3.5 inch Wireless Digital Video Baby Monitor

UserManual

1.SAFETY　INSTRUCTIONS

1.CAUTION: Keep the device away from the reach of children.

2.Strangulation Hazrd: Children can become entangled in the cords, therefore power cords should be kept more than 3 feet away from the crib and baby's reach at all times. Baby monitors and cameras with power cords should never be hung on or near the crib. This product is not a toy and should be kept out of children's reach.

3. Read and Keep to instructions: All the safety and operating instructions should be read before the video baby monitor is operated. This product cannot replace responsible adult supervision. You MUST Check your child's activity regularly, as this product will not alert parents to slient activities of child.

4. This product is intended for indoor use only.

5. Test monitor before use and after changing camera location. Check the reception regularly. Obstacles , such as concrete walls, may shorten the wireless siginal transfer range.

6. Use only the AC adapters provided. Always unplug AC adapter from wall outlets and power source during periods of non-use.

7. Do not touch the plug contacts with sharp or metal object.

8. Do not allow water damage to the monitor unit, charging port , or charging cable which cause overheat of the charging components.

9. Do not let this unit be exposed to rain, moisurse, dripping or splashing and dricect heat sources shuch as a candle, radiator, heat register, stove or other appliance that emits heat.

10. Do not attempt to repair or adjust any of the electrical or mechanical functions of the units, if you do, the gurantee will be made void.

2.MAIN   FEATURES

1.Unlike internet cameras: no loading time to open app. Instant play, lag-free, and does not hog up your smartphone screen thanks to a dedicated 3.5" TFT LCD with full visual angle.

2.Remote pan/zoom. Pan angle: 355, Zoom: X2

3.Interchangeableoptical lens capability: allows you to customize viewing angle .

4. Two-way talk, crystal clear calls. Built-in 4 lullabies

5. Live temperature monitoring. Night vision: 5 meters distance.

6. Max 4 cameras can be added, 1 monitor plus 4 cameras

7. 30s later into ECO mode, waked up by audio from Baby unit. Eco mode to energy saving (Screen on :6 hours, Standby mode:10 hours)

3.PACKAGE　INCLUDES

1 x 3.5" Parent Unit（Monitor)　　　　**1 x Baby Unit (Camera)**

2 x AC Power Adapters　　　**1 x User Manual**

1 x Wide Angle Lens

4. PRODUCT　OVERVIEW

4.1 Parent unit and Babyunit overview

POWER INDICATOR
ON/OFF
SLEEP
CHARGING INDICATOR
VOLUME+
LEFT ROTATE
RIGHT ROTATE
ZOOM
VOLUME-
MIC
MENU
TALK
3.5" TFT LCD

BABY MONITOR

5V TYPE-C
RESET
SPEAKER

INFRARED LEDS
CAMERA LENS
LIGHT SENSOT
ANTENNA
TEMPERATURE SENSOR   SPEAKER   MIC

POWER INDICATOR
PAIR KEY

Baby Monitor
Made in China
INPUT:DC5V 500mA
PAIR

4.2 Menu   Options   Overview

Status Indication Overview (Upper Screen Bar)

Icon	Description	Options
	Signal Strength Indicator	4 levels
	Night Vision	ON/OFF
	Digital Zoom	1X/2X
	Feed Time Setting	1H/2H/3H/4/OFF
	Camera Selected	Cam1/ Cam2/ Cam3/ Cam4
	Lullabies	1/2/3/4/OFF
	Volume	6 levels
78°F	Room Temperature	°C / °F
	Battery Power	3levels, or flashing (low battery)

Menu Options Overview(Lower Screen Bar)

Icon	Description	Options
	Feed Time Setting	1H/2H/3H/4/OFF
	Screen Brightness	6 levels

	Sleep Mode	ON/OFF
	Room Temperature	°C / °F
	Lullabies	1/2/3/4/OFF
	Camera Selected	Cam1/ Cam2/ Cam3/ Cam4/ Cam cycle

5. INSTRUCTIONSFOR USING

5.1 Turn on the Baby Unit:

 * Only use A/C adapter included in this package (5V);

1. Locate the connector socket on the back of the baby unit ;

2. Connect the adapter cable to the baby unit ;

3. Plug the A/C adapter into the wall outlet.

5.2 Turn on the Parent Unit:

 * Only use the A/C adapter included in this package (5V);

The parent unit is supplied with a built-in rechargeable Li-ion battery (3.7V 950mAh).

We suggest to connect the monitor to adapter plugged into the mains whenever possible, in order to keep the battery charged.

1. Locate the connector socket on the right side of the parent unit;

2. Connect the adapter cable to the parent unit;

3. Plug the A/C adapter into the wall outlet;

4. Press and hold the ON/OFF button for 3 seconds on the parent unit.

5. Once parent unit is on , it will display the video captured by the baby unit on the LCD.

Warning:

Choking hazard- Keep the cord out of the baby's reach. Never place a camera with cables less than 3 feet from the cot. Never use extension cords with A/C adapters. Use only the A/C adapters supplied.

NOTE:

The Parent Unit can work without plugging in after fully charged, the Baby Unit requires to be plugged in at all times.

6. BASICOPERATION OF BUTTONS

6.1 Screen   On/Off

Press the ⏻ ON/OFF button for 3 seconds to turn on/off the screen.

6.2 Sleep   Mode

Short press the ◐ SLEEP button to turn the LCD screen off while keeping the audio on.This mode conserves power.Short press the ◐ SLEEP button to turn screen back on

6.3 Volume   Adjustment

Short press the 🔊 VOLUME UP button or 🔈 VOLUME DOWN button to select the desired volume level from level 1- 6 .
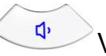
Level 0 🔇 is mute.

6.4 Pan

The Baby Unit can be remotely controlled from the Parent Unit.

Press the ◁ LEFT button or ▷ RIGHT button to pan left or right.

6.5 Digital Zoom

Press the ⊕ DIGITAL ZOOM button to zoom 1X or 2X (Default setting is 1X).

6.6 Talkto Baby

Press and hold the 🎤 TALK button on the front of the monitor.A microphne icon 🎤 will be displayed on the top of the LCD screen while this functions is working. Release the button when you have finished talking and listening to the sound from the baby's room again. Bear in mind that you can't listen to your baby while you're talking to it; to listen it, you will have to stop press this button.

6.7 Enter / Exit Menu Mode

Pressthe ⚙ MENU button to enter the menu mode; press it again to exit menu mode.

7.MENU OPERATION

In menu mode these buttons mean:

🔊 … Up button   🔉 …Down button

◁ … Left button   ▷ …Right button

7.1Feed TimeSetting

1.Press the ⚙ MENU button and the menu bar will pop up

2.Press the ◁ LEFT button or ▷ RIGHT button until ⏰ Feed Time icon is highlighted

3. Press the 🔊 UP button or 🔉 DOWN button to select the desired time from 1,2,3,4h and OFF .(The default setting is OFF)

7.2 Screen Brightness

1.Press the ⬛ MENU button and the menu bar will pop up

2.Press the ◁ LEFT button or ▷ RIGHT button until ☀ Brightness icon is highlighted.

3. Press the ◁») UP button or ◁ᵈ DOWN button to choose the desired Brightness level from level 0-6 .

7.3 Sleep　Mode　Delay　（Video OFF, Audio ON）

This sets the delay time for the screen to turn off automatically (entering SLEEP MODE).

1.Press the ⬛ MENUbutton and the menu bar will pop up.

2.Press the ◁ LEFT button or ▷ RIGHT button until ☺ Sleep Mode Delay　icon is highlighted.

3. Press the ◁») UP button or ◁ᵈ DOWN button to choose between ON and OFF .(If choose ON that meansafter 30 seconds LCD screen turns off automaticallywhile keeping the audio , LCD screen turns on again automatically when the Baby unit makes sound.)

7.4 Temperature Scale Display Setting

1.Press the ⬛ MENUbutton and the menu bar will pop up.

2.Press the ◁ LEFT button or ▷ RIGHT button until 🌡 Temperature iconis highlighted.
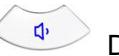
3. Press the ◁») UP button or ◁ᵈ DOWN button to choose between °C and °F.

7.5 Lullabies

1.Press the MENUbutton and the menu bar will pop up.

2.Press the LEFT button or RIGHT button until Lullabiesicon is highlighted.
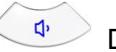
3.Press the UP button or DOWN button to choose the desired from 1-4 Lullabies, Cycle or OFF .(The default setting is OFF)

7.6 Pairing

The baby unit is pre-paired to your parent unit.You do not need to pair it again unless the baby unit loses it link with the parent unit. To re-pair your baby unit, follow the procedure bellow:

Note: Before you begin pairing, be sure to have the monitor and the camera side by side.
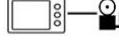
1. **One Parent Unit , One Baby Unit:**

1.1. Make sure the power indicator on the bottom of the baby is always on and the parent is in the power off state.

1.2. Press and hold the ON/OFF button until the blue LED light flashes rapidly in the upper right corner of the screen. The screen enters the pairing mode then release the ON/OFF button. Immediately pressand hold the pair button on the bottom of the baby unit until this indicator flashes quickly.
1.3. If sucessful, the video will display on the screen. If unsucessful, please try it again.
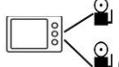
2. **One Parent Unit ,Two Baby Units:**

2.1.Press the MENU button and the menu bar will pop up

2.2. Press the LEFT button or RIGHT button until Camera Selected icon is highlighted

2.3.Press the UP button or DOWN button to select the desired camera channel from 1-4 Camera Channel ,press the ON/OFF button to turn off.

2.4.Then operate as above (One Parent Unit , One Baby Unit)
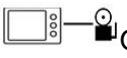
2.5. Add the 3rd cameras as the same

NOTE

A Baby Unit can only be paired to one Parent Unit at any one time.

7.7View a Camera

1.Press the MENU button and the menu bar will pop up.

2.Press the LEFT button or RIGHT button until Camera Selected icon is highlighted.

3.Press the UP button or DOWN button to choose the desired camera from

1-4 Camera Channel . If choose camera cycle ,the paired cameras will switch automatically every 30 seconds.

The optiical wide angle lens is available to obtain a wider range of vision around the baby unit. It provides a zoomed-out effect, allowing you to see more around the baby unit.This setup is recommended for surveillance use or monitoring movement in playroom or large rooms.

Warning: Choking Hazard. The optical lensare small parts. Keep baby unit away from baby's reach at all time.

Always ensure that the lens are screwed tightly onto the baby unit.

9. SPECIFICATIONS

Items	Camera	LCD
Type of modulation	GFSK	GFSK
Type of spread spectrum	FHSS	FHSS
Transmission frequency	2400 MHz-2483MHz	2400 MHz-2483MHz
Transmission range	328-984ft	328-984ft
Lens size／Screen size	1/4 CMOS	3.5" TFT-LCD
Effective pixels	640x480(VGA)	480x320
Power supply／battery	Type-C 5v	Type-C 5v lithium polymer/3.7V 950mAH
Operation temperature	0℃—50℃	0℃—50℃
Operation humidity	15%—85%	15%—85%

10.TROUBLE SHOOTING

Promble	Solution
No pictures from a camera	1.Check all the connection of Parent Unit and Baby Unit, ensure these are properly connected. 2, Make sure parent unit and baby unit are working separately. 3. Check they are paired. 4. Check the distance it is effective between the two separate kits.
No sound from the camera when operating the Parent Unit	1. Make sure the mirrcophone is open or not. 2. Check the battery of the Parent Unit is slow or enough. 3. Check the distance from the Baby Unit to the baby. 4. The Parent Unit may be out of reach of the Baby Unit.
Interference or poor reception （Flashing image on the screen）	1. Move the monitor close to the camera. 2. The camera or monitor may be placed too close to many metal object. 3. Other electronic devices may be interfering with the signal

	4. The battery power may be too low.
Image frozen	1. Restart the baby unit (plug out the adapter, then plug it into the socket again). 2. Press the power key of monitor to turn off, then turn on.

11. WARRANTY TERMS

We take quality very seriously; this is why all of our products come with a one year warranty from the original purchase date against defects in workmanship and materials . This warranty does not apply to any product that has been subject to abuse, misuse, negligence or accident, nor does it apply to any batteries that may be supplied with the product. Defects caused by tampering, unauthorized alterations or repairs are not coverd by this warranty.

12. REMARKS

Dear customers or consumers, if you are experiencing difficulties in using our products, please contact the relevant personnel for the after-sales service. We will be very enthusiastic to response it for you.

FCC WARNING

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.