Folding size :90*120mm

Unfold size :630*120mm

90.00 mm

120.00 mm

ORICOM

Video Baby Monitor
SC640

User Guide

KEEP THIS USER GUIDE FOR FUTURE REFERENCE

Always retain your proof of purchase in case of warranty service.
AUSTRALIA: www.oricom.com.au

Thank you for purchasing the SC640 Baby Monitor. You can now see and hear your baby sleeping or playing in their room anytime.

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.

SC640 Pack Includes

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

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.

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 charger 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℃.
  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.

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3. GETTING STARTED

3.1 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. Once the adaptor is connected, the power LED will light up.
4. keep the baby unit plugged in to mains power.

3.2 TURN ON THE PARENT UNIT:

1. Insert the DC plug of the power adaptor into the DC jack in 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 for 3 seconds on the rear of the parent unit.
4. Once parent unit is on, the power LED will light up and the image will display on the LCD.

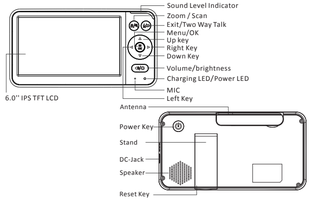
Note: For best range, make sure the antenna is extended whilst in use.

3.3 INFRARED NIGHT VISION (AUTOMATIC)

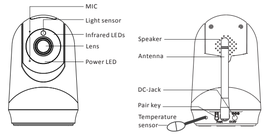
The infrared night vision function allows the camera to pick up images in dark or low light conditions. In this mode, only black and white images will be displayed on the monitor, for optimum image quality place baby unit 2 meters away from Baby. When the camera is in night vision mode, the icon will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

4. PRODUCT OVERVIEW

4.1 PARENT UNIT OVERVIEW:



4.2 BABY UNIT OVERVIEW:



4.3 ICONS OVERVIEW:

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

5. KEY OPERATION

5.1 TURN ON/OFF

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

5.2 UP KEY

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

5.3 DOWN KEY

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

5.4 LEFT KEY

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

5.5 RIGHT KEY

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

5.6 CAMERA VIEW/SCAN

Split-Screen Function

The baby monitor is equipped with SPLIT-SCREEN function when 2 cameras are connected, which allows user to see both cameras side by side on the same screen.

Press key to view/scan camera:
Press 1 time: View camera 1, icon – 1 displays on the top of the screen.
Press 2 times: View camera 2, icon – 2 displays on the top of the screen.
Press 3 times: Loop scan camera 1 and camera 2, icon – 1 & – 2 displays on the top of the screen. Each camera will display on the screen for around 10 seconds.
Press 4 times: SPLIT-SCREEN mode , both icon – 1 and – 2 displays on the top of the screen. You can see both cameras side by side at the same time.

Note: In split-screen mode, the cursor defaults to Camera 1. The video sound that the display screen plays comes from Camera 1. To listen to the sound from Camera 2, move the cursor to Camera 2.

Note: You cannot have sound from both cameras simultaneously).

5.7 VOLUME/DISPLAY BRIGHTNESS

Press volume/brightness key.

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.)

5.8 DIGITAL ZOOM

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

5.9 Parent unit Talking

When view is in full screen mode, press and hold key to enter parent unit talking mode. A microphone icon will be displayed in the corner of the LCD screen. Release the key to stop.

Note: When you are in parent unit talking mode, the parent unit speaker is muted. Normal operation is listening only from camera unit.

6. MENU OPERATION

6.1 PAIRING THE CAMERA AND PARENT UNITS

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

Note : Camera with " " icon means it is registered. You should select and pair with the camera without " " icon.

6.1.1 ADD CAMERA

1. Press the MENU key.
2. Press the / / ▲/▼ key until the camera icon is selected.
3. Press OK key, then press / ▶ key to select your desired camera.
4. Press key, Press / ▶ key to select then press key.
5. When icon — is displayed on the LCD screen, press the PAIR button on the back of camera.
6. Once paired, Successful pairing icon shows on the LCD screen.
7. If fails, repeat the above steps.

6.1.2 DELETE CAMERA

1. Press the MENU key.
2. Press the / / ▲/▼ key until the camera icon is selected.
3. Press OK key, then press / ▶ key to select the camera you want to delete.
4. Press key, Press / ▶ key to select then press key.
5. Press key to select icon to delete the camera.
6. Press OK key to confirm.

6.2 TEMPERATURE UNIT SETTING

1. Press the MENU key.
2. Press the / / ▲/▼ until the temperature icon is selected.
3. Press the key.
4. Press the / ▶ key to select the ℉ or ℃ for setting temperature unit.
5. Press key to confirm.
6. Press key twice to exit to return to camera view or wait 30 secs".

Note: The detected temperature range is 0~40 ℃.

6.2.1 TEMPERATURE ALARM SETTING

1. Press the / / ▲/▼ key to select to turn on alarm function; Press key to confirm.
2. Press the / / ▲/▼ key to select to turn off alarm function; Press key to confirm.

6.2.2 SET TEMPERATURE HI/LO ALERT LIMITS

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 ℃, and the low temperature alarm default setting is 8 ℃. When the temperature goes above or below the settings, the temperature icon will display on the screen. It will alert user by audible beeps. Press any key on the parent unit to stop beeping and flashing.

6.3 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 / / ▲/▼ key to select one of the 8 available lullabies, you can pick single playback, loop (all 8 lullabies) playback or stop .
5. Press key to confirm.
6. Press key twice to exit to return to camera view or wait 30 secs".

Note : The lullaby default setting is OFF.

6.4 TIMER SETTING

1. Press the MENU Key .
2. Press the / / ▲/▼ key until the Timer icon is selected.
3. Press the key, Press the / / ▲/▼key to select the alarm time you need.
4. Press key to confirm.

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

Note 2: Once the timer is turned on, icon will display on the screen.

Note 3: The timer default setting is OFF.

Note 4: When the timer alarm sounds, press any key on the parent unit to turn the alarm off.

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

6.5 ENERGY SAVING

This mode allows you to control the sound activation of your baby unit. If there is no sound around the baby unit for 30 seconds, audio transmission is muted and parent unit screen is turned off. When the baby unit detects any sounds louder than the sensitivity level, the audio and the parent unit screen will turn on. To change the ECO level, please follow the below instructions.

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

Note : Low sensitivity level, a loud sound is needed to activate the ECO function.

Note : Middle sensitivity level.

Note : High sensitivity level, a low sound is needed to activate the ECO function.

6.6 LANGUAGE SETTING

Language Settings are categorized by country.

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

7. TECHNICAL DATA

Frequency	2412MHz~2469MHz
Power Adaptor	Parent Unit: Input: 100-240VAC 50/60Hz Output: 5V DC 1A Camera Unit: Input: 100-240VAC 50/60Hz Output: 5V DC 1A
Operating Range	Up to 1000ft (300m) outdoor (line of sight) Up to 165ft (50m) indoor
Display	6.0" IPS TFT LCD
Battery (Parent Unit)	Li-ion 3.7V 4000mAh (14.8Wh)
Battery Life	Up to 18 hours
Maximum Power	<19dBm. Parent and Camera Units.
Operation Environment	Operation Temperature: +32F~+104F (0℃~40℃) Battery Charging Temperature: +50F~+104F (10℃~40℃) Relative Humidity: 15%~85%

8. TROUBLE SHOOTING

No Reception 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 Reception	* Move the monitor close to the camera. * The camera or monitor may be placed too close to many metal 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 close to each other. * The volume on the monitor may be set too high.
Frozen Picture on Screen	* Repower the baby unit (unplug power adaptor, then plug back into socket). * Press the RESET key at the back of parent unit.

9. MAINTENANCE

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

10. 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.
* For proper collection and disposal, take them to the collection points designated by local authorities. Do not dispose of in your household waste bins.

Improper or incorrect use of batteries may cause corrosion or battery leakage, which could cause personal injury or damage to property. Use only the types of the batteries which are indicated in this manual.

CAUTION: Risk of Fire and Burns. Do Not Open, Crush, expose to excessive heat C or Incinerate. Follow Manufacturer's Instructions.

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.