



Baby Monitor Secure 720



User Guide

KEEP THIS USER GUIDE FOR FUTURE REFERENCE

Always retain your proof of purchase in case of warranty service and register your product on line at:

AUSTRALIA: www.oricom.com.au NEW ZEALAND: www.oricom.co.nz

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Need Help?

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

Australia 1300 889 785 or 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.

**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.

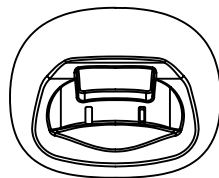
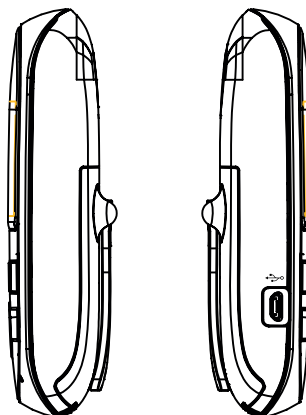
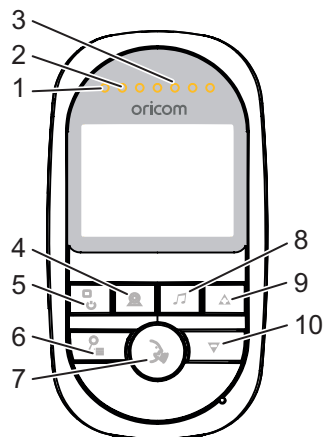
Disposal

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 Your Baby Monitor

Parent Unit

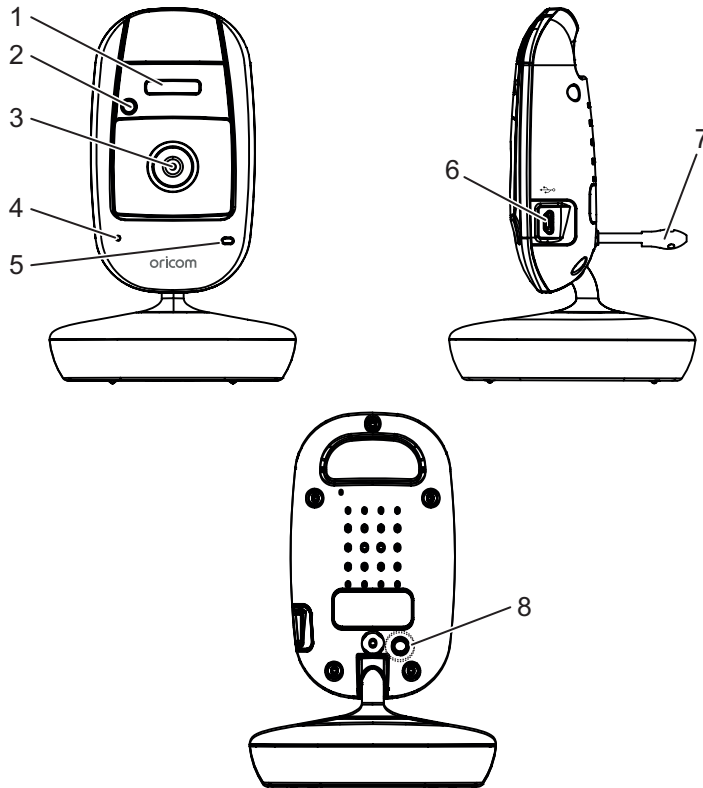


- 1 Power LED
- 2 Link LED
- 3 Sound level LEDs
- 4 Camera select
- 5 Power and display On/Off
- 6 Menu / zoom
- 7 Talk button
- 8 Lullaby On/Off
- 9 Increase volume / Lullaby selection
- 10 Reduce volume / Lullaby selection

4

OVERVIEW OF FUNCTIONAL COMPONENT POSITIONS

Camera unit (Baby Unit)



- 1 Night light
- 2 Light sensor
- 3 Camera lens
- 4 Microphone
- 5 Power LED
- 6 Micro USB socket for power adaptor
- 7 Temperature sensor
- 8 Registration button

Check pack contents

SC720
1 baby unit (camera)
1 AC adaptor for the baby unit
1 parent unit
1 Li-ion Polymer rechargeable battery pack for the parent unit
1 Charging cradle with AC adaptor for the parent unit

If any items are missing, contact Oricom customer support.

3 Getting Started

3.1 Baby unit power supply

- (1) Connect the small plug of the power adaptor (Micro USB) to the baby unit and the other end to the electrical mains power outlet.
- (2) The power LED will light up.

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.

3.1.1 Aligning the baby unit

To get the best performance, place your baby unit between one and two metres away from your baby. Point the baby unit towards the baby or object you want to monitor. Check that the baby or object is suitably displayed on the parent unit screen.

3.2 Parent unit battery installation

- (1) Insert battery into the battery compartment.
- (2) Insert the wire tab of the rechargeable battery pack into the contact slot and fit the battery pack into the compartment.
- (3) Close the battery compartment.

NOTE:

When the battery level is low, the power LED will flash slowly.

3.3 Charging the Parent Unit

3.3.1 Charging parent unit direct

- (1) Connect the Micro USB connector to the parent unit and plug the other end to the electrical outlet.
- (2) If the unit is powered off, the power LED will turn on steadily.
- (3) If the unit is powered on, the battery icon will indicate charging status .

3.3.2 Charging parent unit via cradle

- (1) Connect the Micro USB connector to the charging cradle and the other end to the electrical outlet. Place parent unit into the charging cradle.
- (2) If the unit is powered off, the power LED will turn on steadily.
- (3) If the unit is powered on, the battery icon will indicate charging status .

NOTE:

YOU MUST INITIALLY CHARGE THE BATTERY FOR 12-14 HOURS BEFORE USE. THIS IS IMPORTANT TO MAINTAIN ADEQUATE BATTERY PERFORMANCE.

IMPORTANT



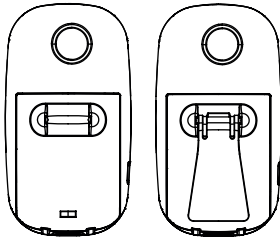
The parent unit is powered by a rechargeable Lithium Battery Pack. The amber Power LED lights up on the parent unit when it is in the charger to indicate power is being supplied to the unit. In the case of a low battery the amber Power LED will flash. The parent unit should be returned to the cradle to recharge. The amber light will always be lit when the parent unit is in the charging cradle.

6

GETTING STARTED

Desk stand

To install and remove desk stand, insert left tab into slot on rear side of parent unit and then squeeze together to lock in place.



In-use time and battery charging

Depending on the usage, the parent unit will work for up to 8 hours on a fully charged battery with the VOX feature turned ON.

When the battery charge becomes low on the parent unit, the amber power LED will flash slowly. At this point, you need to return the parent unit to its charging cradle.

When charging, the battery status indicator on the parent unit screen will change to the charging icon <🔋>.

To speed up the charging process, turn the parent unit off when charging if it is not being used.

You can continue to use your parent unit to monitor your baby even when the battery is low, provided it remains in the charging cradle to recharge the battery.

NOTE:

- The parent unit can be kept on the charger even if it is fully charged.
- The parent unit can be used on or off the charging cradle.
- When the parent unit is being used on the charging cradle, charging time will be extended.
- We recommend that you **TURN OFF** the parent unit when it is not in-use, to conserve battery power.

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 Battery packs (Part number: 2B0077), charging cradles and extra camera units from Oricom www.oricom.com.au

4 Using The Baby Monitor

Once the baby and parent units are powered on and registered, the display on the parent unit will show the video captured by the baby unit.

Switching on the Parent Unit

Press and hold the power button  for approx. 2 seconds, until the Oricom logo appears on the parent unit. The camera image will then appear.

Press and hold the power button  for approx. 2 seconds to switch the unit off.



NOTE:

If you place the parent and baby units too close together, you will hear a high pitched noise called "feedback" and this is normal. The units are designed to be located in separate rooms.

To prevent feedback, do not take the parent unit into the nursery/baby's room.

Feedback will be generated if the talk button is pressed when the baby unit and parent unit are too close to each other.




4.1 Parent Talk function

Press and hold  button on the parent unit to talk to your baby through the baby unit loudspeaker. The talk symbol  will be displayed in the middle of the LCD screen.

NOTE:






The lullaby will stop playing if the Talk function is activated.

4.2 Adjusting the volume of the parent unit

Press  and  to adjust the volume on the parent unit.  appears on the LCD screen. There are 5 levels to choose from.

4.3 Playing a lullaby or white noise for your baby

You can remotely activate a lullaby to be played on the baby unit.

- (1) Press  button on the parent unit to play the previous lullaby,  appears on the LCD screen.
- (2) Once the music starts to play, you have 8 sec to change by pressing the  and  keys. There are 3 lullabies and 2 white noise available for selection.
- (3) Press  again to stop.
- (4) If you want to change your selection after the 8 seconds period, you will need to turn off the lullabies then turn back on to make your new selection.

3 lullabies + 2 white noise include:

Lullabies:

Twinkle Twinkle

Silent Night

10 Minuet In G Major

White Noise:

Womb sounds


Vacuum Cleaner

8 USING THE BABY MONITOR

NOTE:

Lullabies will continue to play on the baby unit when the parent unit is turned OFF. To turn off the lullabies on the baby unit: turn the parent unit back ON, then turn the lullabies off in the menu.






4.4 Lost Link Indicator

When there is no connection, the  icon will appear on the LCD display and the unlink LED will flash. Move the parent unit closer to the baby unit until the link is re-established.

4.5 Night vision







The camera has high-intensity infrared LEDs for picking up images in the dark. When the built-in photo sensor detects a low level of ambient light, the LEDs will automatically activate and the screen on the parent unit will display in black and white.

4.6 Brightness

- (1) When unit is in monitor mode or stand-by status, press  once  appears on the LCD screen.
- (2) Press  and  to adjust the LCD brightness level from 1 to 5.
- (3) Press  key briefly to return to monitor display mode.



4.7 Temperature Display

User can set the high / low temperature warning trigger values as per the following :

- (1) To set low temp warning, press  three times until  [Lo] is displayed, then press  and  to set the low temperature trigger point. Low temp options: off, 12, 15, 18.
- (2) Short press power key once to save the value.
- (3) To set high temp warning, press  four times until  [Hi] is displayed to set the high temperature trigger point. High temp options: off, 20, 23, 26.

The Temperature sensor used in this Oricom baby monitor is intended as a guide, to provide parents with an indication of the room temperature in which the baby unit has been placed.

NOTE:

- 1/ The upper and lower room temperature settings for the alarm are for guidance only and are not a substitute for personal supervision.
- 2/ In extreme temperature conditions during summer or winter, the upper and lower temperature settings for the alarm may be exceeded and result in the room temperature warning being activated.
- 3/ If the temperature goes above 50°C,  appears on the LCD screen. Note: The arrows on the display will turn red.
- 4/ If the temperature goes below 0°C,  appears on the LCD screen. Note: The arrows on the display will turn blue.

Under such conditions, appropriate actions should be taken by the parent or guardian to ensure the health and safety of the child and on the basis that the room conditions are considered satisfactory, then the temperature warning option can be temporarily disabled.

4.8 Night Light

Quick access to night light: Press and hold <🎵> and select on / off.

- (1) Press <☰> five times until <🌙> icon appears on the LCD display.
- (2) Press <▲> and <▼> to turn the baby unit night light ON or OFF.
- (3) Press <☰> button to confirm the selection. Press <🏠> key briefly to return back to monitor mode.

4.9 Vibration

- (1) Press <☰> six times until the <🔊> appears on the LCD screen.
- (2) Press <▲> and <▼> to turn the parent unit vibration ON or OFF.
- (3) The vibration will activate when there is a temp alert or a loud noise from the baby unit.

When the vibration alarm is activated, the parent unit vibrates when the sound in the room being monitored is so loud that the red sound level LED's are activated.

4.10 Voice Activation

The sound detection sensitivity level (VOX) of the baby monitor can be adjusted. If the baby is a quiet sleeper, the sensitivity level can be increased so that minor disturbances can be detected and transmitted to the parent unit.

- (1) Press <☰> seven times until [VOX] or OFF [🚫] appears on the LCD screen.
- (2) Press <▲> and <▼> to adjust the VOX level to 1, 2, 3, 4, 5 or OFF.
- (3) When the VOX function is on (level 1 to 5), the LCD screen will switch off (both audio and video display will shut down) if the detected sound is below the level selected for some time.
- (4) When using multiple cameras with VOX on and in scan mode, VOX is only activated on the selected scanned camera. This means that each camera audio level will only be checked during its 10 second active time slot.








NOTE:

- 1/ When using VOX in scan mode, all cameras must have VOX set to on.
- 2/ Level 5 is the highest sensitivity level picking up the quieter sounds.
- 3/ The screen will wake when the noise level coming from the baby unit reaches the VOX threshold, or when any key is pressed on the parent unit.




10 USING THE BABY MONITOR

4.11 Zoom Mode Switch

The parent unit has x2 zoom digital view function.

- (1) When the parent unit is in x1 viewing mode, press and hold  key for 2 seconds.
- (2) The live viewing area will change to x2 zoom mode immediately and  appears on top bar. At the same time, four directional arrows will be displayed in the middle of the screen.
- (3) Press  and  to move screen up and down.
- (4) Press  key to move the display to the left.
- (5) Press  key to move the display to the right.
- (6) Press  button to return to monitor mode and save the setting.







Switch back to x1 viewing mode

- (1) When the parent unit is in x2 zoom mode, press and hold  key for 2 seconds.
- (2) x1 magnification icon appears  and the screen returns to x1 viewing mode.
- (3) Press  button to return to monitor mode and save the setting.

4.12 Registration

The parent and baby unit are pre-registered. If needed, you can register up to 4 baby units (cameras) to the one parent unit.

To re-register your baby unit, or register a new baby unit, follow the procedure below:




- (1) Switch on the parent unit.
- (2) Press and hold the camera button on the parent unit until  appears on the screen.
- (3) After registration icon appears , press  or  to select the camera channel **[C1]** or **[C2]** or **[C3]** or **[C4]** that you want the camera unit to pair with.
- (4) Press and release the menu key  to confirm camera number registration.
- (5) Connect camera to mains power. Press the registration button once (at the back of the camera unit).
- (6) If registration is successful, camera video appears on parent unit screen.
- (7) If the registration time is expired or registration fails,  appears on the LCD.

NOTE:

When a channel has a registered camera, new registration on this channel will override the existing registration.

4.13 Selecting a Camera Channel or scan

(a) Select Camera channel

- (1) On Live View mode, press and release  key, this will display the current camera being viewed. 
- (2) Press and release  key again, this will cycle through the registered cameras (up to 4 cameras).

- (3) It will only display registered cameras only, for example, if two camera units are registered to cam 1 and cam 2, then every short press of the the [📷] key will cycle through cam 1 → cam 2 → scan → cam 1 again.
- (4) Press <📷> button to confirm the selection.
- (5) Each camera channel retains its customized settings.
- (6) When only one camera is registered, the camera button will not function.

(b) Scan Mode operation

- (1) To activate the scan function you must register the cameras you would like to add to the scan cycle.
- (2) A registered camera is indicated with a tick next to the camera number.
- (3) Use <▲> and <▼> to register / de-register.
- (4) Once you have registered more than one camera, you can then access the scan option by pressing the <📷> key repeatedly until you see the scan option <📺>.

4.14 Video On / Off (Audio only monitor mode)

You can turn off the video feed and monitor the audio only.

- (1) When the screen is on, press and release <📷> key, display will then switch off whilst you continue to receive audio from the baby unit (camera) (i.e. Audio only mode).

- (2) You also can turn the video on at any time by pressing any key.
- (3) If in scan mode and the screen has been activated, the parent unit will scan between registered cameras both for audio and video.

4.15 Scan Mode

When multiple cameras are registered to the parent unit, the scan mode will cycle through each camera, displaying the image for 10 seconds. The audio for the associated image will be played, i.e. if camera 1 image is displayed, you will receive the audio for camera 1. The parent unit will continue to scan through all cameras connected. If you need to view a camera for more than 10 seconds, deactivate the scan mode.

NOTE:

When using VOX in scan mode all cameras must have VOX set to on.

Cleaning



Wipe down the monitor with a clean dry cloth. DO NOT use any chemical cleaner or solvents on the product.

12 TROUBLESHOOTING

5 Customer Support

Should you experience difficulties operating the SC720, please refer to the troubleshooting guide below. If you still experience difficulties, please contact Oricom Customer Support on 1300 889 785 for assistance.

Troubleshooting

Problems	Solutions
Equipment does not function	<ul style="list-style-type: none">– Check both parent unit and baby unit are turned on– Check parent unit is charged or placed in charger– Check baby unit is connected to power.
Lost link  displaying on parent unit	<ul style="list-style-type: none">– Move the parent unit closer to the baby unit.– Try resetting your monitor to avoid busy channels:<ol style="list-style-type: none">1. Turn both camera and parent units off and remove the battery in the parent unit. Leave unplugged for 1 minute.2. If you have Wi-Fi in the home, make it busy by streaming a video on YouTube or similar.3. Turn the camera back on wait for 30 seconds.4. Plug the battery into the parent unit and turn on.– If the display is still showing , please re-register the units as instructed on page 7. When re-registering it is best to keep the camera and parent units close together (within 1m) and keep clear of all other electronic devices including mobile phones, tablets or computers.
Reception interference	<ul style="list-style-type: none">– Move the parent unit closer to the baby unit.– Reposition the baby unit slightly.– Check for interference from other electronic devices such as Wi-Fi.
High pitched noise from parent unit - Feedback	<ul style="list-style-type: none">– Increase the distance between the parent unit and baby unit.– Reduce the volume on the parent unit.
Amber power LED flashing	<ul style="list-style-type: none">– The battery level is low. Return the parent unit to the charger.

Picture but no sound	– Increase the volume on the parent unit.
Picture is in black and white	– Night function is active. Increase the light level in the baby's room if required.
Picture on parent unit not displaying correctly	– Switch off parent unit then camera unit. Wait 10 seconds. Switch on the camera unit then parent unit (in that order)
Battery not charging	<ul style="list-style-type: none"> – Check the battery is connected to the battery connection in the battery compartment. – After a period of time, the battery may need to be replaced due to everyday usage. Please visit www.oricom.com.au to purchase replacement batteries.
Parent unit beeping	Move the parent unit closer to the baby unit until they are within range.
No picture after 10 seconds	VOX function is activated. Turn off VOX if required.
Picture changes every 10 seconds	Scan function is on. Turn off the scan function.

14 TROUBLESHOOTING

6 Technical Specifications

Technical data

Feature	Value
Camera (baby unit)	Micro USB: 5 V DC Sensor: 1 night light sensor IR diodes: 6pcs
Monitor (parent unit)	Screen: 2.4" LCD display Micro USB: 5 V DC
Battery Pack for Parent unit	Rechargeable Li-ion Polymer Battery pack 3.7 V 1500 mAh
Power supply (parent unit)	AC Power adaptor, input: 100-240 V AC, 50-60 Hz, 150 mA Power adaptor plug, output: 5 V DC, 1.0 A
Battery performance	Up to 8 hours of continuous operation when new battery is fully charged, with VOX turned on.
Power supply (baby unit)	AC Power adaptor, input: 100-240 V AC, 50-60 Hz, 150 mA Power adaptor plug, output: 5 V DC, 1.0 A
Range	Up to 150 meters under optimum conditions. Range is reduced in buildings through walls, doors etc.
Frequency range	2.4 GHz Digital FHSS
Permissible ambient temperature	0°C to 40°C

NOTE

For a replacement battery pack or other spare parts, please contact Oricom.

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.

16 EXPRESS WARRANTY

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, 1300 889 785 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.

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.

1300 889 785

Monday - Friday 8am – 6pm AEST

Email: support@oricom.com.au

www.oricom.com.au

Oricom Support - New Zealand

0800 674 266

Monday - Friday 11am - 7pm NZST

Email: support@oricom.co.nz

www.oricom.co.nz

