REXING®

BM1
Baby Monitor

User Manual

The information in this manual is subject to change without notice.
Rexing All Rights Reserved

Overview

Thank you for choosing REXING!

We hope you love your new products as much as we do. If you need assistance, or have any suggestions to improve it, please contact us.

✉ **care@rexingusa.com**

📞 **(877) 740-8004**

Our support team will respond you as soon as possible.

Always a surprise in Rexing.

Check us out here.

• https://www.facebook.com/rexingusa/
• https://www.instagram.com/rexingdashcam/
• https://www.rexingusa.com/support/registration/

Facebook

Instagram

Site

Product Support

Safety Instructions

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

☠ Warning

The BM1 Baby Monitor is compliant with all relevant standards regarding electromagnetic fields and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.

- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Do not allow children to play with it.
- This Baby Monitor is not a substitute for responsible adult supervision.
- Keep this User's Guide for future reference.
- Do not place the Baby Unit or cords in the crib or within reach of the baby (the unit and cords should be more than 3 feet away)
- Keep the cords out of reach of children.
- Do not cover the Baby Monitor with a towel or blanket.
- Never use extension cords with power adapters. Only use the power adapters provided.
- Test this monitor and all its functions so that you are familiar with it prior to actual use.
- Do not use the Baby Monitor near water.
- Do not place the Baby Monitor near a heat source.
- Only use the chargers and power adapters provided. Do not use other chargers or power adapters as this may damage the device and battery pack.
- Do not touch the plug contacts with sharp or metal objects.

CAUTION

The Parent Unit includes a built-in, lithium-ion rechargeable battery pack, which is not a user-accessible item. If you think the battery needs replacing, please contact the helpline. Do not try to replace it yourself.

- Risk of explosion if battery is replaced by an unapproved battery type.
- Dispose of used batteries according to their instructions.
- The Unit should be set up and used so that parts of the user's body other than the hands are maintained at a distance of approximately 8 inches (20 cm) or more.
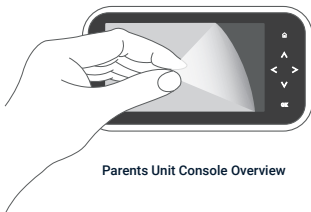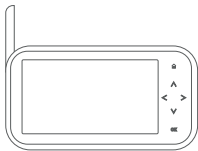

Parents Unit Console Overview

Our parent unit has come with a screen protector which is to protect the monitor. Please peel the screen protector off before using the unit.
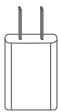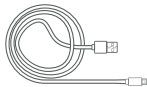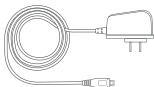
What's in the box?
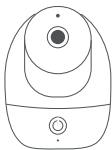
1. Baby Camera
2. Baby Monitor
3. Monitor Adapter
4. USB Cable
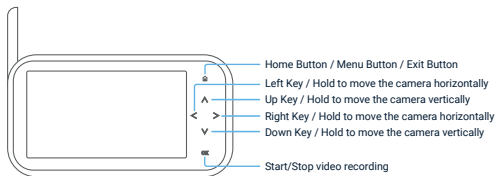5. Baby Camera Power Adapter
6. User Manual
7. Safety Guide

Product Overview

Baby Monitor Overview

Home Button / Menu Button / Exit Button
Left Key / Hold to move the camera horizontally
Up Key / Hold to move the camera vertically
Right Key / Hold to move the camera horizontally
Down Key / Hold to move the camera vertically
Start/Stop video recording

Antenna
Power Button
Micro USB Input (5V/2A)
Talk Key: Hold to talk
Bracket
Speaker
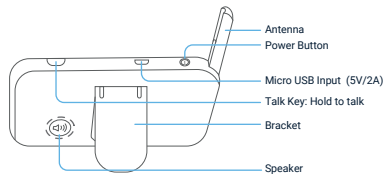
On-Screen Menu Icons

Signal Level (5 Levels)	
No Signal	
Camera 1	
Camera 2 Optional, Sold Separately	
Camera Swtich	
Lullaby Switch	
Volume Level (Level 6)	
Night Vision Mode	
Cry Detection (High, Medium and Low, 3 Modes)	
Baby Room Temperature Display	
System Time	
Battery Power	
Talk Mode	
Recording Mode	

Menu Options

	Volume Level Setting	
	Feed Reminder Time Setting (Can Set Five Alarms)	OFF / 0:30 / 1:00 / 2:00 / 3:00 / 4:00
	Lullaby Selection (8 Lullabies)	OFF / ♪1 / ♪2 / ♪3 / ♪4 / ♪5 / ♪6 / ♪7 / ♪8 / ♪○
	System Time Setting	23 : 40 : 58
	Temperature Mode Setting (Celsius / Fahrenheit)	℃ / ℉
	Camera Settings (Add/Delete/Switch)	
VOX	VOX Sound Detection Settings	OFF / LOW / MED / HIGH
	Display Brightness Setting	

Note:

- When the **VOX** is turned off, press the 🔘 power button and the display screen will turn off. You can hear the sound from the camera at all times. This mode is suitable for when the baby is playing and the adult needs to leave for a while.

- When the **VOX** mode is turned on: when the ambient sound of the camera is louder than the set value, the display screen will light up and the speaker will make a sound alerting you to check in on the baby. This mode is best used at during bedtime.

Baby Camera Overview

IR Sensor

Lens

Micro SD Card Slot

Pairing Button

MIC

Antena

Power Indicator

Micro USB Input (5V/1A)

Temperature Sensor
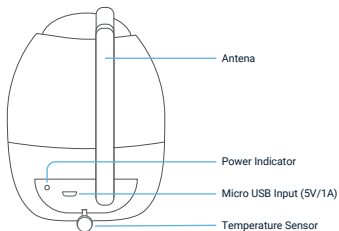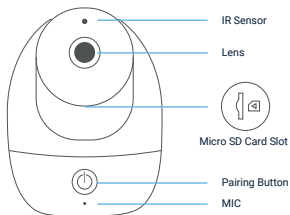
Get Started

Setting Up Camera and Monitor

Power On Baby Camera

Connect the Micro USB cord of the power adapter to the camera and the other end to a power outlet (110 220V AC Outlet).

Once the camera is plugged in, it will automatically turn on and the blue indicator will be on.

> **Note:**
>
> **Turn On/Off Baby Camera**
> • Plug in the USB power cable to turn on the camera.
> • Unplug the power cable to turn off the camera.

Power On Baby Monitor

Press and hold the power button 🔘 for 3 seconds to switch on/off the baby monitor. Pull out the receiving antenna on the Monitor to establish a good connection with the baby camera.

It takes 3-4 hours to fully charge the baby monitor to use wirelessly. If the device is connected through the USB cable to a power source then it will stay powered.

Review Live Feed

When the Baby Camera and the Baby Monitor are turned on, live footage from the camera is showed onto the display (If the display is not normal, check the camera pairing connection).

• If the pairing is not successful, please refer to Pairing Instructions on page 10 to repair the camera;

• If Pairing 📷 , you need to press the switch key 🔄 to switch to 📷 view. If you are pairing 📷 , press the switch key 🔄 to display 📷 view. (Optional 📷 is available to purchase separately.)

Pairing

Once the baby camera and Baby Monitor are both switched on, they will be paired automatically. If not, follow the steps below:

Step 1

Enter Pairing mode by turning on the camera, double press the power 🔘 button until the blue light flashes quickly, release the button.

Step 2

On the Baby Monitor, Press the Home 🏠 button to get to the menu. Navigate to the Camera 📷 . Select 📷 , select **Camera 1** or **Camera 2** to pair and Press OK to confirm.

Step 3

Once you choose which camera to pair, the Blue light in the upper left corner of the display will flash, when successful the flashing will stop and the display will show the video stream of the camera.

Note:

- If there is no connection for 10 seconds, the pairing mode will automatically end. Redo the steps if not successful.
- To switch between 📷 or 📷 , press the 🏠 button on the baby monitor to return to the main menu and press the 🔄 button under 📷 setting.
- The Baby Monitor can only show the viewing of 1 camera at a time. You can can connect up to 2 cameras to each Monitor (Add-on Camera Sold Separately).

Insert and Format the memory card

You may need to insert a memory card if you want to begin recording. Before inserting or removing a memory card, first ensure you've powered down the device.

To ensure the camera records to your memory card properly and without error. Before you start using a new memory card, you must format the card within the camera, hold the Pairing button for 3 seconds. When the blue light flashes twice, the formatting is completed and you can start recording videos.

Note:

The recorded videos can ONLY be played back on a computer or compatible devices (Recorded videos will not be able to play back on the baby monitor directly)via a Micro SD Card reader (Not Included).

FAQ and Troubleshooting

Q: Why is the distance in the room not far enough?

A: a. Check if the receiving antenna of the parent unit terminal is turned on;

b. Due to different wall materials of different houses, the blocking of 2.4G signals is different. When the signal is not good, simply adjust the positioning to fix.

Q: Why there is always some noise in the background?

A: It is impossible to eliminate all the noise. This kind of howling has always been a problem in the audio field. Please keep your receiver and camera separate in 3.2 FT away or more.

Tip:

The microphone of the receiver and camera cannot be too close. That is the reason why some users get confused when they operate the devices and always get noise in the background. This phenomenon is an uncontrollable factor.

Q: Why is the temperature not accurately showing on the screen?

A: a. There should be a difference in indoor air circulation.

b. If the temperature sensor is just placed in a new environment, there will be a deviation time within two hours for the correct temperature to display.

Specifications

Camera	1280x720P		**Display**	4.5-Inch IPS
Camera Lens	1/6 CMOS		**Display Resolution**	VGA 480x800 15 frames/sec
Viewing Angle	75 Degree		**Transmision Method**	2.4GHz FHSS
Display Battery Capacity	2300 mAh		**Transmission Distance**	300M (Open Space)
Display Power Dissipation	1.6W		**Temperature Alarm**	Support
CAM Power Dissipation	1.5W		**Crying Alarm**	Support
Operating Temperature	14°F ~149°F		**Lullabies**	Support (8 Lullabies)
Material	PC+ABS		**Feeding Alarm**	Support
Display Weight	0.3 LB		**Night Vision (Automatic)**	Support
Camera Weight	0.5 LB		**Display Dimensions**	3.4 X 4.2 inch
Camera Dimensions	0.42x3.13x0.65 inch (HxD)			

Warranty & Support

Warranty

The Rexing BM1 Baby Monitor comes with a full 12-month warranty. If you register your product on our official site (https://www.rexingusa.com/support/registration), you can extend the warranty to 18 months.

Support

If you have any questions regarding your product, please do not hesitate to contact us at care@rexingusa.com, or call us at (877) 740-8004. Queries are typically answered within 12-24 hours.

Your opinion matters

Rexing is firmly committed to always improving our products, services, and user experience. If you have any thoughts on how we can do even better, we welcome your constructive feedback and suggestions.

Connect with us today at care@rexingusa.com

Thank you for choosing Rexing!

FCC ID: 2AYKP-ABM200

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.

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

REXING®