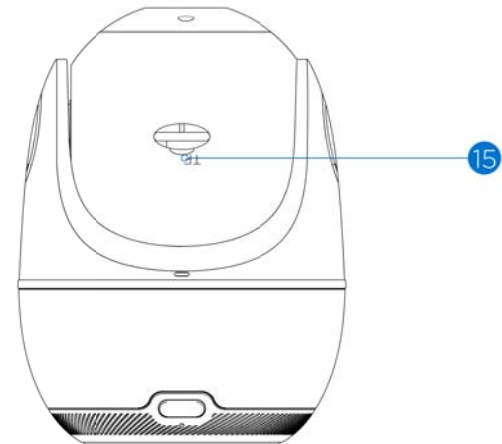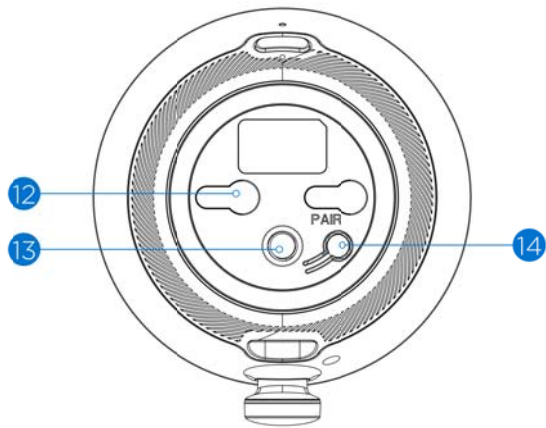## Baby Monitor:
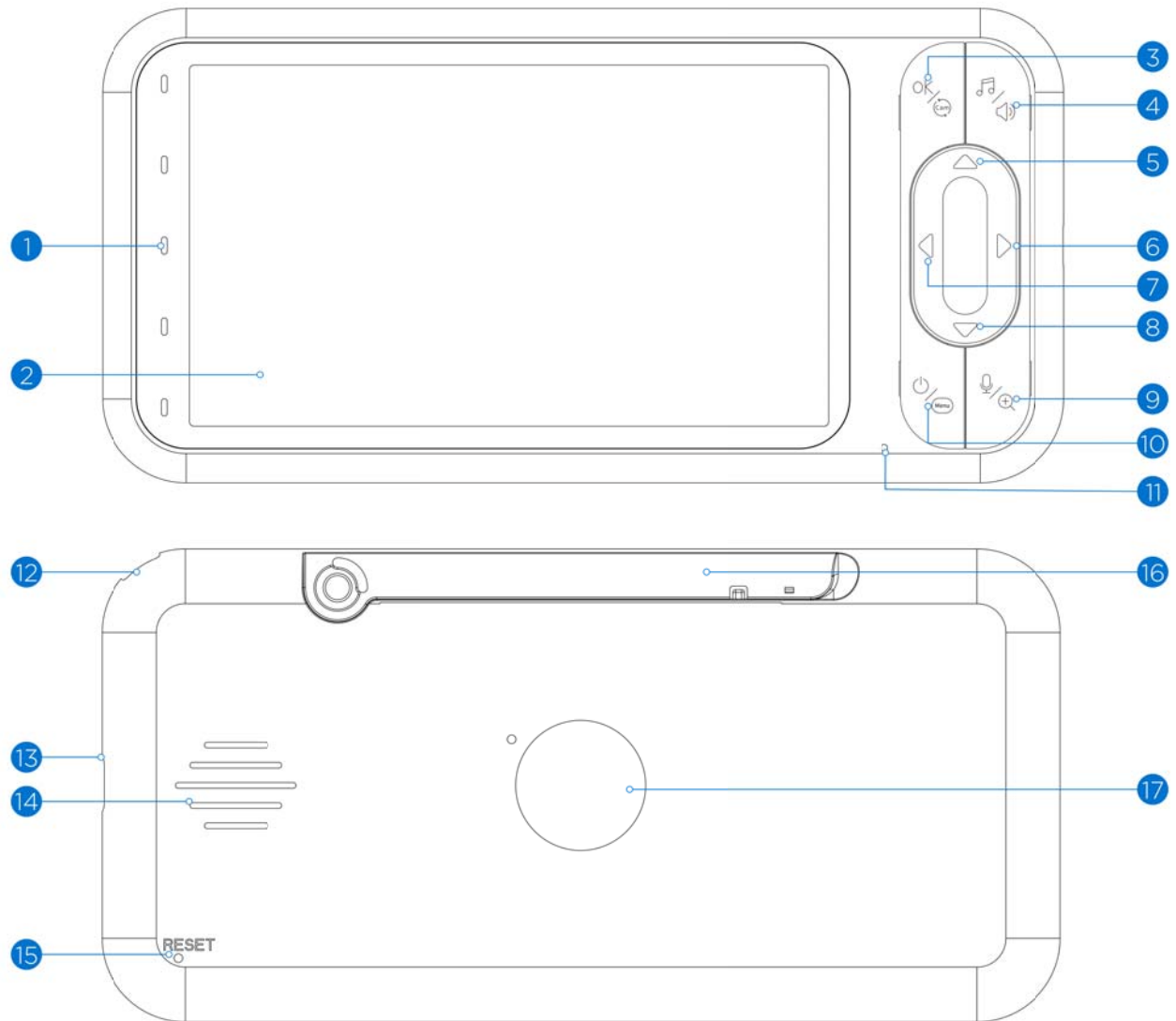
1. Led indicator
2. Screen
3. OK Button / Cam Button
4. Music / Volume Button
5. Up Button
6. Right Button
7. Left Button
8. Down Button
9. Talk / Zoom Button

10. Power / Menu Button
11. Microphone
12. Hanging rope hole
13. USB-C Port
14. Speaker
15. Reset Hole
16. Antenna
17. Bracket
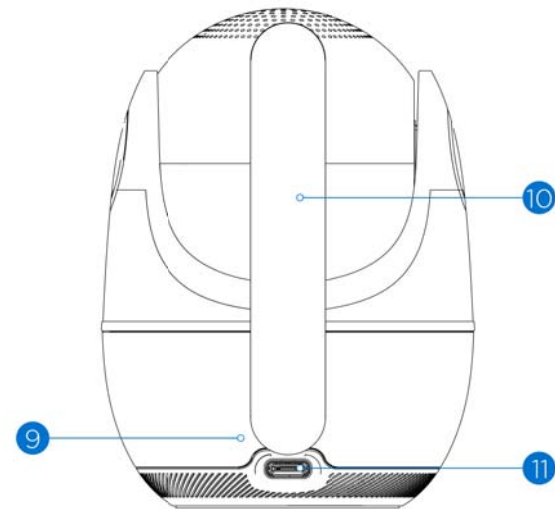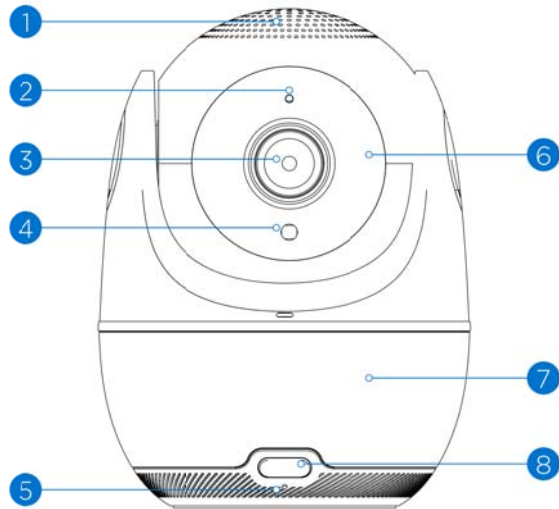
1	Speaker	9	Temperature Sensor
2	Light Sensor	10	Antenna
3	Camera	11	USB-C Port
4	Microphone	12	Hanging hole
5	Power LED	13	Support hole
6	IR LED	14	Pairing Button
7	Night Light	15	TF Card Slot
8	Night Light Button		

1.Charging & Powering Baby Monitor

Connect the monitor adapter to the monitor and a power outlet.

Unplug the unit when its power indicator turns green, indicating a full charge.

2.Powering Camera

Connect the camera to power source via the USB-C cable and camera adapter. Make sure the power indicator light is green.

3.Pairing the Baby Monitor & the Camera

By default, one camera has been paired with the monitor when manufactured. When you power on the monitor and camera, the two will automatically pair.

To add more cameras, press the Pair Button at the bottom of the camera, press Menu button, select through ⊚ -> ⊚ + to add a camera.
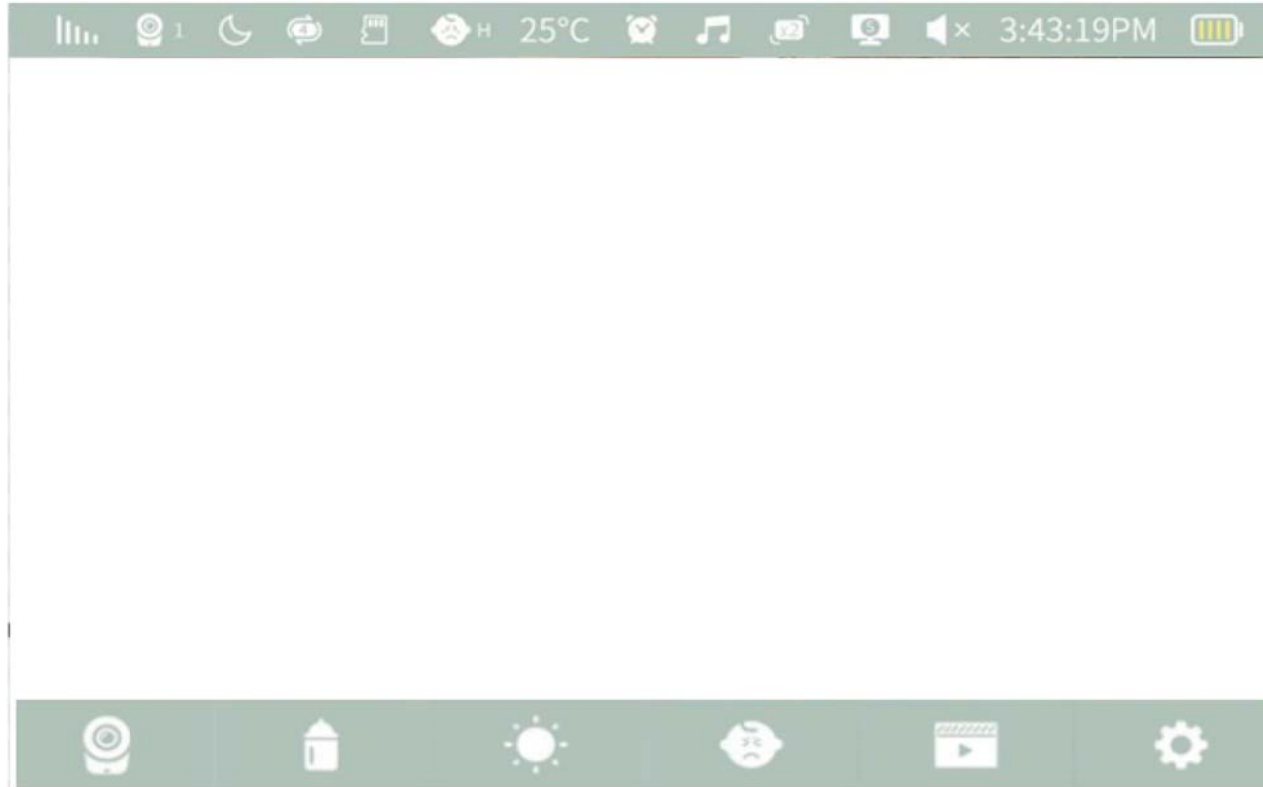
4.Wall Mounting Camera

1) Select the spot to mount the camera, keeping it beyond your baby's reach.

2) Use the screw to fasten the bracket on the wall, and screw the camera into the bracket.

FUNCTIONS & OPERATIONS
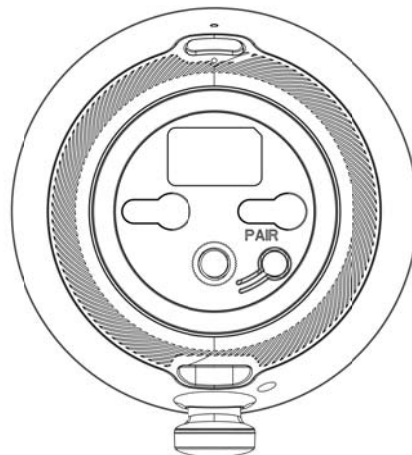
Monitor Interface Overview

Top Status Indications

	Signal	5 levels
	Current Camera	Camera 1 / 2 / 3 / 4
	Night Vision	Auto ON a dim environment
	TF card	TF Card has been inserted
	VOX	Sound alarm and wake up on screen
25°C	Current Temperature	°C / °F
	Alarm	ON / OFF
	Lullabies	Play music
x2	Zoom	1X / 2X / 4X
	Screen sleep time	Always on / 1min / 3min / 5min
	Mute	Mute sounds received on monitor
3:43:19PM	Current Time	AM / PM
	Battery	4 levels

		Add camera
Camera		Delete camera
		Night light
		Recording function ON / OFF
		Recording mode
		Camera screen rotation function
Feeding Alarm		Feeding regularly
Screen brightness		6 levels
VOX		Sound alarm and wake up on screen
Playback		Video file preview
Settings		Talk-back mode
		Temperature scale
		Auto-sleep time
		Date and Time
		TF CARD
		Factory Reset and System info

1. Pan-Tilt

When viewing the camera, press Left / Right / Up / Down Button to view at different angles.

2. Digital Zoom

● Press Zoom Button to zoom in to 2X/4X when viewing the camera. A third press of the button will restore to the original image.
● Under split screen mode, press Left / Right Button -> OK Button to select the camera (Camera 1 or 2) you want to view or zoom in.

> The current zoom level number will be shown with the Zoom icon on the monitor.

3 .Talkback

Press and hold the Talk button to communicate with the baby, release to exit.

> When you enter the talking mode, the icon will be shown on the monitor. When it's mute or the speaker volume is too low, you may not be able to hear the baby. When you're pressing the Talk Button, the camera will not transfer the sound to the monitor. Please release the button to listen to your baby.

4 . Night Vision

The night vision is automatically activated in a dim environment. The camera has 8 high- intensity infrared LEDs for picking up clear images in the dark. Black and white images can be captured within 2m distance.

5. Volume Adjustment & Music Play

● Monitor: Press 🎵 Button -> Left / Right Button to quickly adjust the volume with 🔊 & 🔊 icons.

● Camera: Press Volume Button -> Under / Down Button to quickly adjust the volume with 🎵+ & 🎵− icons.

> 💡 When the sound is off, you may not hear your baby.

Press and hold the 🎵 Button for 2 seconds to enter the music playback interface.

● The system comes with 8 lullabies. Users can also download audio files themselves.
● When downloading, make sure to insert the correct TF card into the camera, and the card will automatically generate a folder containing "music" At this time, copy the files in "mid, mp2, mp3, wav" formats into the "music" folder. Users can also first create a "music" folder for the TF card on the PC, then import the audio files in the above format, and then insert the card into the camera.

● ▢♡ :Favorite Song List. After selecting the corresponding song, short press the " 🎤 " Button to change to " ❤ ", indicating successful collection. Short press again to cancel the collection. Attention: The collection list needs to be used in conjunction with a TF CARD, and system memory will be saved in the TF CARD.

● Press the key to the bottom music menu bar to operate the bottom menu function. Select" ▷ " and confirm whether to play the previous or next song; Select " ◁ ▷ "and confirm to start playing music, then select pause playing again.

● Select " 🔂 " Single loop playback;

Select " 🔁 " Loop playback;

Select " 🔀 " Random play;

Select " 1 " Play the current music only once;

● Select " 🔃 " Switch song sorting method;

6.Camera

Add Camera

● Press Menu button, select through 📷 -> 📷 + to add a camera.

● Press and hold the Pair Button on the camera for 3 seconds.

Four cameras at most can be connected to one monitor.

Delete Camera

● Press Menu button, select through 📷 -> 🗑 to delete a camera. After selecting, press the OK button to delete the paired camera. After deleting the camera, the "*" icon disappears. If you need to connect,you need to pair again.

Night light

● Press Menu button, select through ⊚ -> 💡 to add a camera.

● Select the desired ambient light color and press the OK button to turn it on. Select " ✕ " Turn off the lights.
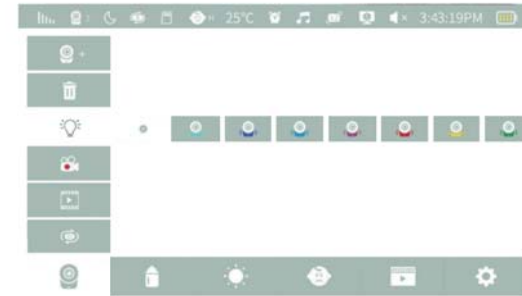
Recording function

● Press Menu button, select through ⊚ -> 🎥 to start setting recording.

● 📹¹* :This icon indicates that the recording function of the camera end with this number is enabled.
Please ensure that a usable TF card is inserted into the camera end. It is recommended to use a Class10 or higher memory card.

Recording mode

● Press Menu button, select through ⊚ -> ▶️ to Select recording mode.

● 24H Recording: Loop recording.
Events recording: When an object movement or crying alar is detected, it will automatically record the video.

Camera screen rotation function

● Press Menu button, select through ⊚ -> 🔄 to setting the multiple camera displays.

● 🔄 ✕ : Display only the current camera image

🔄 ✓ : Loop through the images of all paired cameras.

7. Alarm

Explanation:
This function is to remind you of feeding your baby.

 means you shut down the function; 2 hour means it reminds you every 2 hours and so on for the other options.

● Press Menu button, Choose ->OK Button.

● Select the time you want. or set the hour and minute otherwise. When the alarm time is reached, a beep will be heard. Press OK Button to stop; otherwise it'll keep beeping for 30s, beeping again in 1min, stops after it's alerted 3 times.

When the timer is set, the Alarm icon will be shown on the monitor. Before setting, please check that the monitor time is your current time.

8. Display Brightness Adjustment

Press Menu button, Choose ->OK Button. Press Left or Right Button to quickly adjust the brightness.

9. VOX

There are three options of sound detection, LOW(75dB), and MEDIUM(70dB) and HIGH(65dB), LOW means the sound can be detected if it reached 75dB, and so on for MEDIUM and HIGH. Setting " " turns off the alarm sound in VOX mode.

- Press Menu button, Choose [icon] ->OK Button.
- Select the option you want. Press [icon] ->OK Button.

10. Playback

- Press Menu button, Choose [icon] ->OK Button.
- Press Left/Right/Under/Down Button to quickly adjust the video file, press OK Button play the selected video.
- When viewing video files, press the Up and Down Button to adjust the volume; Press the Left and Right Button to fast forward or rewind the video; Press the OK button to pause or continue playing the video; Press the Menu Button to exit playback and return to the previous menu level.
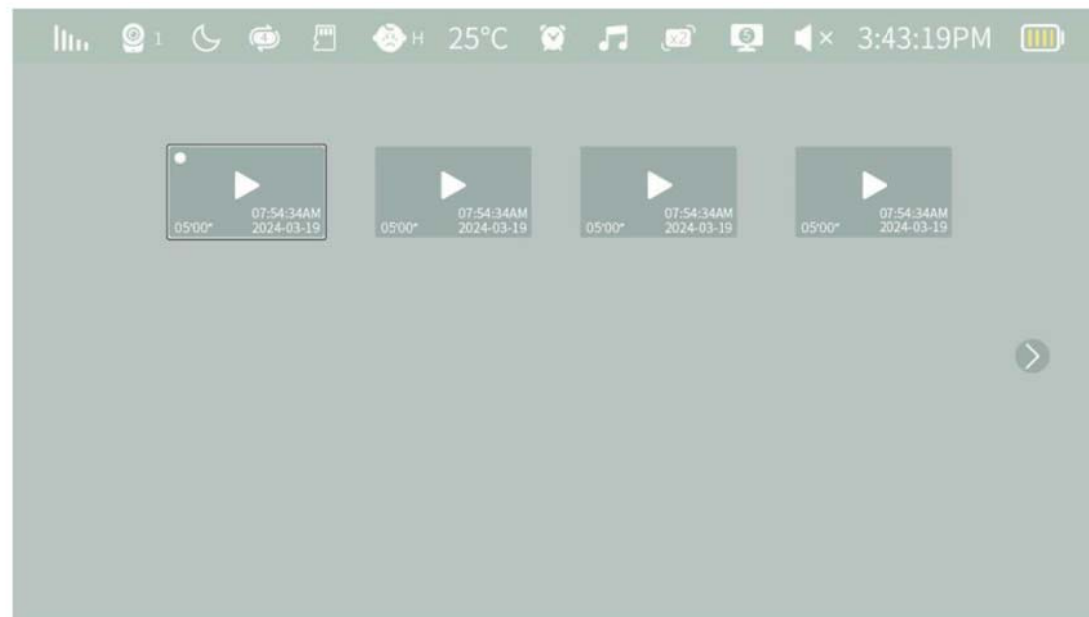
11. Setting

Explanation:
This is a submenu of the function page, which can set Talkback Mode and Temperature unit, Screen auto-sleep time, date and time, TF CARD information, system reset.

Talkback Mode

Step 1: Press Menu button, Choose ⚙ -> OK Button.
Step 2: Select 🎤 ->OK Button.
Step 3: Press Left or Right Button select the Talk mode.

In one-way intercom mode, you need to hold down the Talk Button in order for the camera to hear the voice on the display end. When the display end is in intercom mode, you cannot hear the voice on the camera end.

In two-way intercom mode, press the intercom button for 1 second and release it to activate the intercom mode. At this time, both the camera and display ends can hear each other's voice. Press any key to exit this mode.

Temperature Unit

Step 1: Press Menu button, Choose ⚙ ->OK Button.
Step 2: Select 🌡 -> OK Button.
Step 3: Press Left or Right Button select the option you want, press OK Button.

Automatic Screen Sleep

Step 1: Press Menu button, Choose ⚙ ->OK Button.
Step 2: Select 🖥 -> OK Button.
Step 3: Press Left or Right Button select between, 1min,3min,5min and Always ON. press OK Button.

Date and Time

Step 1: Press Menu button, Choose ⚙ -> OK Button.
Step 2: Select 🕐 -> OK Button.
Step 3: Press Left/Right/Under/Down Button to set the current data and time. Press OK Button.

TF CARD

Step 1: Press Menu button, Choose ⚙ -> OK Button.
Step 2: Select ▯ -> OK Button.
Step 3: Press OK Button -> Right Button -> OK Button, format the inserted TF CARD.

Factory Reset and System info

Step 1: Press Menu button, Choose ⚙ -> OK Button.
Step 2: Select ⚙ -> OK Button.
Step 3: Select "YES" can Restore factory settings, select "NO" to exit.

💡 RX:V1.00.12
   TX:V1.00.10   Indicates the current device version information.

Monitor

Resolutio	1280x720P
Aspect Ratio	16:9
Image Compression	H.264 (frame rate = 15fs)
Operating Range	280 -300m (antenna vertically positioned at 90
Temperature Detection	Yes
Volume Control	7 levels
Brightness	6 levels
Antenna	Rotatable(max. 90 degree)
Power Input	5V / 2A (USB C cable)
Zoom	1X / 2X / 4X
Two – Way Talk	Yes
Multi - Camera	Max. 4 cameras
Storage Temperature	-20°C-55°C/-4°F-131°F
Operation Temperature	-20°C-50°C/-4°F-122°F

Camera

Connectivity	Update FHSS
Image Compression	H.264 (frame rate = 15fs)
Power Input	5V / 2A (USB C cable)
Zoom	1X / 2X / 4X
Night Vision	Black & White image,2m clear range, up to 5m
IR LED	Non-visible IR LED with wave length 940nm
Light Sensor	Yes
Two – Way Talk	Yes
Night Light	7 colors
Storage Temperature	-20°C-55°C/-4°F-131°F
Operation Temperature	-20°C-50°C/-4°F-122°F

Product not powering on?	•Check that the camera and monitor are turned on. •Check the camera and make sure it is well plugged into the outlet. •Check that the monitor is of enough battery (When the battery lever icon flashes red slowly on the display, it will automatically turn off in about 10 minutes).
Baby monitor can't connect with the camera?	•Check whether the camera is near the monitor (recommended to keep within 1.5-2m/4.9-6.6ft). •Check whether the monitor is of low battery. •Charge it in time to restore good connection. •Check whether the camera is well connected to power. •Check whether there are any large metallic object. including doors, refrigerators, mirrors, etc., are placed between the camera and monitor thus blocking the radio signals. •If nothing above is involved, please retry to pair.
Nothing shown when I view a camera?	•Check all connections to the camera (power cable plugging and pairing). •Check whether the screen is in sleep mode. Press any button to awake it. •Check whether the camera is within range of the monitor. •Adjust the monitor antenna to vertical position for better signal transfer.

No sound from the monitor?	Check whether the system sound volume is set High or Low. It'll be mute if set 🔇.
Black and white pictures?	Night vision LED may be ON. Please turn on room lights to force it out of the night mode.
Choppy videos?	•Check whether the camera is near the monitor and that there're no obstacles between them. •Adjust the monitor antenna to vertical position for better signal transfer.
Too much noise?	•Volume may be set too high, Press " 🎵 " Button -> Left Button to volume down. •The camera and monitor may be put too close; Keep them at least 1.5m / 4.9ft apart.

WARRANTY & CUSTOMER SERVICE

12 months warranty.
Lifetime customer service.

FCC STATEMENT

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.

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 eauipment generates, uses, and can radiate radio frequency energy, and if not installed and used inaccordance 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.

Made in China

FCC STATEMENT

Radiation Exposure Statement

For Camara:
To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

For Monitor:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.