



Baby Monitor

Secure 100



User Guide

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IMPORTANT

Please read this user guide thoroughly before use.

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 (SID'S) 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 within the house at all times, at least one metre away from the baby's cot.

Never place the baby 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.

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

Never use or place your Parent or Baby units in or near moisture or water (e.g. near bath or pool). Immersing in water can cause electric shock and even death.

Power requirements

In Australia this product requires an electrical supply of 220-240 volts, single phase/alternating current.



CAUTION

Use only the mains power adaptors supplied with this equipment. Incorrect adaptor polarity or voltage can seriously damage the unit and/or cause physical harm and even death. The adaptors may become warm during use, please take care when handling.

AC Adaptor (Baby unit)

Input: 240V_{AC} 50Hz

Output: 6V_{DC} 200mA

AC Adaptor (Parent unit)

Input: 240V_{AC} 50Hz

Output: 6V_{DC} 200mA

If you plan to use your Baby monitor whilst travelling overseas, make sure that the voltage shown on the mains power adaptor is the same as the local mains power before connecting to the power supply. Do not use any voltage converter with the monitor.

Battery requirements

Each parent unit requires two rechargeable Ni-MH batteries, size AAA 1.2V 800mAh (HR10/44).

- Do not dispose of the batteries in a fire, as they can explode.
- Do not open, unscrew or temper with any of your baby monitor units or battery. Always carry out repairs through your authorised ORICOM representative or other duly qualified tradesperson.
- Released electrolyte from the battery is corrosive and can cause damage to the eyes or skin. It can be toxic and fatal if swallowed. If there is any sign of poisoning, immediately call emergency 000.
- When your Baby Monitor is not in use, it is recommended that you disconnect it from the mains supply and remove the batteries.
- Observe the proper polarity, or direction, of any battery. Reverse insertion of the battery cell can result in leakage or explosion and in turn harm or even death.

- The Ni-MH batteries supplied with this product may be able to be recycled once they are unable to recharge during normal operation. Always observe your local Council /State regulations regarding the disposal of your packaging materials, exhausted batteries, and old equipment.
- Always recycle where possible. Do not use your baby monitor in an explosive hazard area such as where there is gas leaking.
- As there is a slight chance that the product could be damaged by an electrical storm, it is recommended that users unplug from the mains supply during an electrical storm.

Cleaning and care

The surface of the case can be cleaned with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents. Apart from occasional cleaning of the case, no other care is necessary.

Thank you for choosing this monitor from Oricom.

Your Secure 100 Baby Monitor offers the best Digital Technology.

INTERFERENCE FREE FREQUENCY



DECT (Digital Enhanced Cordless Telecommunications) is the most widely used worldwide digital cordless technology, offering amazingly clear sound, long range and maximum voice security.

DECT operates on the 1.8Ghz frequency which eliminates potential interference from other common wireless devices such as cordless telephones, wireless networks (Wi-Fi), Bluetooth and cordless computer devices.

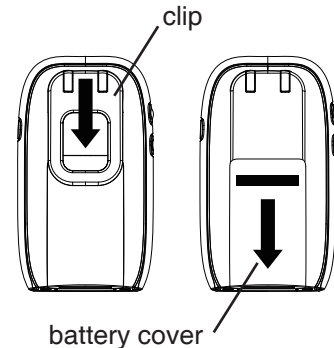
Pack Contents

- Parent unit (receiver)
- Baby unit (sender)
- Mains adaptor with charger pod
- 2 x NiMH rechargeable batteries (type AAA, 800mAh)
- Mains adaptor with power cord

Installation

For the Parent Unit

- 1 Remove the Belt Clip by lifting the clip at the top and sliding it downwards.
- 2 Then remove the battery cover on the back of the Parent Unit by pressing and sliding it down. Insert the rechargeable batteries (supplied) as marked on the unit and close the cover again.
- 3 Place the Parent Unit into the Charger Pod.
- 4 Plug the mains adaptor into a mains power socket.




The red charger light on the charger pod will illuminate indicating that the Parent Unit is charging.
(the light will remain on to ensure optimum charge is maintained).



WARNING

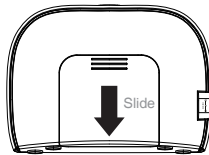
DO NOT USE STANDARD/ALKALINE BATTERIES IN THE PARENT UNIT, AS THERE IS A RISK OF EXPLOSION AND/OR INJURY. USE ONLY Ni-MH RECHARGEABLE BATTERIES AS SUPPLIED.


4 GETTING STARTED

- 5 Press [] to turn the Parent Unit on.
 - Before first use, or if it has been out of use for a long time, the Parent Unit will need to be charged for 15-16 hours. During this time, the Parent Unit will operate from the Charger pod when switched on. Note that the Parent Unit cannot be used without batteries, even if it is placed in the charger.

For the Baby Unit

- 1 In the event of a power failure, your Baby Monitor can switch to battery power. It is therefore recommended that you insert non-rechargeable batteries in the Baby Unit.
- 2 Remove the battery cover on the back of the Baby Unit by pressing and sliding it down. Insert 3 alkaline batteries of the type AA (not provided) as marked on the unit and close the cover again. Do not use rechargeable batteries in the Baby Unit.
- 3 Plug the power cord into the power input at the side of the Baby Unit and plug the adaptor plug into a mains power socket.



- 4 Press [] to turn on the Baby Unit.
 - The Baby Unit should be placed about 1 metre to 1.5 metres away from the baby's cot on a flat surface. Never place the Baby Unit inside the cot, bed or playpen. Make sure the unit, cords and mains adaptor are out of reach of the baby and other young children. Never place either Unit on antique or polished surfaces (as slippage or scuffing may occur). The unit may cause harm if it falls onto baby or other young children.

Note:

If you place the Parent and Baby units too close together you will hear a high pitched noise called "feedback", 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.

Baby unit (Sender)

1 Night light Key

Press to turn On the night light. Press again to turn off the Light.

2 Power On/Off Key

Press to turn the Unit ON.

Press and hold to turn the Unit OFF.

3 Page Key

Press and hold this key, Parent unit makes an audible alert.

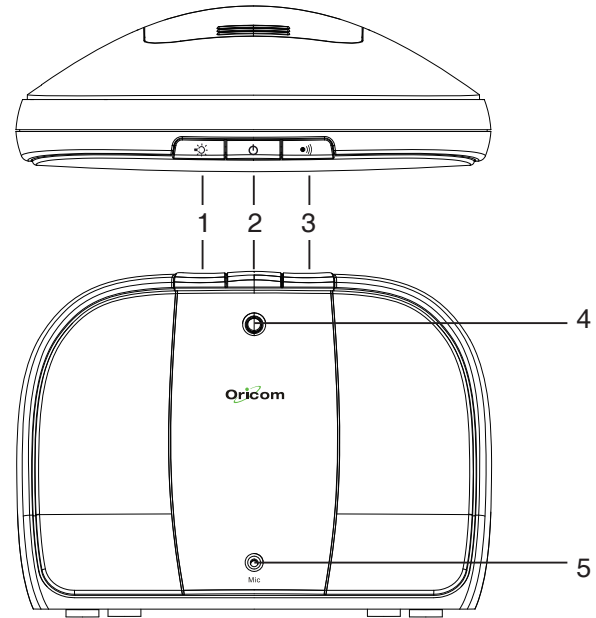
Useful to call for assistance or to locate a missing Parent Unit.

4 Power light

Red light glows when the power is On. A slow flashing light indicates batteries are low.

5 Microphone

Picks up the sounds from your baby's room.

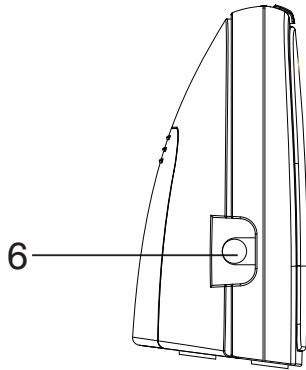


6 YOUR BABY MONITOR

Left view of baby unit

6 DC 6V input

Connecting to Power Adaptor.



Parent unit (Receiver)

7 Battery Cover

Rechargeable batteries.

8 Belt Clip

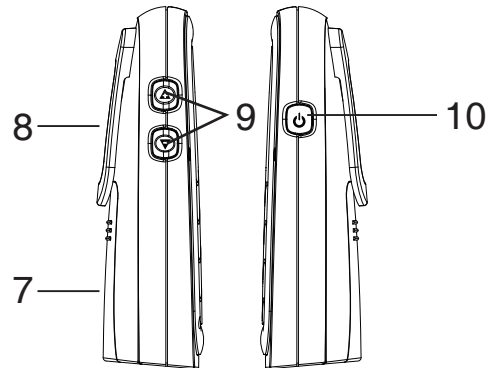
9 Volume Up/Down Keys

Adjust the Volume at which you hear the sounds in your baby's room.

10 Power Key

Press and release to turn it ON.

Press and hold to turn it OFF.



11 Power Light

Red light when the power is ON.

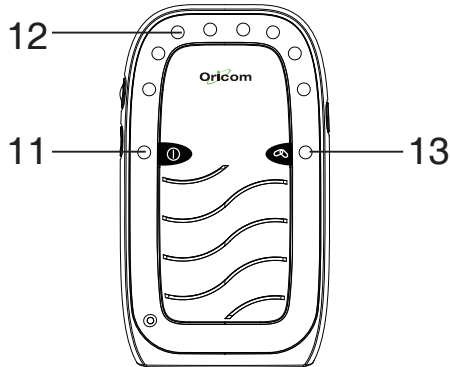
Flashing light indicates rechargeable batteries need recharging.

12 Battery/Noise Level Indicators

Indicates the battery level or Noise level

13 Link Light

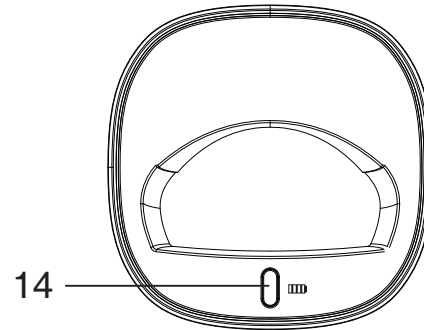
Green light ON indicates “Linked” to Baby Unit. Flashing light indicates “Link” is lost.



Charger Pod

14 Charging Light

When Parent unit is placed in the Charger Pod, the red charger light comes ON to indicate the batteries are charging. Light will remain ON to ensure optimum charge is maintained.



8 BASIC OPERATION



Once you have set up your Baby Monitor, you will be able to hear the sounds in your baby's room through the Parent Unit. And also see the green and red sensor lights around the top of the Parent Unit rise and fall with the sound levels.

Note:

If the connection between the Parent and Baby Units is broken at any time the green Link light on the Parent Unit will flash slowly, the parent unit will beep to alert you that the link has been lost and the green and red sensor lights will cease to react to any sounds. Move closer to the baby unit or follow the directions in "Troubleshooting" chapter to re-establish the link.

Power On/Off

Once connected to the power supply,

- Press [] on each Unit to turn on the power.
- To switch off, press and hold the [].

Monitoring

- Position the baby unit accordingly. It should be placed 1 metre to 1.5 metres away from the baby's cot on a flat surface.
- Take the parent unit to monitor.
- Audio picked up by the baby unit microphone is depicted on the 8 lights on the parent unit (5 green

and 3 red). The more audio is picked up, the more lights will be lit. When no audio is picked up, all 8 lights will be off.

- If the volume of the Parent Unit is turned off, an alert will sound when the audio reaches the second red led.



Note:

Do not position the baby unit and the parent unit close to each other as feedback may be generated.

Adjusting Volume


You can adjust the volume at which you hear your baby.

There are 5 volume levels and an Off setting on the Parent Unit.

Press [] to increase the volume and [] to decrease the volume. When adjusting the volume, the 5 green sound sensor lights will illuminate to indicate the volume level.

Paging

If the Parent Unit is misplaced, you can use [] button on the Baby Unit to locate the Parent Unit.

- Press and hold [] on the Baby Unit. The Parent Unit will automatically reset to mid volume and the paging alert will sound.

- To stop the Page alert, press any button on the Parent Unit, or press [] again on the Baby Unit.


Note:

If no button is pressed, the paging tone will stop after 2 minutes.

If the Parent Unit volume is off, the Parent Unit volume will reset to mid volume.

Night light

The Baby Unit has a one touch night light which emits a soft starry glow, providing comfort and reassurance for your baby and allowing you to see them in a darkened room.

Press [] on the top of the baby unit. A soft light will turn on gently. Press again and the light will fade away.

Out of Range

When the baby and parent units have no link with each other (eg. Out of range, parent unit or Baby unit is not powered on), the green Link light flashes. The link break alert will be heard from the Parent Unit every 30 seconds. When the units are linked, the green Link light will be steadily lit.

Low Battery

Baby Unit

When the battery power is low, the power light will flash.

Parent Unit

When the batteries are low, the red power light will flash. And also the battery low warning beep will be heard. The unit still can be used for 30 minutes. You should put the parent unit on the charger pod to recharge the batteries.

Note:





Low battery alert can be suppressed by pressing any button.

Charging the Battery

The Parent Unit will work for up to 10 hours with fully charged batteries. If a battery low warning beep is heard and the red Power light on the Parent Unit is flashing, you should put the parent unit on the Charger Pod to recharge the batteries. You can still use your Parent Unit from the Charger Pod. When charging, the red power light on the charger will light steadily.

When you switch on your Parent Unit, the green and red sensor lights will briefly indicate the current charge level of the batteries in the following way:

10 BASIC OPERATION

8 lights illuminated		fully charged
6 lights illuminated		half charged
4 lights illuminated		battery is running low
2 lights illuminated (alarm beep sounds)		batteries need recharging

Note:








The parent unit can be used on or off the charger pod. When on the charger pod, the batteries will be recharged at the same time. However, the time it takes to charge the batteries to full will be longer when the unit is charged and used at the same time.

The Parent Unit can't be operated on the charging cradle without batteries.

Rechargeable batteries in the Parent unit give up to 10 hours continuous usage. Please note however, that new batteries do not reach full capacity until they have been in normal use for several days.

Running rechargeable batteries right down at least once a week will help them last as long as possible. The charge capacity of rechargeable batteries will reduce with time as they age, so reducing the performance time of the parent unit. Eventually they will need to be replaced.

TROUBLESHOOTING 11

Problem	Possible cause(s)
The red power lights do not turn on when you plug in the power.	<ol style="list-style-type: none"> 1. Check if the units are properly connected to the power supply. 2. Check if the power is turned on. If not, Press [] to turn on the power.
The green Link light on the Parent Unit is flashing and cannot hear the sounds from your baby's room.	<ol style="list-style-type: none"> 1. You may have moved out of range. Move closer to the Baby Unit and wait 5 seconds for the Link to establish. 2. You may need to re-establish the Link between the two units. Turn both units off by pressing and holding the [] and then turn on again by pressing the [].
Can't hear your baby on the Parent Unit but the Link light is still glowing steadily.	Check if the volume is turned up on the Parent Unit.
The Red Power light is flashing on the Parent Unit	Your re-chargeable batteries are running low. Return the Parent Unit to the Charger Pod to recharge them.
Two bars flash on the parent unit.	<ol style="list-style-type: none"> 1. The batteries in the parent unit are not fully charged. Charge the parent unit for 14 hours before use. 2. The power to the baby unit may be turned off or disconnected, and or the Baby unit may be turned off. Reconnect the AC power adaptor to the baby unit and or turn on the baby unit. 3. You may have to re-establish the link between the two units. You will need to remove the batteries from the parent unit and register the parent unit back to the baby unit by following the instructions below: <ol style="list-style-type: none"> A. Ensure batteries are removed from the Parent unit (and baby unit if fitted) and the AC power plug is disconnected from the Baby unit). Press and hold the [] on the BABY unit then plug in the AC power plug, after 2 seconds, when the baby unit night-lights flash release the [] button; B. Press and hold the [] on the PARENT unit then insert the batteries, after 2 seconds, the parent unit will sound an alert and the level indication red LED's will flash, then release the [] button; C. After a few seconds, the PARENT unit will give a confirmation tone and the units will be re-linked and ready to use. <p>NOTE: Steps A and B need to be performed within 50 secs.</p>
A high pitched ear piercing noise will be heard from the units (feedback).	Check if the Parent and Baby Units are too close together. Move them further apart.

12 PRODUCT SPECIFICATIONS

Feature	Specifications
Operating Frequency	DECT 1.8 GHz
Range	Up to 300m under optimum conditions. The range is reduced in buildings (up to 50m) as a result of walls, doors etc.
Power supply (baby unit)	Input: 240 V _{AC} 50Hz Output: 6 V _{DC} , 200 mA,
Non rechargeable batteries (baby unit) (not included in the package contents)	Type: AA, 1.5 V Alkaline
Transmitting power	Average: 10 mW Maximum: 250 mW
Power supply (parent unit)	Input: 240 V _{AC} , 50Hz Output: 6 V _{DC} , 200 mA
Rechargeable batteries (parent unit) (included in the package contents)	Type: AAA, 1.2 V, 800 mAh NiMH
Operating time with charged battery	Approx. 10 hours

Warranty (Australia)

- (a) Warranty Oricom International Pty Ltd (Oricom) warrants that the product is free from defects in materials and workmanship for a period of 12 months effective from the date of purchase. This warranty in no way affects your statutory warranty under the Trade Practices Act 1974 or any other similar legislation. It is important that you read the Warranty Card as it contains full and additional details of the warranty, limitation of warranty and conditions for receiving the warranty services during the warranty period. The Warranty Card is located in the package.
- (b) Exclusion and limitation of liability. Oricom will not be in breach of a warranty or condition expressly stated in this User Guide or the Warranty Card or implied by the Trade Practices Act and excludes any liability arising under any statutory or common law for damages or any other remedy if the damage occurs as a result of:
 - (i) Failure by you to follow the instructions in the User Guide for the installation and proper functioning of the product;
 - (ii) Negligence on your part or misuse by you of the product;
 - (iii) Any un-controlled external cause to the product not functioning including but not limited to electricity failure, lighting, over voltage;
 - (iv) Non adherence by you to the warnings in the User Guide and the User Guide generally; and
 - (v) Modification to the product or services carried out to the product by anyone other than Oricom or on Oricom's behalf.

Oricom will not be liable for consequential losses including loss of profits arising from a cause of action in contract, tort or any other statutory or common law (except where a statute or any law prohibits this exclusion). The warranty does not extend to damage caused by misuse, negligence, excessive voltage or lightning. This warranty in no way affects your statutory rights. Full details of the warranty are contained in the enclosed warranty card.

Customer Support

If you feel this product is not working correctly please consult the user guide and ensure that you are using the product in accordance with the instructions.

To order spare parts additional parent units, replacement parts and in case of any technical issues you may have with this product please consult our website for further information or send us an email for a prompt response to your enquiry.

In the unlikely event of a fault developing, please contact us for assistance. If the product is then found to be faulty you will be asked to return it directly to us with a copy of the purchase receipt.

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