

# eco series



eco800 DECT Digital Cordless Telephone with Answering System



eco80 DECT Digital Cordless Telephone



# **User Guide**

Keep this user guide for future reference.

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# Warnings and Safety Information

#### **IMPORTANT**

- Persons with pacemakers should seek advice from their doctor before using this product.
- Avoid exposure of this telephone to moisture or liquid.
- To prevent electric shock, do not open the handset or base cabinet.
- Avoid metallic contact (e.g. metal clips, keys) between the battery contacts and charging conductors.
- There is a slight chance that the telephone could be damaged by an electrical storm. It is recommended that users unplug the phone from the mains supply and telephone socket during a storm.
- Do not use the handset in an explosive hazard area such as where there is gas leaking.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.
- We advise that this phone should not be used near intensive care medical equipment.
- Clean with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents.
- Because the phone works by sending radio signals between base station and handset, wearers of hearing aids may experience interference in the form of a humming noise. The telephone is compatible with most popular hearing aids on the market. However, due to the wide range of hearing aids available, there is no guarantee that the telephone will function "problem free" with every model.
- Your phone can interfere with electrical equipment such as answering machines,
   TV and radios, clock radios and computers if placed too close. It is recommended that you position the base unit at least one metre from such appliances.

- This telephone complies with applicable safety requirements for exposure to radio waves (EMR). The mean power of this telephone does not exceed 20mW limit at which point testing is required.
- The earpiece of the handset may attract small metal objects such as staples and pins. Care should be taken when placing the handset near these items.
- This telephone is not designed for making emergency telephone calls when the mains power fails. Always have a corded phone available to be able to make and receive calls to emergency services if the mains power fails.
- Do not use your telephone during an electrical storm thunderstorm as it is possible to get an electric shock. Refer to information contained in White pages directory.
- This phone is designed for connection to a PSTN telephone line or an analogue extension port of a PBX system. If you connect this device to a digital extension of a PBX, damage may result to the PBX.

#### **CAUTION**



Use only the mains adaptors supplied with this product. Incorrect adaptor polarity or voltage can seriously damage the unit. Adaptor for base unit:

eco80

Input: 100-240VAC 50/60Hz 200mA

Output: 6VDC 300mA

eco800

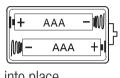
Input: 100-240VAC 50/60Hz 200mA

Output: 6VDC 500mA

This telephone is capable of producing very high volume levels when the "Boost" is switched on and the volume control is set to maximum. Extreme caution should be taken if the handset is to be shared between users with normal hearing and those with hearing impairments.

#### Installation

- 1. Connect the mains adaptor (supplied) to the socket on the back of the base unit and to the wall mains supply.
- 2. Connect the telephone cord to the phone socket on the back of the base unit and into the wall phone socket.
- 3. Insert 2 rechargeable Ni-MH AAA 1.2V 800mAh batteries (included), observing the correct polarity, into the battery compartment on the handset. Slide the battery door firmly into place.



4. Place the handset on the charging cradle and charge the batteries for a full 15 hours before using it for the first time.

#### Note:

It may take some time for the cordless handset to power up, and it may get warm during initial charge. This is normal. It is good practice to put the cordless handset on the charging cradle when it is not in use to ensure that the handset is always fully charged.

#### WARNING



DO NOT USE STANDARD/ALKALINE BATTERIES IN THIS PRODUCT, AS THERE IS A RISK OF EXPLOSION AND/OR INJURY, USE ONLY NI-MH RECHARGEABLE BATTERIES AS SPECIFIED IN THIS USER GUIDE. CONTACT ORICOM FOR REPLACEMENT BATTERIES.

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE

Never use non-rechargeable batteries. Use recommended type supplied with this product.

- Never use alkaline or lithium batteries.
- Do not dispose of the batteries in a fire, as they can explode.
- Do not open or mutilate the battery. Released electrolyte is corrosive and can cause damage to the eyes or skin. It can be toxic if swallowed.
- Avoid contact with metal objects when handling the battery. These objects could short out the batteries or cause the conductor to overheat resulting in burns.
- Do not attempt to recharge the battery cell by heating it. Sudden release of battery electrolyte can cause burns or irritation to the eyes or skin.
- Observe the proper polarity, or direction, of any battery. Reverse insertion of the battery cell can result in leakage or explosion.
- Remove the batteries if you do not plan to use the product for several months at a time.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.

#### Pack contents

Depending on the model you have purchased this pack should contain the following items:

If any of these are missing, please contact Oricom directly.

	eco80-1/eco800-1	eco800-1/eco800-2
Base units	1	1
Cordless handsets	1	2
Charging cradle	0	1
Power adaptors	1	2
Modular adaptor plug	1	1
Line cord	1	1
User guide	1	1
Handset Rechargeable AAA Ni-MH Batteries (1.2V 800mAh)	2	4
Handset Battery cover	1	2

# Purchasing additional handsets

You may expand your eco80/800 by adding more handsets (eco8050). These can be purchased separately from the reseller where you purchased the product, or directly from Oricom (Australia). The eco80/800 can accommodate a total of 4 cordless handsets.

# IMPORTANT: DO YOU HAVE BROADBAND/ADSL?

If you do, you must connect an in line filter (not supplied) between the telephone socket and your eco80/800 base to ensure that your broadband and eco80/800 will work properly. If you do not install the filter you will experience interference on the eco80/800 and your Broadband may suffer dropouts. Please refer to the user guide of the in line filter for installation.

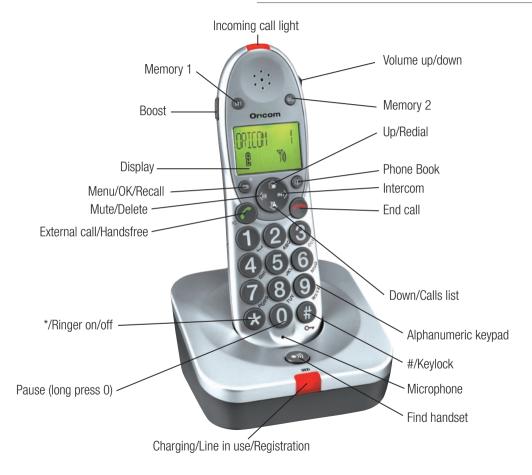
#### eco800 Incoming call light Memory 1 Volume up/down Memory 2 Boost Up/Redial Intercom Oricom Display -Phone Book Menu/OK/Recall . End call Alphanumeric keypad Mute/Delete New message LED External call/Handsfree OGM Answer on/off/Stop/Answer Mode 10 Date/Time Down/Calls list Volume up Pause (long press 0) Volume down Delete Fast forward/Memo \*/Ringer on/off Message counter #/Keylock Play/Pause/OK Microphone

Incoming Call/Charging/Line in Use

PIN Code (under base)

Rewind

Ring Delay (under base)



# Operating the Telephone

The instructions throughout this guide are for both the telephone base and the cordless handset, unless stated otherwise.

# Display and explanation of operation sequences

<i>\^</i> }:	Enter digits or letters
*	Press the button shown, briefly
2 x \star	Press the button shown, twice briefly
2 sec ★	Press the button shown for 2 seconds
Press and hold <b>★</b>	Press and hold the button shown
Release <b>★</b>	Release button shown
(((👟))	Handset rings
(((D)))	Base station rings
$\bigcirc$	Cordless handset external call button
$\bigcirc$	End a call and/or return to standby on
	the cordless handset
VOLUME 1 or Æ	Text or icon in the display

# Icons in the handset display

lcon	Description
Ω	Phone Book mode
•	There are more digits to view on the left
-	There are more digits to view on the right
Ē	Battery status
A	Ringer off
٩	Keylock is on
Ø	Handsfree mode
(	Call in progress
<b>7</b>	Boost receiver volume is on
<b>C</b> ×	Handset microphone is muted
رث	You have new calls
Yi)	When steady indicates that the handset is in range of the base. When flashing indicates that the handset is out of range of the base.
Ė	Internal call in progress
<b>⊠</b>	Message waiting Note: Indicates a message from your network operators service. Subscription charges and access fees may apply.

# Navigating in the menu

All the handset functions can be accessed via the menu. Please refer to "Using the menu" on page 11 for information on how to access each function.

All descriptions in this operating manual assume that the handset is in Standby mode.

	Open the main menu
<b>▲</b> or <b>▼</b>	Select the submenu required
	Open the submenu
<b>▲</b> or <b>▼</b>	Select the function required
	Open the function
<b>▲</b> or <b>▼</b>	Select the setting required
<i>(h</i> ):	Enter digits or letters using the relevant keys
<b>=</b>	Confirm the entries
$\odot$	Cancel and return to standby mode
	<u> </u>

Every process is automatically cancelled if there is no input within 20 seconds. The handset will return to standby mode.

# Creating phone book entries - example

This example explains how to navigate and create entries in the phone book. Proceed as in this example for all the settings.

2 sec 🕮	Opens add phone book entry mode
<i>M</i> ; <b>⊕</b>	Enter the name (max. 12 letters) and confirm it
<i>M</i> ; <b>⊕</b>	Enter the phone number (max. 24 digits) and
	confirm it

# Storing a quick dial entry

2 sec	Opens add quick dial entry mode
M1 or M2	
<i>M</i> ; ⊜	Enter the name (max. 12 letters) and confirm it
<i>₩</i>	Enter the phone number (max. 24 digits) and confirm it

If you see a — or — icon, there are more digits to be viewed than can be shown on the display. Press the key to view the digits.

# Telephone

# **Telephone**

### Making a call

/ <del>//</del>	Enter the phone number (max. 24 digits)
⟨⊗	Following incorrect input, press to delete the last digit
⊘ or ¤	Dial the phone number

It is also possible to press the external call button first to obtain dial tone. The digits entered will then be dialled immediately.

#### End a call

$\odot$	End the call

#### Take a call

Turio a dan		
Or      □	Take the call	

#### Redial

Your telephone stores the last 3 telephone numbers dialled (max. 24 digits each).

<b></b>	Open the redial list
▲ , ⊘ or ๗	Select an entry and dial the number

# Calling back missed calls

Your telephone stores the last 30 incoming calls in the calls list.

?♣	Open the calls list
<b>▲</b> or <b>▼</b> , <b>⊘</b> or <b>◄</b>	Select an entry and dial the number

# Dialling phone numbers from the phone book

There must be phone numbers stored in the phone book. See page 13. Your telephone can store up to 50 name and number entries in the phone book.

(1)	Open the phone book
▲ or ▼, ⊘ or ៧	Select an entry and dial the number

#### Quick dial

Phone numbers must have been stored as quick dial numbers. See page 7.

M1 or M2	Press the required quick dial button
	Dial the number

# Chain dialling

This feature is used for more complex telephone services, eg for telephone banking or calling card procedures. Several numbers stored in the phone book can be dialled successively when a connection has already been made. It is also possible to combine numbers from the phone book with numbers entered manually. Numbers stored in the phone book can be chained and transmitted as required.

	Open the phone book when a connection
	has been made
<b>▲</b> or <b>▼</b> , <b>⊘</b> or <b>◄</b>	Select the phone book entry and
	transmit the number

# Adjusting the receiver volume

The receiver volume of your telephone is louder than with a standard telephone. Push up or down and release for each volume step.

<b>→</b>	When in a call, adjust the setting with
	the side switch

# Boosting the receiver volume

When in a call, you can increase the loudness of each volume setting if you press the "Boost" button. When the "Boost" button is pressed, the volume control is set to maximum.

S	Press the button, an icon flashes in the
	display

#### Handsfree

Use Handsfree to listen to your caller via the loudspeaker.

2x 

Switch on handsfree mode

Deactivate handsfree mode

# Adjusting the Handsfree volume

There are 5 handsfree volume levels available. The "Boost" feature is not available in handsfree mode.

<b>→ →</b> »	Adjust the volume with the side
or $lacktriangle$ and $lacktriangle$	switch or up and down arrows

# Talk time display

The duration of each call is displayed in minutes and seconds during the call.

# Telephone

# Muting the microphone

The microphone can be activated and deactivated during a telephone conversation when you are in handset or handsfree mode.

<a, mute="" on,="" th="" €x<=""><th>Switch the microphone off (Mute)</th></a,>	Switch the microphone off (Mute)
<⊲, Mute OFF	Switch the microphone on

# Ringer on/off

You can turn the bell of the ringer on and off.

2 sec <b>★</b>	Switches the bell ringer off
2 sec ★	Switches the bell ringer on

# Keylock

Calls can still be answered in the normal way when the keylock is on.

2 sec #)	Locks the keypad	
2 sec #)	Unlocks the keypad	

# Using the menu

#### Handset name

You can personalise your handset by naming it (max. 9 letters).

⊕ , ▲ or ▼, ⊜	Open the Menu, select "HS NAME"
⟨⊗	Delete the current name
<i>₩</i> , ⊜	Enter new name and confirm it

#### Date/Time

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the Menu, select "DATE/TIME"
/≒;, ⊜	Enter the year and confirm
<i>M</i> ; , ⊜	Enter the month and confirm
<i>M</i> ; , ⊜	Enter the day and confirm
<i>M</i> , ⊜	Enter the hours (24 hour clock) and confirm
/≒;, ⊜	Enter the minutes and confirm

### **Handset Ringer melody**

⊜, <b>▲</b> or <b>▼</b> , ⊜	Open the Menu, select "HS MELODY"
MELODY 8	The current setting is shown
▲ or ▼, ⊜	Select and confirm a ringing melody

# **Handset Ringer volume**

# **Base Ringer melody**

There are 9 different ringing melodies available.

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the Menu, select "BS MELODY"
MELODY 8	The current setting is shown
▲ or ▼, ⊜	Select and confirm a ringing melody

# Using the menu

# **Base Ringer volume**

There are 5 ringer volume settings available and "OFF"

⊕ , ▲ or ▼, ⊜	Open the Menu, select "BS RING VOL"
VOLUME 3	The current setting is shown
<b>▲</b> and <b>▼</b> , ⊜	Select and confirm a ringing tone

# **Boost Memory**

With this feature set to "ON", if you use the button, your handset will remember and use your last Boost setting for each call.

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the Menu, select "BOOST MEM"
OFF	The current setting is shown
▲ or ▼, ⊜	Select and confirm "ON" or "OFF"

#### Auto talk

With this feature set to "ON", your handset will automatically answer the call when you pick up the handset from the base.

<b>⊜</b> , <b>▲</b> 0r <b>▼</b> , <b>⊜</b>	Open the Menu, select "AUTO TALK"
OFF	The current setting is shown
▲ or ▼, ⊜	Select and confirm "ON" or "OFF"

### Language

There are 5 languages available, English, German, French, Spanish and Italian.

⊕ , ▲ or ▼, ⊜	Open the Menu, select "LANGUAGE"
ENGLISH	The current setting is shown
▲ or ▼, ⊜	Select and confirm a language

# Phone Book

Fifty names (50) and phone numbers can be stored in the phone book with a maximum of 12 letters and 24 digits for each entry.

- \* Always enter the area dialling code with each phone book entry.
- \* The phone book entries are managed alphabetically. To go quickly to a phone book entry, enter the fi rst letter of the corresponding entry.

### Entering a name

The digit keys are also labelled with letters for the entry of the respective letters. Pressing the respective key the necessary number of times enables capital letters and digits to be entered.

1	Space
<b>⟨</b> ⊗	Delete

To enter the same letter twice, press the button to enter the letter. Wait until the cursor moves forward one place. Enter the letter again.

Creating phone book entries	
2 sec, @ , <b>m</b>	Opens add phone book entry mode
M, <b>⊕</b>	Enter the name (max. 12 letters) and confirm it
<b>棚</b> , <b>一</b>	Enter the phone number (max. 24 digits) and confirm it
Editing phone b	ook entries
(II) , <b>Q</b>	Open the phone book
▲ or ▼	Select a phone book entry
2 sec 🕮	Activate the editing process
<⊗ ∰, ⊜	Edit the name (max. 12 letters) and confirm it
<∅ ∰, ⊜	Edit the phone number (max. 24 digits) and confirm it
Deleting phone	book entries
(I) , <b>Q</b>	Open the phone book
▲ or ▼	Select a phone book entry
⟨⋈ , DELETE?	Activate the deletion process
⊜ or ⊙	Confirm the deletion or Cancel

# Caller ID

If you subscribe to your telephone operators service (charges may apply), numbers of the incoming calls will be displayed on the screen and stored in the call log (please consult your telephone service provider for details).

The number of the caller (or name if stored in the Phone Book) appears in the display when the phone rings. If the caller has withheld their phone number, a corresponding message appears in the display. The phone number is not displayed and will not be stored in the calls list.

A total of 30 incoming calls, with a maximum of 12 letters for the name and 23 digits for the number can be stored in the calls list. The flashing indicates new calls in the calls list.

# **Call waiting**

In Australia you can use the recall button to answer a second call while you are on the phone. However this service will need to be turned on. For example to turn on Telstra's Call Waiting service:

R	wait for dial tone
<b>★</b> , 4, 3, #	hear a service tone
R	confirm

#### Take two different calls at the same time

If you have subscribed to your telephone network operators Call Waiting Caller ID service, your phone will display the number of the second incoming call for around 20 seconds while you are talking on the phone.

During a call, you will hear two loud beeps periodically to notify you of another incoming call. If you wish to answer this call.

When the handset receives a second call, the number of the caller appears on the display. It will display for 20 seconds or until you press a key on the phone.

R	listen for dial tone
2	put the current call on hold and talk with the second caller
R, 2	listen for dial tone and toggle between these 2 callers

### Displaying calls list entries

<b>₹</b>	Opens the calls list at most recent entry
▲ or ▼	Select an entry
1x to 2x ⊜	To display further information

# Other messages that you may see in the display, if your telephone network provider supports this service, are:

WITHHELD PRIVATE	The caller has withheld their number or the information is not available
INTERNATIONAL	The caller is calling you from overseas or may be using an internet telephony service
PAYPHONE	The caller has dialled you from a public payphone
OPERATOR	Call from a network operator

# Storing calls list entries in the phone book

A phone number stored in the calls list can be stored directly to the phone book.

?♣	Opens the calls list at most recent entry
<b>▲</b> or <b>▼</b>	Select an entry
(1)	Open the phone book
Mi, ⊜	Enter the name and confirm it
<i>M</i> ;; ⊜	Edit the number and confirm it

# **Deleting calls list entries**

### Deleting a single calls list entry

?♣	Opens the calls list at most recent entry
▲ or ▼	Select an entry
<⋈, DELETE?	Activate the deletion process
⊕ or ⊙	Confirm or Cancel

# Deleting all calls list entries

9	
?♣	Opens the calls list at most recent entry
2 sec ⟨ø , DELETE?	Activate the deletion process
	Confirm or Cancel

# Answering Machine (eco800 Only)

Your answering machine can be ready for use within a few seconds of plugging in the telephone line cord and switching on the mains power.

Just follow the steps in this section to set up and use your answering machine.

#### Switch on/off

⊕/■	Switches the answering machine on
	or off. The current answer mode is
	announced

#### Set the answer mode

⊕/■	Switch the answering machine on
2 sec ⊕/ <b>■</b>	Press once to switch the answering machine on or off
	2. Press and hold for 2 second to select "Answer & Rec" or "Answer Only" mode

Answer and record allows callers to leave a message.

Answer only will not allow callers to leave a message.

# Record your outgoing message (OGM)

Your answering machine comes with a default outgoing message but you can record your own personal OGM of up to 2 minutes long.

2 sec •►.	Record your message after the beep
⊕/■	Press to end your recording
Check your OGM	
•	The current OGM is announced
To return to the factory pre-set OGM, just press the & key whilst the current OGM is playing.	

### Set the answer delay

2 sec ⊕ (Under base)	Enters ring delay mode and announces the current setting.
MEMO	Select between 2-9 rings or "Time Saver"
<b>▶</b> /II	Confirm the number or rings (2-9) or "Time Saver"

Time saver: This feature can save you the cost of a call when you ring in to listen to your messages from another phone. If your answering machine answers after 2 rings you have new messages, if it answers after 5 rings then there are no new messages. Hang up after the 2nd ring and you will not be charged for the call.

#### Set the date and time

2 sec ⊗	Enters date and time mode
<b>★ ▶ MEMO</b>	Select a day of the week
<b>▶</b> /II	Confirm the day
<b>★ ▶</b> MEMO	Select the hour
<b>▶</b> /II	Confirm the hour
<b>★ ▶</b> MEMO	Select the minutes
<b>▶</b> /II	Confirm the minutes

#### Check the date and time

#### Record a memo

You can use your answering machine to record memo messages for other users to listen to later.

2 sec ►►	Record your memo after the beep
⊕/■	Press to end your recording

### Listening to your messages/memos

Your messages/memos are played back in the order that they were received. New messages are played before old messages. The time and date of each recording is announced before each message is played back.

<b>▶</b> /II	Play/Pause
①/■	Stop
44	Rewind
MEMO	Fast forward

# Using the Answering Machine (eco800 Only)

# Delete a single message/memo

<b>▶</b> /II	Play the message to be deleted
2 sec ⊗	Delete the message
Delete all messages/memos	

2 sec ⊗	When no messages are being played
$\otimes$	Deletes all old messages

# **Memory Full**

Should your answering machine become full either during a recording or after the memory has become full, "Memory Full" will be announced and the Answer Mode will change automatically to "Answer Only". You wil need to delete some messages before any new messages can be recorded.

# Remote Access (eco800 Only)

You can call your answering machine from any Tone phone or mobile phone whilst you are away from home to listen to your messages.

#### PIN Code for remote access

A 3-digit PIN code is required for remote access to your answering machine. The default code is "**000**" but for security reasons you should change this code.

# Changing the PIN code

2 sec PINCODE (Under base)	Announces the current security code and prompts for 1st digit
<b>◀</b> ►► MEMO	Select the 1st digit
<b>▶</b> /II	Confirm the digit
<b>→</b> MEMO	Select the 2nd digit
<b>▶</b> /II	Confirm the digit
<b>→</b> MEMO	Select the 3rd digit
<b>▶</b> /II	Confirm the digit. Your new security code will be announced

Press the  $\Phi/\blacksquare$  key at any time to exit from changing the PIN code and return to standby. The PIN code will then remain unchanged.

### Call in to check your messages

machine will hang up the call.

A#I	Dial your own phone number and wait until the answering machine picks up the call
2 x, ★, ∰	Switch to remote access and enter your 3 digit PIN code after the voice prompt
If you enter	vour PIN code incorrectly, the answering

If you enter your PIN code correctly you can now remotely control your answering machine by using the digits on the keypad.

# Using Remote Access (eco800 Only)

# Remote commands

Digit	Function
1	Rewind
2	Play/Pause
3	Fast Forward
4	1st OGM Playback (Answer & Record)
5	1st OGM Recording
6	Stop
7	Delete current message
8	Answer Off
9	Answer On/Answer mode
0	Delete all old messages
*	Skip announcement
#	Record a memo

# **Advanced Settings**

# Setting the Recall time

Two recall timings are available. Short 100ms (Australia) and Long 600ms (New Zealand).

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the Menu, select "RECALL"	
SHORT	The current setting is shown	
▲ or ▼, ⊜	Select and confirm "SHORT" or "LONG"	

# R (Recall) button on PBX phone systems

If the telephone is connected to a PBX phone system functions such as transferring calls and automatic call back can be used via the R button.

# R (Recall) button and Supplementary services

Your telephone supports the supplementary services offered by your telephone network provider, such as call waiting and conference calls. The supplementary services can be used in conjunction with the R button. Please contact your telephone network provider with regard to enabling the supplementary services and which recall time must be used.

# Dialling pause (PBX ONLY)

When using some PBX phone systems, it takes a little time before the dial tone becomes available. It is possible to insert a pause after the number for the outside line so that the number can be dialled in a continuous process without having to wait for the dial tone.

2 sec <b>(0)</b>	Insert a dialling pause. "P" is shown in
	the display

The pause can also be entered with the phone number in the phone book.

### Reset to default settings

You can reset your handset to its original default settings. The phone book, calls and redial lists are not deleted when you reset the handset.

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the Menu, select "RESET"	
/ii, (0 (0 (0 (0), ( <del>=</del>	Enter the PIN code and confirm	

# **Advanced Settings**

#### Multi-Handset Use

You can use these useful features if you have two or more cordless handsets (HS1, HS2) registered to the hase.

### Making internal calls

HS1: INT>, <b>₫</b> , eg 2	Dial the internal call number of the required handset
HS2: 🕜	Accept the internal call on the other handset
HS1/HS2: ⊙	End the internal call

#### Transferring external calls internally

→ HS1: INT>, ☐,	During an external call, dial the number	
eg 2	of the required handset	
HS2: 🕜	Accept the internal call on the other handset	
HS1: INTERCOM	External call is transferred to the other handset	

If the called handset does not answer, you can take the call back by pressing the 

button.

#### Conference calls

You can hold a conference call between 1 external and 2 internal callers.

During an external call, dial the number
of the required handset
Accept the internal call on the other
handset
Activates conference call
Put external call on hold
End conference call

### **Handset registration**

You only need to register a handset that has become deregistered from the base or if you have purchased a new handset.



New additional handsets must be fully charged before you attempt to register them.

#### At the base

10 sec •»), €— Activate registration mode

#### At the handset

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the menu, select "REGISTER"		
<i>M</i> :	Enter the base number (1,2,3 or 4)		
/ii, (0 (0 (0 (0), <del>=</del>	Enter the PIN code and confirm		

# Handset deregistration

You will only need to de-register a handset if you decide that you have too many handsets registered or your handset develops a fault and you need to replace it.

<b>⊜</b> , <b>▲</b> or <b>▼</b> , <b>⊜</b>	Open the menu, select "REMOVE HS"	
/iii, (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Enter the PIN code and confirm	
REMOVE HS?,	Enter the handset number and confirm	
₩, ⊜		

# Purchasing additional handsets

You may expand your eco80/800 by adding more handsets (eco8050). These can be purchased separately from the reseller where you purchased the product, or directly from Oricom (Australia). The eco80/800 can accommodate a total of 4 cordless handsets.

# **Troubleshooting**

Problem	Possible cause(s)	Solution(s)
Bad audio quality (crackles,echo, etc.).	Interference from nearby electrical appliance.     Base unit is installed in a room with thick walls.     The handset is too far from the base unit.     If you have Broadband/ADSL you need an in line filter (not supplied) connected where this product connects to the phone socket.     Faulty telephone line.	Try a different connection point, one that is away from other electrical appliances.     Install the base unit in a DIFFERENT room OR use EXTENSION leads.     Move CLOSER to the base unit.     Ensure a in-line ADSL filter is installed on all phone sockets between wall plate and your phone.     Contact your network service provider to check your line.
Caller ID does not work.	Service not activated with your Network service provider.     Caller ID service is activated but does not work or is intermittent.	Check your SUBSCRIPTION with the SERVICE provider.     Ask your service provider to reset your caller ID service.
Phone does not ring when a call comes in.	The ringer is off.     Too many phones are sharing the same phone line.     Base unit not plugged in.	Turn ON the ringer.     Disconnect some of the phones from the phone line.     Check base unit CONNECTIONS.
Keypad does not work.	Keypad may be locked.	UNLOCK the keypad.
Busy tone + in use light on.	<ol> <li>Other handset may still be connected.</li> <li>Check power supply connection.</li> </ol>	Check ALL handsets and END all calls.     Check CONNECTIONS to wall and base.
Handset registration fails continuously.	The base memory may be fully charged.	Delete un-used handsets and try again.
Cannot make/answer a 2nd call.	2nd call service can be activated.	Check with your service provider. Check the recall selection is correct.
The battery icon $\overline{\mathbf{m}}$ is not scrolling when the handset is placed on the base.	Bad battery contact.     Dirty contact.     Battery is fully charged	Move the handset slightly.     Clean the battery contact with a dry cloth.     Its fine to leave on the base when fully charged.
A phonebook entry cannot be stored.	The phonebook is full.	Delete any unused entries to free memory.

Problem	Possible cause(s)	Solution(s)	
	eco800 Answering System (ONLY)		
Answering machine does not record messages.	The answer machine may be turned off.     The memory may be full.     Answer mode may be set to ANSWER ONLY.	Switch the answering machine on.     Delete some messages.     Change the mode to ANSWER & REC.	
Cannot access messages remotely.	Remote access may be switched off.     Wrong PIN is entered.	Switch Remote access on.     Enter the PIN once again.	
Cannot record outgoing message.	1. The memory may be full.	1. Delete messages.	
Answering machine stops recording part way through a message.	The memory may be full.     The maximum message length is more than 2 minutes.	1. Delete messages.	

#### NOTE

If none of the above solutions help, reset your phone by disconnecting the mains power from the base and removing all batteries from handset/s. Reconnect after 15 minutes.

# **Default settings**

#### **Cordless handset**

The default settings can be restored via the menu. Refer to page 21 for the sequence of menu option selections.

Language	English
Handset name	Oricom
Ringer melody	8
Ringer volume	3
Boost Memory	Off
Auto answer	Off
Recall time	100 ms
PIN-Code	0000

# **Telephone Answering Machine**

The default settings can be restored via the menu. Refer to page 21 for the sequence of menu option selections.

Language	English
Answer mode	Answer and record
PIN-Code for remote access	000
Answer delay	3
Time format	24 Hour

# **Technical Properties**

Feature	Value
Standard	DECT <sup>1</sup> GAP <sup>2</sup>
Power supply (base station)	eco80 Input: 100-240VAC 50/60Hz 200mA Output: 6VDC 300mA eco800 Input: 100-240VAC 50/60Hz 200mA Output: 6VDC 500mA
Range	Outdoors Approx 300m Indoors Approx 50m
Standby	Up to 100 h
Max. talk time	Up to 10 h
Rechargeable batteries	AAA 1.2V 800mAh NiMH
Dialling mode	Tone (DTMF)
Permissible ambient temperature	0°C to 45°C
Permissible relative humidity	20% to 80%
Recall time	100, 600 ms

<sup>&</sup>lt;sup>1</sup> **DECT**: Digital Enhanced Cordless Telecommunication = Standard for cordless telephones.

<sup>&</sup>lt;sup>2</sup> **GAP**: **G**eneric **A**ccess **P**rofile = Standard for the interoperation of handsets and base stations from different manufacturers.

# 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.

# Notes for operation in New Zealand

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services. This device may be subject to ringing or bell tinkle when certain other devices are connected to the same line. If this occurs, the problem should not be referred to the Telecom Faults service.

This equipment shall not be set to make automatic calls to the Telecom "111" Emergency Service.

This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

### REN (RN for New Zealand)

The REN (Ringer Equivalence Number) or (RN) is of significance only if you wish to connect more than 1 telephone to your telephone line. A standard telephone line has a maximum REN capacity of 3 (RN of 5). It is possible to connect 3 (5) devices with a REN of 1 (RN of 1) with no degradation to the product's performance. Exceeding this limit may cause the volume of the ringer in any phone to decrease or not ring at all.

#### Caller ID

Customers using non Telecom toll services should not use the dial back feature for local calls as this will incur a charge only the 7 digit number should be dialled. Some of the CID services listed may not be available in New Zealand.

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