

User Manual

2.4GHz Digital Wireless Video Baby Monitor



Model: SC430

The pictures are for reference only

1. IMPORTANT SAFETY INFORMATION

- It is very important that you read the User Guide carefully as it contains detailed information you will need to get the most from your Oricom baby monitor. If you have any issues setting up or using your Oricom baby monitor, please call our Customer Support team.
- Your Oricom baby monitor is designed to be an aid and should not be used as a substitute for responsible and proper adult supervision.
- The baby monitor has been designed to provide some added reassurance in the form of sound and video transmission for those times when you are not in the same room as your baby, provided you always stay within hearing range of the baby monitor during use.
- Your baby monitor is not a medical device, nor a device to prevent cases of Sudden Infant Death Syndrome (SIDS) or "cot death", and you should not rely on it for your baby's wellbeing. It is important that you regularly check on your baby personally.
- Make sure the baby unit, parent unit and mains adaptor cables are kept out of reach of your baby and other young children at all times.
- Never place the baby unit or parent unit inside your baby's cot, bed or playpen.
- Never cover the parent or baby units with clothes, towels, blankets or any other item. Never use or place your parent or baby unit in or near moisture or water (e.g. near bath or pool). Immersing in water could cause electric shock and even death.
- The installation location plays an important role in ensuring proper operation. Therefore, maintain a distance of at least one metre from other electronic equipment, such as microwave ovens or Wi-Fi devices, otherwise they could cause interference. During continual use, the baby unit power adaptor may become warm to the touch. This is normal and should not be a concern.

Warning



Risk of suffocation!

Keep all packaging materials and protective foils out of reach of children.

Thank you for purchasing the SC430 Baby Monitor.

Please retain your original dated sales receipt for your records. For warranty service of your product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

SC430 Pack Includes

Parent unit x 1	Camera unit x 1	Power adaptor x 2
User manual x 1	Wall-mounting kit x 1	

2. GETTING STARTED

2.1 TURN ON THE BABY UNIT (CAMERA):

1. Insert the DC plug of the power adaptor into the DC jack in the rear of the Baby Unit.
2. Insert the other end of the power adaptor into a suitable electrical outlet.
3. Keep the baby unit plugged in to mains power.

2.2 TURN ON THE PARENT UNIT:

1. Insert the DC plug of the power adaptor into the DC jack on the side of the parent unit.
2. Insert the other end of the power adaptor into a suitable electrical outlet.
3. Press and hold the power key on the back of the parent unit until it powers on.
4. Once parent unit is on, the power LED will light up and the image will display on the LCD.

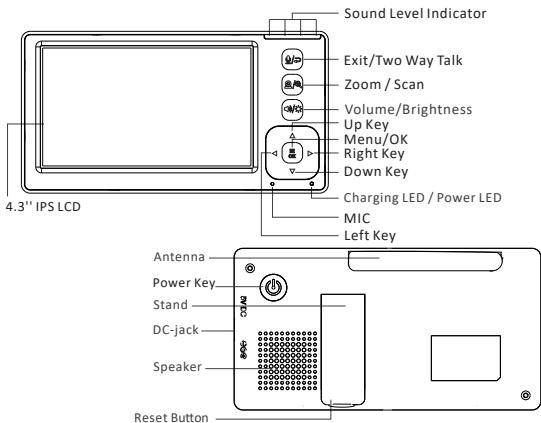
Note: For best range, make sure the antenna is extended whilst in use.

2.3 INFRARED NIGHT VISION (AUTOMATIC)

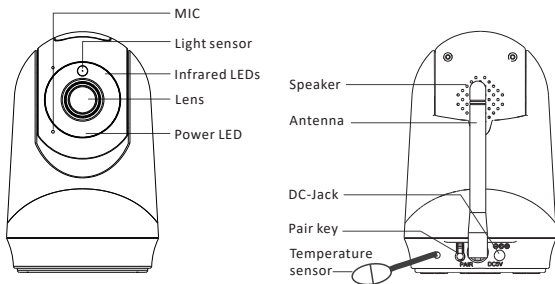
The infrared night vision function allows the camera to pick up images in dark or low light conditions. In this mode, only black and white images will be displayed on the monitor, the optimum image is approx 2 meters away from baby. The camera is in night vision mode, the icon  will be displayed on the top of screen.

3. PRODUCT OVERVIEW

3.1 PARENT UNIT OVERVIEW:



3.2 BABY UNIT OVERVIEW:



3.3 ICONS OVERVIEW:

 ----- Signal Strength	 ----- Volume	 ----- Zoom
 ----- Timer	 ----- Camera	 ----- Two-Way Talk
 ----- Lullaby	 ----- Night Vision	 ----- Battery Level
 ----- High sensitivity level	 ----- Middle sensitivity level	 ----- Low sensitivity level

4. KEY OPERATION

4.1 TURN ON/OFF

Press and hold the power  key for 3 seconds to turn on / off the parent unit.

4.2 UP ▲ KEY

Press once to tilt the camera up by one step. Press and hold to tilt continuously.

4.3 DOWN ▼ KEY

Press once to tilt the camera down by one step. Press and hold to tilt continuously.

4.4 LEFT ◀ KEY

Press once to pan the camera left by one step. Press and hold to pan continuously.

4.5 RIGHT ▶ KEY

Press once to pan the camera right by one step. Press and hold to pan continuously.

4.6 VOLUME/DISPLAY BRIGHTNESS

Press volume  key for volume/display brightness.

Press the ◀ / ▶ key to select the desired volume level from level 1~5.

Press ▲ / ▼ keys to select the desired brightness level from level 1~5.

(The default brightness level setting is level 3.)

4.7 CAMERA VIEW/SCAN

Press scan  key to view/scan camera, during scan mode, the scan icon  will be displayed on the top of screen. Each camera's video is displayed on screen for about 10 seconds at a time.

4.8 DIGITAL ZOOM

Under full screen mode, press and hold the  key for around 2 seconds to operate zoom in/out.

4.9 TWO WAY TALK

Under full screen mode, Press and hold  key to enter two way talk mode. A microphone icon  will display on the screen. Release the key to stop.

Note: When you are in the two-way talk mode, the parent unit speaker is muted.

5. MENU OPERATION

5.1 PAIRING THE CAMERA AND PARENT UNITS

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

Note: Camera icon with "✓" means it is paired. when pairing another camera, select a camera position without "✓" sign.

5.1.1 ADD CAMERA

1. Press the MENU  key.
2. Select the camera  icon.
3. Press , use the ▲ / ▼ keys to select your desired camera position.
4. Press  key to start the pairing process.
5. When the icon ... is displayed on the screen, press the PAIR button on the back of the camera.
6. Once paired, successful pairing icon  shows on the LCD screen.
7. If fails, repeat the above steps.

5.1.2 DELETE CAMERA

1. Press the MENU  key.
2. Select the camera  icon.
3. Press , use the ▲ / ▼ keys to select the camera you want to delete.
4. Press  key, press ▲ / ▼ key to select  then press  key.
5. Select  icon to delete the camera.
6. Press OK  key to confirm the option.

5.2 TEMPERATURE UNIT SETTING

1. Press the MENU  key.
2. Press ◀ / ▶ / ▲ / ▼ to select the temperature icon .
3. Press the  key.
4. Press the ◀ / ▶ key to select °F or °C for the temperature unit.
5. Press  key to confirm.
6. Press  key to exit.

Note: The detected temperature range is 0~40 °C.

5.2.1 TEMPERATURE ALARM SETTING

1. To turn on high and low temperature alerts, use the ◀ / ▶ / ▲ / ▼ keys to select .
Press  key to confirm.
2. Use the ◀ / ▶ / ▲ / ▼ keys to select  to turn off the high / low temperature alerts.
Press  key to confirm.

5.2.2 SET TEMPERATURE HI/LO ALERTS

1. Press ◀ / ▶ to select  or  for Hi/Lo limits settings.
2. Press ▲ / ▼ keys to adjust the Hi limit when  (red) is selected.
3. Press ▲ / ▼ keys to adjust the Lo limit when  (green) is selected.

Note: The high temperature alarm default setting is 36 °C, and the low temperature alarm default setting is 8 °C. When the temperature goes above or below the settings, the temperature icon  will display on the screen. An audible alert also sounds. Press any key on the parent unit to stop the alerts.

5.3 LULLABY SETTING

You can soothe the baby to sleep by playing a gentle lullaby from the Camera unit.

1. Press the MENU  key.
2. Press the ◀ / ▶ / ▲ / ▼ keys until the lullaby icon  is selected.
3. Press the  key.
4. Press the ◀ / ▶ / ▲ / ▼ keys to select one of the 8 available lullabies, you can pick single playback, loop (all 8 lullabies)  or stop .
5. Press  key to confirm.

Note: The lullaby default setting is OFF.

5.4 TIMER SETTING

1. Press the MENU  key.
2. Press the ◀ / ▶ / ▲ / ▼ keys until the timer icon  is selected.
3. Press the  key then press the ◀ / ▶ / ▲ / ▼ keys to select the required alarm time.
4. Press  key to confirm.
5. Press  key to exit.

Note 1: The minimum unit is 0.5 hour. The maximum setting is 5 hours (7 levels).

Note 2: when the timer is activated, timer icon  will display on the screen.

Note 3: The timer default setting is OFF.

Note 4: To stop timer alarm, press any key on the parent unit.

Note 5: If you don't turn off the timer, the timer will alert for 1 minute. After three minutes, the timer will alert again for 1 minute. This is repeated three times in total, after this the alarm turns off.

5.5 ECO MODE

This mode allows you to control the sound activation of your baby unit. If there is no sound around the baby unit within 30 seconds, audio transmission is muted and the parent unit screen is in sleep mode. When the baby unit detects any sounds louder than the sensitivity level, it will turn on the sound and the screen.

To change the ECO level, please follow the below instructions.

1. Press the MENU .
2. Press the ◀ / ▶ / ▲ / ▼ keys to select the ECO icon .
3. Press  key, then press ▲ / ▼ key to select desired level.
4. Press  key to confirm.
5. Press  key to exit.

Note:  is Low sensitivity level, this setting requires the most amount of sound to turn on the sound and screen.

Note:  is Middle sensitivity level.

Note:  is High sensitivity level, this setting requires a lower amount of sound to turn on the sound and screen.

5.6 LANGUAGE SETTING

1. Press the MENU  key.
2. Press the ◀ / ▶ / ▲ / ▼ keys until to select the language icon .
3. Press  key, then press ◀ / ▶ / ▲ / ▼ keys to select the language.
4. Press  key to confirm.
5. Press  key to exit.

6. TECHNICAL DATA

Frequency	2412MHz~2469MHz
Power Adaptor	Parent Unit / camera unit : Input: 100-240VAC 50/60Hz Output: 5V DC 1A
Operating Range	Up to 300m outdoor (line of sight) Up to 50m indoor
Display	4.3" IPS TFT LCD
Battery (Parent Unit)	Li-ion 3.7V 3500mAh (12.95Wh)
Operation environment	Operation Temperature: 0°C~40°C Battery Charging Temperature: 10°C~40°C
	Relative Humidity: 15%-85%

7. TROUBLE SHOOTING

No range on The Monitor	* The power adaptors may not be properly connected. * Confirm that the camera and monitor are ON. * Camera may be far away from the monitor. * Camera and monitor may not be properly paired; follow PAIRING instructions.
Interference or Poor range	* Move the monitor closer to the camera. * The camera or monitor may be placed too close to metal or very dense objects. * Other electronic devices may be interfering with the signal. * The battery power may be too low.
Audio Feedback (High Pitched Noise)	* The camera and monitor may be too closed to each other. * The volume on the monitor may be set too high.
Frozen Picture on Screen	* Restart the baby unit (Unplug the power adaptor and wait a few seconds before plugging back in). * Press the RESET button at the back of parent unit.

8. MAINTENANCE

- * Clean your baby monitor with a slightly damp anti-static cloth.
- * Never use cleaning agents or solvents.

9. DISPOSAL GUIDE FOR BATTERY AND PRODUCT

- * Do not attempt to repair or adjust any of the electrical or mechanical functions of the unit.
- * Remember to dispose of the product in an environmentally responsible way.

Improper or incorrect use of batteries may cause corrosion or battery leakage, which could cause personal injury or damage to property.

The parent unit contains a non user replaceable battery, do not attempt to replace the battery, Contact Oricom Support for any battery related inquiries.

CAUTION: Risk of Fire and Burns. Do Not Open, Crush, Heat Above 45 degree C or Incinerate.

Battery Safety

- Batteries represent a hazard to health and the environment!
- They contain toxic, ecologically hazardous heavy metals. Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations, never in your household rubbish.
- Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries. If a battery leaks, do not let the battery liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, and seek medical assistance.
- Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.
- Use only the battery supplied with the product. Improper use, or use of unapproved batteries, may present a risk of fire, explosion, or other hazard, and may void warranty.
- If you believe the battery is damaged, disconnect parent unit from the power adaptor and stop using the baby monitor. Contact Oricom Support for assistance. Never use a damaged battery.
- If monitor will not be used for a long time, charge battery to 40%~50% capacity, store in a dry environment at about 25°C.
Charge and discharge battery every 3 months.

Disposal

Always dispose of your products at the end of their life in accordance with your local waste disposal requirements.

Packaging materials including cardboard and paper packaging, should be recycled in accordance with your local council waste regulations.

Express Warranty (Australia)

This Express Warranty is provided by Oricom International Pty Ltd ABN 46 086 116 369, Unit 1, 4 Sovereign Place, South Windsor NSW 2756, herein after referred to as "Oricom".

Oricom warrants that the product is free from defects in materials or workmanship during the Express Warranty Period. This Express Warranty does not extend to any product from which the serial number has been removed or was purchased outside of Australia.

The benefits of this Express Warranty are in addition to other rights and remedies you may have under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. In the event of a minor failure, Oricom reserves the right to choose to repair or replace the product.

The Express Warranty Period will be a period of 2 years beginning on the date of purchase of the product evidenced by your dated sales receipt. You are required to provide proof of purchase as a condition of receiving Express Warranty services. You are entitled to a replacement product or repair of the product at our discretion according to the terms and conditions of this document if your product is found to be faulty within the Express Warranty Period. This Express Warranty extends to the original purchaser only and is not transferable.

Products distributed by Oricom are manufactured using new materials or new and used materials equivalent to new in performance and reliability. Spare parts may be new or equivalent to new. Spare parts are warranted to be free from defects in material or workmanship for thirty (30) days or for the remainder of the Express Warranty Period of the Oricom branded product in which they are installed, whichever is longer. During the Express Warranty Period, Oricom will where possible repair and if not replace the faulty product or part thereof. All component parts removed under this Express Warranty become the property of Oricom. In the unlikely event that your Oricom product has a recurring failure, Oricom may always, subject to the Competition and Consumer Act 2010, at its discretion, elect to provide you with a replacement product of its choosing that is at least equivalent to your product in performance.

No change to the conditions of this Express Warranty is valid unless it is made in writing and signed by an authorised representative of Oricom.

Oricom will not be liable under this Express Warranty, and to the extent permitted by law will not be liable for any defect, loss, damage or injury arising out of or in connection with a:

1. Failure by you to adhere to the warnings and follow the instructions set out in this user guide for the proper installation and use of the product;
2. Willful misconduct or deliberate misuse by you of the product;

3. Any external cause beyond our control, including but not limited to power failure, lightning or over voltage; or
4. Modification to the product or services carried out on the product by anyone other than Oricom or Oricom's authorised service provider.

How to make a claim under your Express Warranty in Australia

Oricom has a simple warranty process for you to follow:

- Please call or email our Customer Support Team, 02 4574 8888 or support@oricom.com.au.
- A Customer Support Team member will verify after troubleshooting with you if your product qualifies under warranty. If so, they will give you a Product Return Authorisation number.
- We will then email a Return Authorisation form and a Repair Notice (if necessary), together with instructions on how to return the product for warranty service.

Please note that if a Customer Support Team member advises that your product does not qualify for return, this warranty does not apply to your product. Products that are authorised to be returned to Oricom in Australia must include all of the following:

- A completed Return Authorisation form
- A copy of your Proof of Purchase (please keep your original copy)
- The faulty product, including all accessories.

Send the approved returns to:

Oricom International Pty Ltd
Locked Bag 658
South Windsor NSW 2756 Australia

Please note that this Express Warranty excludes expenses incurred by you in returning any faulty product to us. You must arrange and pay any expenses incurred (including postage, delivery, freight, transportation or insurance of the product) to return the faulty product to us, however, we will arrange delivery of the repaired or replaced faulty product to you.

Important Information

Repair Notice

Please be aware that the repair of your products may result in the loss of any user-generated data (such as stored telephone numbers, text messages and contact information). Please ensure that you have made a copy of any data saved on your product before sending for repair. Please also be aware that products presented for repair may be replaced by refurbished products or parts of the same type rather than being repaired.