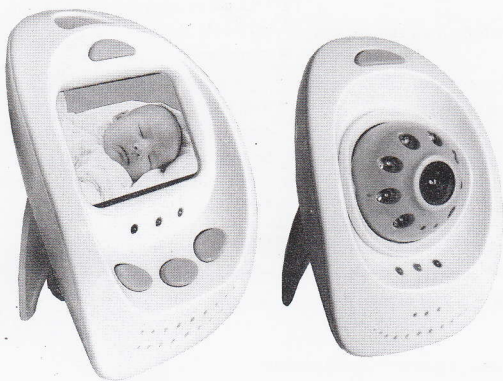
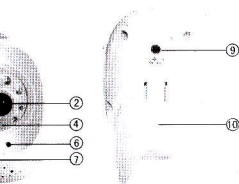


# User's Manual

## **BABY** **MONITOR**



## Layout :



## Camera

Power button

Light for night vision

Light, it will flash when can't find the

Normal is green

Indicator light. The red led light on

charging. The led light off when battery

Indicator light. It is green light when

Microphone and loudspeaker

Power connector: DC5V

Adapter

For enlarging the image, press button 6 & 7 to

Right & left, scroll button 11 to shift image up & down

LCD AUTO OFF: Screensaver setting for 1 Min, 2 Min,

able

VOX SET: Here you can set image flip (Vertical),

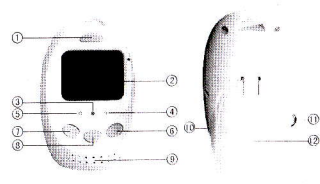
Horizontal), brightness, saturation & camera volume

(e)

VOX SETTING: Here you can set VOX on/off and VOX sense (High/Low)

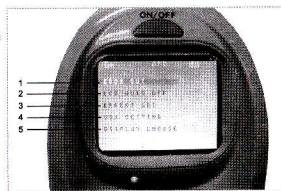
Function to detect the sound then to control the LCD on or off automatically

TEMPERATURE CHOOSE: Can set temperature mark to be shown on screen or not



## Receiver

- ① ON/OFF power button
- ② 2.4" LCD display
- ③ Power indicator light, the red led light on when charging. The led light off when battery power is full
- ④ Power indicator light. It's bright when charging is full
- ⑤ Working indicator. It lights on when working
- ⑥ Brightness adjustment button (brightness level lower)
- ⑦ Brightness adjustment button (brightness level higher)
- ⑧ TALK button. Keep pressing the button, you can talk to baby (the camera side)
- ⑨ Microphone and loudspeaker
- ⑩ Power supply input connector: DC5V
- ⑪ Menu button: Press it to enter menu, scroll up and down to choose, press it again to enter into submenu, Setting it by pressing button 6 & 7, then press menu button again to confirm, finally press button 7 to exit
- ⑫ Plastic cradle



## Key Description :

### Camera

- Digital RF modulation with frequency (Automatically switch RF channels)
- 8 LEDs for night vision (Effective Range: 5M)
- Built-in microphone for audio monitoring
- Built-in 5V rechargeable Li-battery
- Battery charging time: 2.5 hours
- Battery power can be used for 4.5 hours after full charging

### Receiver

- Dynamic select clean channel to avoid interference from other 2.4GHz devices
- 2.4" TFT LCD with 480\*240 resolutions; 15fps
- Built-in 5V rechargeable Li-battery
- Battery charging time: 2.5 hours
- Battery power can be used for 4.5 hours after full charging
- Two Intercom Way; free of interference
- Testing room temperature function
- 100 meters transmission range in open space

## SPECIFICATION :

Camera	
Transmission Frequency:	ISM 2,400~2,483 MHz
Imaging Sensor Type:	1/4" CMOS
Horizontal Resolution:	380TV Lines
Picture Total Pixels:	640*480 Pixels;
Angle:	62 Degree
BandWidth:	3MHz
Night Vision Range:	3m
Battery Working Time:	4.5 hours (IR OFF)
Sound Control Sensitivity:	>63dB
Unobstructed Effective Range:	100m (Min.)
Power:	DC 5V
Dimensions(W×D×H):	75*44.2*115mm
Weight:	110 g

Receiver	
LCD Screen Type :	2.4 inches TFT-LCD
Effective Pixels:	480*240
Receiving Sensitivity:	-85dBm
Battery Working Time:	4.5 hours
Consumption Current:	200mA(Max.)
DC:	5V
Dimensions(W×D×H):	80*47.7*138mm
Weight:	130g

## How To Use :

■ You can connect the adapter(DC 5V) to camera and monitor for using, also can use built-in battery after charging without AC adapter. When use the device with adaptor, it can recharge battery at the same time.

★ Please press ON/OFF button (button 1) for 3 seconds on both camera and monitor to start power for using. Please put camera away from the monitor with at least 5 meters distance, otherwise electric current will cause some noise.

**Press button 11 on the monitor, you can have some setting as below:**

1. **ZOOM IN:** When the stripe cursor on "ZOOM IN", press button 11, the image will be enlarged. Now you can press button 6 & 7 to shift image right & left, and scroll button 11 to shift image up and down. Press button 11 twice again, the image will be zoom back.

2. **LCD AUTO OFF:** Scroll button 11 down to "LCD AUTO OFF", press button 11 again to enter into submenu. Select 1 Min, 2 Min, 3 Min or Disable for LCD auto off time. Press button 11 again to confirm. Press button 7 to exit. This function is active when setting "VOX OFF" (per following item #4). The monitor screen will be auto off when reaching your setting time. If you want to start the monitor again, press any button to awake the monitor screen, which will be auto off again when reaching your setting time.

3. **EFFECT SET:** Press button 11 to enter into submenu as below:

(1) **Vertical:** press button 6 or 7 to flip image up-side-down, press it again to flip back.

(2) **Horizontal:** Press button 6 or 7 to mirror the image, press it again to mirror image back.

(3) **Brightness:** Adjust the brightness of the screen. Press button 6 to reduce the brightness, press button 7 to increase the brightness. Press button 11 to confirm.

(4) **Saturation:** Adjust color saturation. Press button 6 to reduce, press button 7 to increase.

(5) **Baby Volume:** Can adjust the volume of receiving sound from camera side. Press button 6 to reduce, press button 7 to increase volume.

4. **VOX SETTING:** If choose "VOX ON", the monitor screen will be auto off if there's no any sound or movement from the camera. On the contrary, the monitor screen will be auto on when there's any sound or movement from camera side.

If choose "VOX OFF", the monitor screen will be controlled by your "LCD AUTO OFF" setting. (Please refer to above item #2 "LCD AUTO OFF").

**VOX SENSE:** is to set the sensitivity of the sound reaction. Press button 6 or 7 to choose High or Low.

5. **DISPLAY CHOOSE:** Press button 6 or 7 to let the temperature mark be shown on the screen or not. Press button 11 to confirm.

**P.S. After all settings done, please press button 7 to exit.**

## What you get:

1.camera×1	2.monitor×1	3.Adapter for Camera×1
4.Adapter for monitor ×1		5.User's Manual ×1

## **Care and Maintenance:**

- 1.** Keep all parts and accessories out of young children's reach.
- 2.** Fingerprints or dirt on the lens surface can adversely affect camera performance. Avoid touching the lens with your fingers.
- 3.** Should the lens become dirty, use a blower to blow off dirt and dust, or use a soft dry cloth to wipe off the lens.
- 4.** Keep the camera dry. Precipitation, humidity and other liquid contain minerals will corrode electronic circuit.
- 5.** Do not use or store in dusty or dirty areas.
- 6.** Do not store in hot areas. High temperature can shorten the life of electronic devices and warp or melt certain plastic.
- 7.** Do not store in very cold areas. When the system warms up, the moisture can form inside the case, which may damage electronic circuit board.
- 8.** Do not attempt to open the case. Non-expert handling of the device may damage the system.
- 9.** Avoid dropping or strong shocks to the devices.
- 10.** Operate the product using only the power supply included or provided as an accessory.
- 11.** Do not overload electrical outlets or extension cords. This can result in fire or electric shocks.
- 12.** Do remember that you are using public airwaves when you use the system and that sound and video may be broadcasted to other 2.4GHz receiving devices. Conversations even from the room near the camera may be broadcasted. To protect the privacy of your home, always turn the camera off when not in use.