Baby Monitor
Secure875

User Guide

TABLE OF CONTENTS

Need Help?

If you need assistance setting up or using your Oricom product now or in the future, call Oricom Support.

Australia   02 4574 8888
                    www.oricom.com.au
                    Mon-Fri 8am – 6pm AEST

New Zealand   0800 67 42 66
                    www.oricom.co.nz
                    Mon-Fri 10am – 8pm NZST

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 of a child.
- The baby monitor has been designed to provide some added reassurance in the form of sound 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, at least one metre away.

- 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 or 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 hi-fi devices, otherwise they could cause interference. During continual use the baby unit power adaptors 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.

2 SAFETY INFORMATION

Warning

Do not place the AC Adaptor cable in a high "wear and tear" location. Never use a frayed or compromised cord.

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 invalidate any approval or warranty.
- If you believe the battery is damaged, remove product from the charger and stop using the product. Contact Oricom for assistance. Never use a damaged battery.
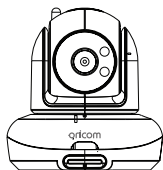
Disposal

Always dispose of your products at the end of their life in accordance with your local waste disposal requirements.
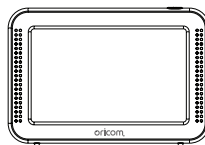
Packaging materials all cardboard and paper packaging should be recycled in accordance with your local council waste regulations.

2 Package Contents

The Secure875 comes with the following:

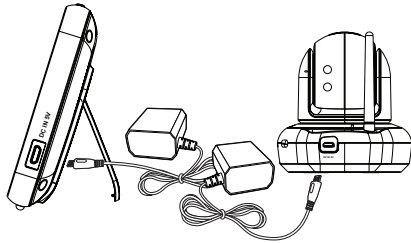|		
Camera Unit	Parent Unit	User Manual
Camera Unit Power Adaptor	Parent Unit Power Adaptor	Plastic anchor (1EA) & Screw (1EA)
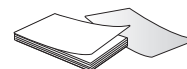
Check your package to confirm that you have received the complete system, including all components shown above.

3 Functional Description

Powering your monitor

Fully charge the monitor before use. After initial charge, recharge as required.

Warning: Only use the AC power adaptor supplied with the product as other power adaptors could damage the product. This product is designed for indoor use only.

Parent Unit

You can use the device while charging.

Camera Unit

The camera unit must be plugged in at all times in order to operate.

■ Confirm the parent unit power LED is on.

Important:

The parent unit is powered by a rechargeable Lithium Battery Pack. The red power LED lights up on the parent unit when it is charging, to indicate power is being supplied to the unit. In the case of a low battery the red power LED will flash. The parent unit battery should be recharged.

Battery Life

The rechargeable battery pack (supplied) can be charged and discharged hundreds of times, however it will eventually wear out and lose its ability to hold a full charge. When the in use time becomes noticeably shorter than normal, it is time to purchase a new battery pack.

How to purchase spare parts

You can purchase batteries and extra camera units from Oricom www.oricom.com.au

Operating your baby monitor

The basic operation is as follows:

Pairing

The units already come paired for your convenience. This button on the base of the camera is used to put the camera into pair mode. You can select the camera number when pairing. Up to 4 Cameras may be paired.

1. Power on parent unit and camera unit.
   The power LED for the parent unit should be ON.
2. Touch the live view screen on the parent unit, this will activate the settings, volume, pan tilt and lullabies icons.
3. Press the [⚙] button on the monitor.
4. Select [ ] icon.

5. The display will show the camera slots, this includes paired cameras and unused slots. You can remove paired cameras or add a camera to an unused slot.
When you select the slot, you will be prompted to press the pair button on the camera, you have a 30 second countdown to do this.

Voice activated (VOX)

VOX can be set for each camera unit. Depending on the setting, VOX will operate at different audio levels or can be set to continuous video or audio only. When set to audio detect, the video will turn off after approximately 30 seconds if audio is lower than preset level and will turn on when audio is detected above preset level.

Multi camera mode

Press [⊡ / ⊞] to switch between cameras.
The displayed view differs depending on how many cameras are paired, if 2 cameras are paired then the screen is split in 2, if more than 2 cameras are paired the screen is split into 4. In split screen mode there is no audio from any of the camera units.
To scan between paired cameras, press the [⊡ / ⊞] option, then the [⌗] button.
In Scan mode all VOX functions are deactivated.
Up to 4 cameras can be paired.

Lost Link

If the camera and monitor are not paired or if the parent unit is outside of transmission range with the paired camera, the "Lost Link" message appears with warning beeps at regular intervals.

Two-way talk

Press and hold the [⎕] icon and talk into the microphone, your audio will be transmitted to the selected camera unit.

Sound level

The louder the sound around the camera, the more LEDs turn on.

Night Light

Press the [⎕] button on the camera to activate or deactivate the night light on the camera.

[Camera]

Remote Pan, Tilt and Zoom

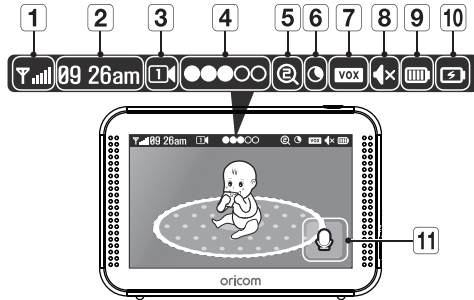You can remotely control the camera to pan, tilt and digital zoom.
Use [◇] icons on the parent unit to control the camera.
Use [⊕ ⊖] icon to zoom in and out.

4 Indicator Description

How to use the indicator

1 Signal Indicator

The signal indicator shows the strength of the signal being received from the camera.
The number of bars in the signal indicator shows the strength of the signal – One or no bars indicate the signal is poor, and 5 bars indicate a strong signal.

2 Digital Clock

Displays the time in 12 hour AM/PM format only. The time can be set in the settings menu.

3 Camera Number

Indicates which camera is being displayed on the current screen.

4 Sound level Indicator

Indicates the sound level of the active camera.

5 x1/x1.5/x2 Zoom mode

Indicates the zoom status of the viewed camera. Press [ ] icon on the parent unit to zoom back out.

6 Night Vision Indicator

Indicates night vision is activated on the viewed camera.
Note: night vision mode is in black and white only.

7 VOX On

Indicates VOX mode is on, there are two VOX options, high sound level detection and low sound level detection.

8 Parent Unit Speaker Mute

Indicates the parent unit speaker is muted. Once the parent unit's speaker is muted, no sound from the camera is heard.

9 Battery Capacity Level

Indicates remaining battery charge. Indicated in 4 levels, and one low battery warning (icon flashing red).

10 Charging

Indicates the battery is charging by DC input power.

11 Two-way talk

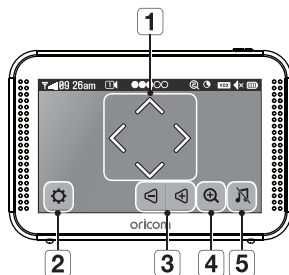Press and hold the [ ] icon while talking.

No Signal Warnings

The "**Lost Link**" message means the parent unit cannot access the camera.
Please reposition the camera, or check the camera power.

5 Menu Operation

How to use the function tools

Touch the screen of the parent unit to display the menu screen.

1 Navigation Controls

Select the navigation [▧] icons to pan and tilt (up / down / left / right) the camera remotely.

2 Menu Setting

Select to modify your baby monitors settings.

3 Monitor Volume

Using the [◁ / ◁] icons, you can adjust the monitor volume.

4 Zoom In / Zoom Out

Select to digitally Zoom in and out, Zoom icon will show [⊕] when in x1 and x1.5 Zoom, Zoom out icon will show [⊖] when in x2 Zoom.
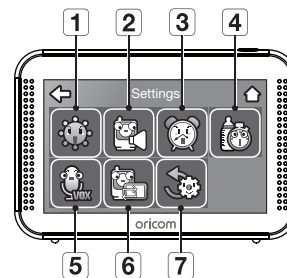
5 Lullaby

Press the icon to turn on and turn off lullabies.
You can select from 4 sounds or play all.

How to use the setup icon

After configuring the settings, press the [⇦] icon to save the changes.
To return to the Live screen, press the [⌂] icon.

1 Brightness

Adjusts the brightness of the image shown. If you are using multiple cameras, you can adjust the brightness of each individual camera.

2 Set Camera Speaker Volume

Adjust the volume of the speaker on the camera in this menu. The volume can be adjusted from 0 to 5, with 5 being the loudest setting and 0 is mute.

3 Time Setting

Set the time shown on the parent unit. Use the [⌃] or [⌄] icon to change the numbers in the selected field.

4 Feed Timer

Set the feed time shown on the parent unit. Use the [⌃] or [⌄] icon to change the numbers in the selected field.

5 Camera VOX Sensitivity

When not in "**VOX**" mode, [VOX] icon is not displayed. In VOX mode, you can select "**Low Sound Level Detection**" or "**High Sound Level Detection**". When "**Low Sound Level Detection**" is selected, the monitor will be triggered by lower audio levels than when "**High Sound Level Detection**" is selected.

• Audio Only Mode: Video will time out after 30 seconds, audio will remain on.
• Continuous Video and Audio Mode: Video and audio contantly on.
  When you press the power button the parent unit will automatically switch to low sound level detection mode.

• Low Sound Level Detection: Soft baby cry level can trigger screen on for 30 seconds, then back to stand-by.
• High Sound Level Detection: Loud baby cry level can trigger screen on for 30 seconds, then back to stand-by.

6 Pairing

You can register a camera unit with the parent unit using the registration menu.

7 Reset

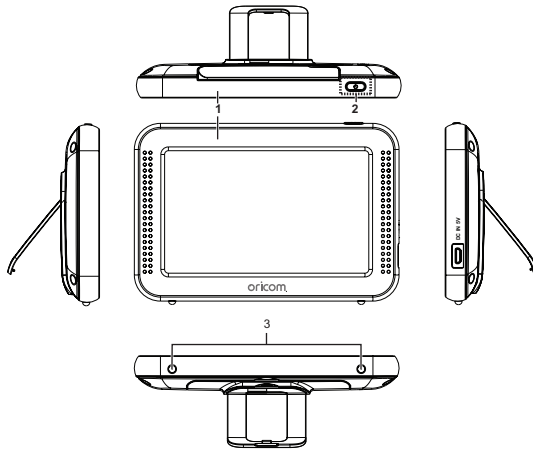Choose <**YES**> to reset the parent unit to factory defaults.

All settings except for time information will be reset to the factory defaults.

6 Getting to Know Your Baby Monitor
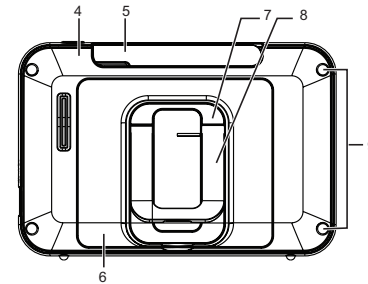
Parent Unit

After opening the box, fully charge the parent unit before use. After initial charge, recharge as required.

Front Controls

1   Front Cover
2   Button
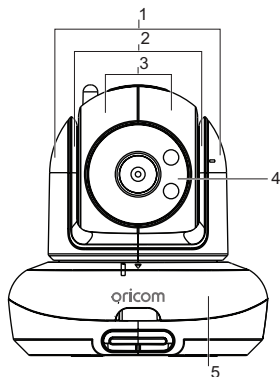3   Rubber Feet

Back Controls

4   Rear Cover
5   Antenna
6   Battery Cover
7   StandDeco
8   Stand
9   Rear screw Caps

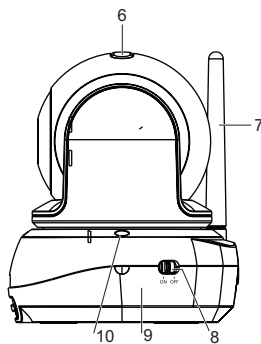## Camera Unit

Front & Back Controls
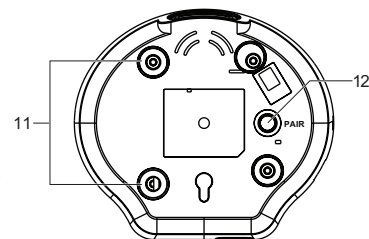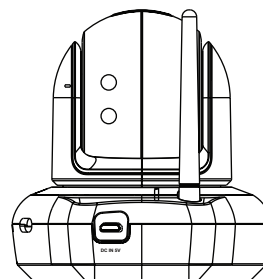

1   Top Cover
2   Deco part
3   Camera Cover
4   IR Window

5   Middle Cover
6   Night light, push to turn on / off
7   Antenna
8   Power Switch
9   Bottom Cover
10 CDS Sensor

Side & Bottom Controls
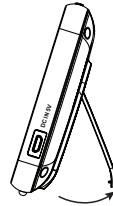

11 Rubber Feet
12 Pair Button

7 How to Install

CAUTION: keep out of reach of children.

Parent Unit

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

📝 ■ Do not use excessive force when extending stand.

Camera Unit

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 adaptor.

Before starting permanent installation, verify its performance by observing the image on the parent unit when camera is positioned in the same location/position where it will be permanently installed and the parent unit 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 parent unit.

STRANGULATION HAZARD - Keep cord out of child's reach. NEVER place camera or cords within 1 meter of cot or playpen. Never use extension cords with AC Adaptors. Only use the AC Adaptors provided.

1. **Carefully unpack the camera.**
    If you are installing additional, please see the pairing camera section of this manual for details on installation.

2. **Wall mounting the camera.**
    Mark the position of the screw hole on the wall, and drill hole and insert 1 screw, then firmly attach the camera to the wall by placing the stand over the installed screw and pushing the base downwards.
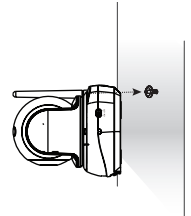
📝 ■ To install on a concrete wall, drill a hole and use plastic anchor to fix.
   ■ Use the drilling template to drill holes on the wall for camera installation. (Page 18)
   ■ The camera can also be placed on a flat surface, such as a table or shelf with no mounting hardware required.

3. **Adjust the viewing angle of the camera.**
    Use the pan and tilt controls on the parent unit to adjust the viewing angle of the camera.
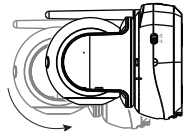
📝 ■ Adjusting the camera with excessive force may damage the unit.

8 Specifications

Item	Details
System General	
Operating Frequency Range	2400 MHz~2483.5 MHz
Type of Spread Spectrum TX	FHSS
Transmission range	Outdoor 300 m (Line of Sight)
Camera Unit	
Resolution	1280x720
IR LED Type/ Night Vision	8pcs IR LED – 940nm / 5m
Lullabies	4 songs (Monitor Remote On / Off)
Night Light	Yes (Manual On/Off button on camera)
Power Requirement	DC 5V ± 10%
Power Consumption	5.1Watt (max)
Operating Temperature Range	0°C~+40°C
Operating Humidity Range	85% RH
Environment Rating	Indoor use only
Pan Angle	300°
Tilt Angle	110°

Parent Unit	
Display Type/Size	Colour TFT 5"
Resolution	800X480
Digital Zoom	x1, x1.5, x2
Feed Timer Alert	Yes (beep sound)
Number of Camera Support	Up to 4 cameras
Power Requirement	Adaptor : DC 5V ± 10%, Battery : 3.8 Li-ion
Operating Temperature Range	0°C~+40°C
Operating Humidity Range	85% RH
Environment Rating	Indoor use only
Battery Specifications	Li-on 2500mAh replaceable
Battery performance	Up to 6 hours of continuous operation when new battery is fully charged, with VOX turned on.

9 Troubleshooting

Problem	Solution
No picture from camera	1. Check all connections to the camera. Make sure the adaptor 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 parent unit. 4. Make sure the camera and parent unit are paired. 5. Adjust the parent unit antenna to vertical position.
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 parent unit. 2. Remove obstructions between the parent unit and camera. 3. Adjust the parent unit antenna to vertical position.
No sounds (even with both units turned on)	1. Make sure that the power adaptor is connected to the camera. 2. The battery on the parent unit may need charging, be sure to charge it using the adaptor included. 3. The parent unit may be out of range of the camera; be sure to check if the Range LED is on continuously.
Parent unit is emitting a high pitched noise/feedback.	This sound is normal feedback which occurs if the parent unit and camera are too close together. Move them further apart.

■ Low batteries will cause the supply current to become unstable and will affect the quality of the video/audio. Please charge the battery fully for use for superior video performance.

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 products 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.

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.

Nothing in this Express Warranty excludes, restricts or modifies any condition, warranty, guarantee, implied term, right or remedy pursuant to the Australian Consumer Law and which may not be so excluded, restricted or modified. For such conditions, terms, guarantees and warranties that cannot be excluded, restricted or modified, Oricom limits the remedies available to extent permitted in the relevant legislation.

The Express Warranty Period will be 3 years from 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. wilful 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 or fax a Return Authorisation form and a Repair Notice (if necessary), together with instructions on how to return the goods 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 goods 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 goods before sending for repair. Please also be aware that goods presented for repair may be replaced by refurbished goods or parts of the same type rather than being repaired.

TEMPLATE

This template is used to install the camera on the wall.

Screw holes for the Camera installation
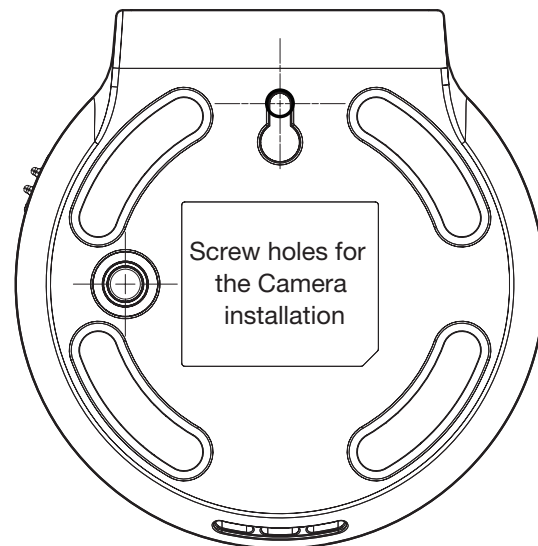
CAMERA FRONT

ORICOM CUSTOMER SUPPORT

Oricom have a trained and dedicated team of Customer Support Representatives, each with the knowledge and resources to assist in answering your questions quickly and efficiently.

Oricom Support - Australia
For all product enquiries, troubleshooting or to discuss the range of Oricom products, feel free to contact Oricom or visit our website for answers to frequently asked questions.

02 4574 8888
Monday - Friday 8am – 6pm AEST
Email: support@oricom.com.au
www.oricom.com.au

Oricom Support - New Zealand

0800 674 266
Monday - Friday 10am - 8pm NZST
Email: support@oricom.co.nz

Ref: 22012020