BABY MONITOR

Baby Monitor with 2.4" LCD Screen

SPECIFICATIONS

- RF Range : 2400-2483.5MHZ
- Display Size : 2.4"TFT LCD monitor
- Image Sensor : 1/4"CCMOS
- Screen Resolution : 320*240pixels
- Recommend Viewing Angle : 60°
- IR Range : 5m
- Power Supply : DC 5V 1A
- Wireless Transmission : 150m(outdoor)

FEATURES

- 2.4"TFT LCD
- Two-way talk
- Night vision
- Zoom in / out
- No signal warning
- Alarm setting
- Lullaby playing
- ECO mode
- Low power warning
- Private-signal

TWO-WAY TALK | ECO | NIGHT VISION | ZOOM IN/O | LULLABIES | TIMER

BABY MONITOR

Baby Monitor with 2.4" LCD Screen

BABY MONITOR

Baby Monitor with 2.4" LCD Screen

BABY MONITOR

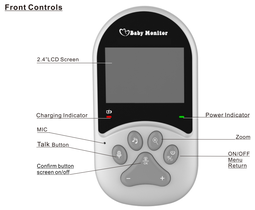
WIRELESS BABY MONITOR SYSTEM

2.4"LCD SCREEN

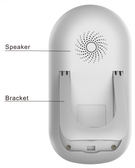
OVERVIEW

Wireless Monitor

Front Controls

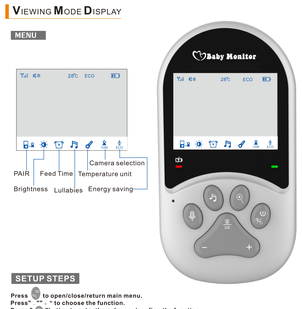


Back Controls



VIEWING MODE DISPLAY

MENU



SETUP STEPS

Press to open/close/return main menu.
Press " " to choose the function.
Press " "button to enter the submenu/confirm the function.

INTERCOM

Press on the monitor to talk to the camera.
Loose the button to hear the sound from camera.(default state)

PAIR

Press then press " "button to enter this option.
press " " button again to confirm,the led indicator will be flashing.
Meanwhile press the pair button behind the camera for 3s

INSTALLATION

How to Install

CAUTION: If you use the system to watch a young child, do not place the camera in the child's reach.

Wireless Monitor

1.Place the monitor in a place that will have clear reception with your camera(s).
2.Adjust the stand

Wireless Camera

Before you install the camera, carefully plan where and how it will be positioned, and where you will route the cable that connects the camera to the power adapter.
Before starting permanent installation, verify its performance by observing the image on the monitor when camera is positioned in the same location/position where it will be permanently installed and the monitor is placed in the location where it will be used most of the time.

Installation Warnings

Aim the camera(s) to best optimize the viewing area: Select a location for the camera that provides a clear view of the area you want to monitor, which is free from dust, and is not in line-of-sight to a strong light source or direct sunlight.
Avoid installing the camera where there are thick walls or obstructions between the camera and the monitor.
STRANGULATION HAZARD - Keep cord out of child's reach. NEVER place camera or cords within 3 feet of crib or playpen.
Only use the AC Adapters provided

1. carefully unpack the camera.
 If you are installing cameras that did not come with the system, please see the pairing camera section of this manual for details on installation.

2.Mount the camera to the wall or suitable place.

3. Adjust the viewing angle of the camera

SPECIFICATION

System General	
Operating Frequency Range	2400 MHz-2483.5 MHz
Transmitting Power	17dBm Max
Monitor Sensitivity	-88dBm
Type of Spread Spectrum TX	FHSS
Type of Modulation	GFSK
Data Rate	3Mbps
Transmission range	Outdoor 150 m (Eye of Sight)
Operating Temperature Range	0℃~+40℃
Operating Humidity Range	85% RH
Environment Rating	Indoor use only
Wireless Camera	
Image Sensor Type	1 /6.5" Color CMOS Image Sensor
Effective Pixel	H: 640, V: 480
Lens	EFL=3.6mm, F=2.8
Viewing Angle (Diagonal)	Horizontal Viewing Angle : 60°
IR LED Type/ Night Vision	8 pcs IR LED 5m
Power Requirement	DC 5V
Other Special Feature	Built in Microphone/ Speaker
Wireless Monitor	
Display Type/Size	Color TFT 2.4"
Resolution (Pixel)	320*240pixels
Viewing Angle	H 80° V 100°
Power Requirement	Adapter DC 5V 1A Battery:3.7V Li-polymer

TROUBLESHOOTING

Problem	Solution
No picture from a Camera	1. Check all connections to the camera. Make sure the adapter is plugged in 2. Make sure that the cameras and monitor are both ON. 3. Make sure that the camera is in range of the monitor. 4. Make sure the camera and monitor are paired.
The picture is or has become choppy	The picture may become choppy when experiencing a lower frame rate (i. e. 10 frames per second vs. a higher 20 frames per second). 1. Try moving the camera closer to the monitor. 2. Remove obstructions between the monitor and camera.
No sounds (even with both units turned on)	1. Make sure that the power adapter is connected to the camera. 2. The battery on the monitor may be dead, be sure to charge it using the adapter included. 3. The monitor may be out of range of the camera
Emitting an high pitched noise/ feedback.	This sound is normal feedback which occurs if the monitor and camera are too close together. Move them further apart.

BABY MONITOR

WIRELESS BABY MONITOR SYSTEM

2.4"LCD SCREEN

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings, Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet
10. Protect the power cord from being walked on or pinched particularly at plugs,convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/ accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used,use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lighting storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture. does not operate normally or has been dropped.

WARNING

•STRANGULATION HAZARD-Keep cord out of child's reach. NEVER place camera or cords within 3 feet of crib or playpen.Never use extension cords with AC Adapters. Only use the AC Adapters provided.
•Some adult assembly or installation required.
•This product contains small parts that may cause choking. Keep small parts away from children
•This product is NOT intended to replace proper supervision of children. you must check your child's activity, as this product will not alert parents to silent activities of a child.
•Before using this product, read and follow all instructions contained in this booklet, and read and follow all instructions and warnings on the product.
•NEVER use the transmitter or monitor near water, including near a bathtub, sink, laundry tub, wet basement, etc. This product is intended for indoor use only.
•This product is not intended for use as a medical monitor and, its use should not replace adult supervision
•The transmitter detects normal sound levels within a range of 2 to 3 meters (6 to 10 feet) from a child. If the child moves outside of this range if may not be able to detect sounds from him or her It is essential that you check the operating range and condition of the transmitter monitor on initial installation, and on a regular basis after that
•Check reception regularly Test monitor before use and after changing camera location.

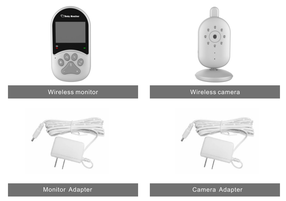
The wireless signal transfer range range may be shortened if an obstacle such as a concrete wall is in between the camera and monitor.

To prevent overheating, keep the product and AC power adapters away from any direct sunlight and heat sources such as radiators, heat registers, cooking devices (e.g., stoves and ovens) and other appliances that produce heat (e.g., amplifiers, televisions and stereos).
.Ensure that the product is well ventilated during use. Avoid contact with pillows and furniture that may block ventilation.
Use only the AC adapters provided with the product, as other adapters may damage the product
Plug the adapters only into standard household current (100-240 volts AC).
Place the AC adapters avoiding pinch points otherwise you can damage the adapters.
.When an AC adapter is plugged into a power source, DO NOT touch the exposed end of the AC adapter's cord.
Do not use extension cords with the AC power adapters to avoid entanglement.
This product should only be serviced by qualified and authorized service centers

•Caution if you use the system to watch a young child, do not place the camera where the child can reach
•When using the system with only battery power and the charge is low, then the picture and or sound may affected.
•If this occurs then please connect the AC power adapter.

WHAT'S INCLUDED

Package Contents

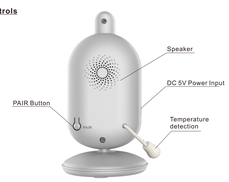


OVERVIEW

Wireless Camera

Front Controls

Back Controls



FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.