



# ECO3400 Series

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## User Guide



Keep this user guide for future reference

**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.**

## Table of Contents

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1	Environment & Safety .....	3
2	What's in the Box?.....	4
3	Welcome.....	5
4	About your phone .....	6
5	Getting Started .....	9
6	Call .....	11
7	Multi-handset operation.....	14
8	Text and Numbers .....	15
9	Phonebook .....	16
10	Call Log.....	18
11	Custom Options .....	19
12	Calling Features .....	20
13	Extra Features.....	20
14	The System.....	22
15	Appendix .....	23
16	The Answering Machine .....	24
17	Notes for operation in New Zealand .....	30
18	Warranty (Australia).....	30
19	Customer Support .....	30

## Environment & Safety

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### Power requirements

This product requires an electrical supply of 220-240 volts, single-phase alternating current, excluding IT installations defined in standard EN 60950.



**CAUTION: The electrical network is classified as dangerous according to criteria in the standard EN 60950. The only way to power down this product is by unplugging the power supply from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and is always easily accessible.**



**CAUTION: Use only the mains adaptor supplied with this equipment. Incorrect adaptor polarity or voltage can seriously damage the unit.**

AC Adaptor Base  
Input: 240V AC 50Hz  
Output: 9V DC 500mA

AC Adaptor charger  
Input: 240V AC 50Hz  
Output: 6V DC 150mA

### Battery requirements

Each handset requires two rechargeable Ni-MH batteries, size AAA 1.2V 650mAh (HR10/44).



**WARNING: 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.

### Warnings

- 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.
- Do not use the handset in an explosive hazard area such as where there is gas leaking.
- Do not use your telephone during an electrical thunderstorm as it is possible to get an electric shock. Refer to information contained in the White Pages Directory.
- As 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 an electrical storm.
- 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 or by persons with pacemakers.
- 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.

# About Your Phone

- Your phone can interfere with electrical equipment such as answering machines, TV and radio sets, 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.
- Privacy of communications may not be ensured when using this telephone.

## Environmental

- 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.

## What's in the Box?

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### Pack Contents

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

	EC03400-1	EC03400-2	EC03400-3
Number of Base units	1	1	1
Number of cordless handsets	1	2	3
Number of charging pods	0	1	2
Number of AC adaptors	1	1	1
Number of phone line cords	1	1	1
User guide and (Warranty card AUS only)	1	1	1
Handset Rechargeable AAA Ni-MH Batteries (1.2V 650mAh)	2	4	6

If any of these items are missing, please contact the retailer where you purchased the product from.

You may expand your ECO3400 by adding more handsets (ECO3450HS). These may be purchased separately from the retailer where you purchased the product from, or direct from Oricom (Australia). The ECO3400 can accommodate a total of 4 cordless handsets.

## Welcome

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This user guide provides you with information and instruction you need to get the most from your phone.

### HOW TO USE THIS USER GUIDE?

The following symbols are used to alert you on important information.



- **Warning:** Critical information for preventing personal injury.
- **Caution:** Critical information for preventing damage to the product.



- **Tip:** Information for easier operation.



- **Note:** Explanatory or critical information for carrying out an operation correctly.

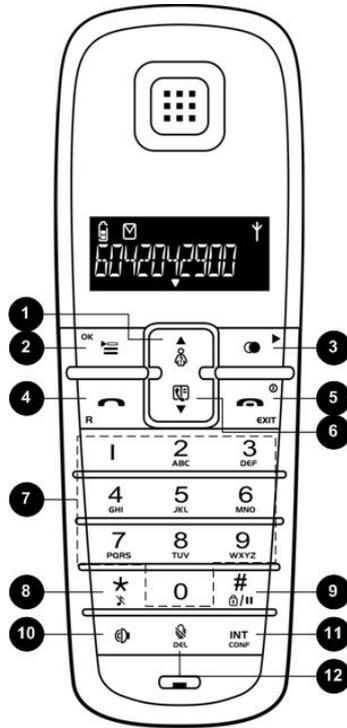
### NEED MORE HELP?

- See the Troubleshooting section in this user guide on page 29.
- Visit our online helpline: [www.oricom.com.au](http://www.oricom.com.au)

## About your phone

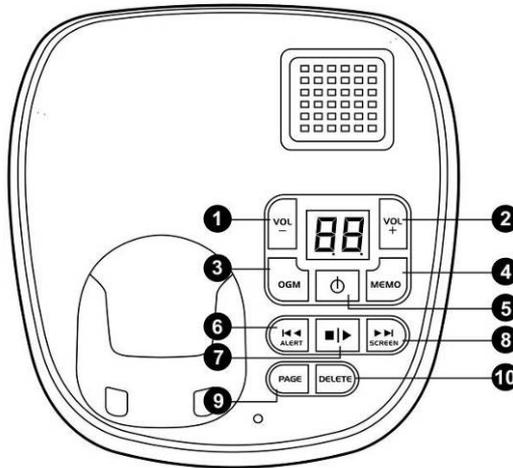
### THE HANDSET

- 1 **Up Navigation & Call Log key**  
Scroll up menu items  
Increase ringer and receiver volume  
Enter incoming call log
- 2 **Menu & OK key**  
Access main menu  
Confirm selection/operation
- 3 **Redial & More key**  
Enter redial log  
View more record information
- 4 **Talk key & Recall key**  
Make and receive calls  
Send a recall signal
- 5 **End & On/Off key**  
End current call  
Exit menu/operation  
Turn handset on/off
- 6 **Down Navigation & Phonebook key**  
Scroll down menu items  
Reduce ringer and receiver volume  
Enter phonebook record review
- 7 **Digit keys**  
Dial digits  
Enter characters
- 8 **Star & Ringer Off key**  
Dial \*  
Turn ringer on/off
- 9 **Hash, Keylock, & Pause key**  
Dial #  
Enter a pause  
Lock/unlock keypad
- 10 **Speaker key**  
Turn the speaker on/off
- 11 **Intercom key**  
Make intercom call  
Start conference call



- 12 **Mute & Delete key**  
Mute/un-mute microphone  
Delete character or digit

## THE BASE



- |  |   |
|--|---|
| <p><b>1 Volume down key</b><br/>Use to turn the speaker volume down.</p> <p><b>3 OGM key</b><br/>Use to playback OGM.<br/>Use to record OGM.</p> <p><b>5 Answering Machine On/Off key</b><br/>Use to turn the answering machine on/off.</p> <p><b>7 Stop &amp; Play key</b><br/>Use to play messages.<br/>Use to stop an operation.</p> <p><b>9 Page key</b><br/>Find handset(s)<br/>Enter registration mode</p> | <p><b>2 Volume up key</b><br/>Use to turn the speaker volume up.</p> <p><b>4 Memo key</b><br/>Use to playback memo.<br/>Use to record memo.</p> <p><b>6 Rewind &amp; Alert key</b><br/>Use to skip backward during playback.<br/>Use to turn message alert on/off.</p> <p><b>8 Forward &amp; Screen key</b><br/>Use to skip forward during playback.<br/>Use to turn call screening on/off.</p> <p><b>10 Delete key</b><br/>Use to delete messages.</p> |
|--|---|

## THE ICONS

Each icon gives you a visual message of what is happening on your handset.

- |  |                     |  |                     |
|--|---------------------|--|---------------------|
|  | Battery level       |  | Call in progress    |
|  | Voicemail indicator |  | Caller ID indicator |
|  | Key lock            |  | Microphone Mute     |
|  | Phonebook           |  | Speaker on          |
|  | Ringer off          |  | Signal strength     |
|  | Up/Down arrows      |  | Left/Right arrows   |

## THE MENU

Your phone offers a variety of features and functions grouped in the menus.

### Browsing the menus

The main menu includes the Phonebook, Display, Sound, Settings, and System menus.

- Press  to enter the main menu.
- Press  to enter the incoming call log.
- Press  to enter the phonebook.
- Press  to enter the redial log.



**TIP:** Use  or  to navigate the menus.



**TIP:** Quick Exit. Press and hold  to exit from any menu instantly. All unconfirmed changes will not be saved.

### Taking a glance at the menus

#### PHONEBOOK

Add Record  
Edit Record  
Delete  
Delete All

#### DISPLAY

Handset Name

#### SOUND

Handset  
Base  
Key Tones  
Tones

#### SETTINGS

Ans Machine  
Auto Answer  
Recall

#### SYSTEM

Register  
Select Base  
Delete HS  
Change PIN  
Low RF Power  
Reset

#### INCOMING

Save  
Delete  
Delete All

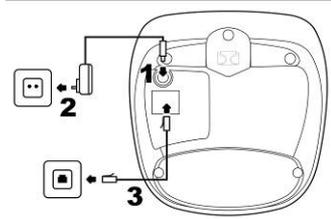
#### REDIAL

Save  
Delete

## Getting Started

### CONNECTING YOUR PHONE

1. Connect the output plug of the mains adapter to the bottom of the base unit.
2. Connect the mains adapter to a standard wall outlet.
3. Connect the telephone line cord to the phone socket at the bottom of the base unit and the wall phone socket.



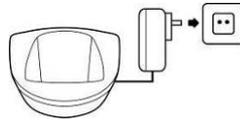
**Note:** In Australia some phone wall sockets are the old "non modular" style. If you have this type of wall socket you will need to purchase a modular converter plug (not supplied). These can be obtained from electronic stores.

**IMPORTANT NOTE:** DO YOU HAVE BROADBAND? If you do you must connect an in-line filter (not supplied) between the telephone socket and your ECO3400 phone base to ensure that your broadband and phone work properly. Ensure all phone sockets in use have their own in-line filter.

### CONNECTING YOUR CHARGERS

\* For multi-pack customer only

1. Connect the power adapter of the charger to a standard wall outlet.



### CHARGING YOUR HANDSET



**WARNING: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.** Never use non-rechargeable batteries. Use recommended type supplied with this product. Ni-MH batteries must be disposed of in accordance with the applicable waste disposal regulations.



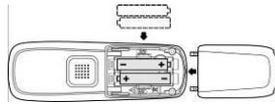
**NOTE:** Charge the handset(s) for 14 hours before initial use!



**CAUTION:** Check the batteries polarity when inserting the batteries. Incorrect polarity may damage the product.

# Getting Started

1. Place the 2 rechargeable batteries (included) into the battery compartment.
2. Slide the battery door firmly into place.
3. Place the handset on the base unit or charger for charging.



**NOTE:** Handset may get warm during initial charge. This is normal. The handset may take a few seconds to power up.

## CHECKING THE BATTERY LEVEL

The battery icon displays the current battery level.



= 100% full



= 60% full



= 30% full



= Empty requires charging.

If you are on the phone while the battery is nearly flat, you will hear warning tones. Your call may be cut off shortly after the warning.

## WHAT IS STANDBY MODE?

Your phone is in standby mode when it is idle. The standby screen displays the handset name and number, the signal icon, and the battery icon.

## SETTING YOUR PHONE'S COUNTRY

If you have bought this phone in New Zealand you will need to select your country in order for it to work properly according to your country's standards. If you are in Australia you can skip this instruction as the phone factory default is Australia.

1. After the phone is fully charged press     during standby mode.
2. Enter the country code.

AUSTRALIA	23
NEW ZEALAND	168

3. Press  . Your phone is now ready to use.

## CHECKING THE SIGNAL STRENGTH

The signal icon  displays the link status between your handset and the base unit. A steady icon means your handset and the base unit are linked. A flashing icon means your handset and the base unit are not linked.

If you move too far away from the base unit while you are on the phone, you will hear warning tones notifying you that your handset is almost out of range - lost link. Take your handset closer to the base unit or your call may be cut off shortly after the warning.



**NOTE:** If your handset has lost the link with the base, you will not be able to make or receive calls. You will also not be able to carry out many of the phone functions and features.

## SWITCHING YOUR HANDSET ON/OFF

If you go on vacation you may prefer to turn off your handset to conserve power.

### Switching off your handset

1. Press and hold . The handset's screen turns off.

### Switching on your handset

1. Press . The handset may take a few seconds to power up.



**NOTE:** Your handset cannot make or receive calls if the base power is disconnected or the handset is turned off.

## Call

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**TIP:** Use  or  to navigate the menus.

## MAKING A CALL

This section describes the different ways to make a call.



**NOTE: Signal Strength.** Check the signal strength before making a call and during a call. For details, see *Checking the signal strength* on page 10.

1. Press .
2. Dial the phone number. The number displays on the screen and is dialed out.



**NOTE: Call Timer.** During a call, the call timer displays the talk time of your current call.



**NOTE: Low Battery.** During a call, you will hear warning tones if your handset is almost out of power. Charge your handset as soon as possible. Placing the handset on the base cradle or charger will end the call.

## Pre-dialing

Pre-dialing lets you view and make changes to the number before making the call.

1. Enter the phone number. The number displays on the screen. You can make changes before dialing out.



**TIP:** Press  to erase a digit.  
Press and hold  to enter a pause. P displays on the screen.

2. Press  to dial out the call.

### Redialing the last number

1. Press .
2. Press . The last dialed number displays on the screen and is dialed out.

### Calling from your phonebook

For details on the phonebook, see *Phonebook* on page 16.

1. Press .
2. Select the phonebook record you want.
3. Press  to dial out the call.

### Calling from the incoming call log

You can return a call from the incoming (received or missed) call log.

1. Press .
2. Select the record you want.
3. Press  to dial out the call.

### ENDING A CALL

1. Press  OR place the handset on the base cradle or charger.

### ANSWERING A CALL

When you receive a call, your phone rings. Press  to answer the call.



**TIP:** Silent Ringer. When the phone is ringing, press  to turn off the ringer.



**NOTE:** Caller ID Service. Consult and subscribe from your service provider.



**TIP:** Missed Call Alert. When a call is missed, your phone displays . Press  to view the missed calls.

### Turning off the ringer

You can turn off the ringer for all incoming calls.

1. Press and hold  during standby.  displays on the screen. For details on the ringer setting, see page 19.

## Adjusting the earpiece volume

1. Press  or  to adjust the volume during a call. Press  to confirm.

## Muting the microphone

The mute feature allows you to speak to someone in the house privately.

1. Press  during a call. The caller cannot hear you, but you can still hear the caller's voice.
2. Press  again to un-mute the microphone. You can now communicate with the caller.

## Using the handset speaker phone

The speakerphone lets you talk on the phone without holding onto the handset.

1. Press  during a call to turn the speaker on. Press  again to turn it off.

## MISSING HANDSET(S)

1. Press  on the base unit. All the handsets connected to this base unit ring.
2. Press  on the base unit again to stop paging. All the handsets stop ringing OR Press any key on the handset to stop the paging.

## Caller ID

IF YOU SUBSCRIBE TO YOUR SERVICE PROVIDERS CALLER ID SERVICE WHEN THE PHONE RINGS AND CALLER INFORMATION IS RECEIVED, THE DISPLAY WILL SHOW THE FIRST 12 DIGITS OF THE CALLERS NUMBER. IF THERE IS AN IDENTICAL PHONE NUMBER STORED IN THE PHONEBOOK, THAT PHONEBOOK NAME WILL BE DISPLAYED INSTEAD OF THE CALLER'S NUMBER. YOUR PHONE AUTOMATICALLY STORES THE LAST 20 INCOMING CALLS INFORMATION. EACH RECORD HOLDS UP TO 20 DIGITS.

## CALL WAITING

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:

1. Press  wait for dial tone then Press   **43**  
2. You will hear a service tone then Press. 

## 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:

1. 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. Press  listen for dial tone then Press 2 to put the current call on hold and talk with the second caller.
2. Subsequent presses of  listen for dial tone then Press 2 will toggle you between these 2 callers.

## Multi-handset operation

YOU CAN USE THESE USEFUL FEATURES IF YOU HAVE 2 OR MORE HANDSETS REGISTERED TO THE BASE.

### CALLING ANOTHER HANDSET



**NOTE:** An intercom call can only involve 2 handsets that share the same base.

1. Press .
2. Press the target handset number.
3. Wait for the other party to answer your call.
4. Press  to cancel or end the intercom call.

### While you are on the phone

While talking on the phone, you can call another handset.

1. Press  during the call.
2. Press the target handset number. Wait for the other party to answer your call.

#### *To toggle between the calls*

1. Press  to switch between the outside call and the intercom call.

### TRANSFERRING A CALL

1. Press  during a call.
2. Press the target handset number.
3. Press  after the other party answers your call. The outside call is now transferred to the other handset.

### MAKING A 3-WAY CONFERENCE CALL

A 3-way conference call is a call between you, an outside caller, and another handset user in your house.



**NOTE:** A 3-way conference call requires 2 handsets that share the same base.

You are talking on the phone with an outside caller, and you want to involve another handset user in this conversation.

1. Press  during your call with the outside caller.
2. Press the target handset number. Wait for the other party to answer your call.
3. Press and hold  for 2 seconds. You are now on a 3-way conference call.
4. Press  to end the conference call.

## Text and Numbers

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You can enter text and numbers for handset name, phonebook record, and others.

### ENTERING TEXT AND NUMBERS

1. Find the key with the character you want.
2. Press it as many times as needed for the character to display on the screen.

Figure 1: Input table

0	0				
1	space	1			
2	A	B	C	2	
3	D	E	F	3	
4	G	H	I	4	
5	J	K	L	5	
6	M	N	O	6	
7	P	Q	R	S	7
8	T	U	V	8	
9	W	X	Y	Z	9

### ERASING TEXT AND NUMBERS

#### Erasing a single character

1. Press  to delete the character left of the cursor.

#### Erasing all characters

1. Press and hold  to delete all the characters on screen.

## Phonebook

Each handset has a phonebook that can store up to 50 records. Each phonebook record can have a name of up to 12 characters long and a number of up to 20 digits long.



**TIP:** Use  or  to navigate the menus.

### VIEWING THE PHONEBOOK

1. Press .
2. If you want to view the details of the record, press .

### Searching a record

You can search the phonebook by scrolling or by searching the first character.

#### *Searching by scrolling*

1. While at the phonebook, press  or  to scroll.

#### *Searching by the first character*

1. While at the phonebook, press the digit key that contains the character that you want to search.

### CALLING FROM THE PHONEBOOK

2. Press .
3. Select the phonebook record you want.
4. Press  to dial out the call.



**NOTE:** 2<sup>nd</sup> Call Service. You can make a second call whilst on a call. Consult the instructions provided by your telephone service provider.

## ADDING A RECORD



**NOTE: Memory Full.** If your phonebook is full, a notification displays. Delete unnecessary records before adding new ones.

1. Press .
2. Select PHONEBOOK → ADD RECORD. Press .
3. Enter the name. Press .



**NOTE: Text and Number Editing.** See *Text and Numbers* on page 15.

4. Enter the number.



**NOTE: Duplicate Number.** Phonebook records with identical name and/or number cannot be saved.



**TIP: Pause.** Press and hold  to insert a pause.

5. Press  to confirm. Your new record is saved.

## EDITING A RECORD

1. Press .
2. Select PHONEBOOK → EDIT RECORD. Press .
3. Select the record you want to edit. Press .
4. Edit the name if necessary. Press .
5. Edit the number if necessary.
6. Press  to confirm. Your record is saved.

## DELETING A RECORD

1. Press .
2. Select PHONEBOOK → DELETE. Press .
3. Select the record you want to delete. Press  twice. The handset displays a confirmation request.
4. Press  to confirm. The record is deleted.

## DELETING ALL RECORDS

1. Press .
2. Select PHONEBOOK → DELETE ALL. Press . The handset displays a confirmation request.
3. Press  to confirm. All records are deleted.

## Call Log

The call log stores the call history of all the incoming (missed or received), and dialed calls.

Incoming	Calls that you received.	Up to 20
Dialed	Calls that you have made.	1

The call history includes information of the caller name, number, call time, and date.



**TIP:** Use  or  to navigate the menus.

### VIEWING THE CALL RECORDS



**TIP: New Call Icon.** When you are viewing the incoming call log, you will see the new call icon  flashing if the call record you selected is a new missed call.

1. Press  to view the incoming call log OR  
Press  to view the dialed call log.
2. Select the record you want. If you want to view the details of the record, press  for more information.

### MAKING A CALL FROM THE CALL LOG

#### Returning a call

To return a call from the incoming call log, see Calling from the incoming call log on page 12.

### SAVING A CALL RECORD TO YOUR PHONEBOOK

1. Press  after selecting a call record.
2. Select **SAVE**. Press .
3. Edit the name if necessary. Press .
4. Edit the number if necessary.
5. Press . Your record is saved.

### DELETING A CALL RECORD

1. Press  after selecting a call record.
2. Select **DELETE**. Press . The handset displays a confirmation request.
3. Press  to confirm. The record is deleted.

### DELETING ALL INCOMING CALL RECORDS

1. Press  after entering the incoming call log.
2. Select **DELETE ALL**. Press . The handset displays a confirmation request.
3. Press  to confirm. All records are deleted.

## Custom Options

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Make this your handset - change the look and sound to suit your needs and tastes.

### Naming your handset

Every handset can have its own name. It displays on the screen during standby.

1. Press .
2. Select DISPLAY → HANDSET NAME. Press .
3. Edit the name. Use  to make correction.
4. Press  to confirm. The new setting is saved.

### Setting your phone's ringer melody and volume

1. Press .
2. Select SOUND → HANDSET (or BASE) → MELODY (or VOLUME). Press .
3. Select the melody (or volume) you want. Press  to confirm. The new setting is saved.

### Setting the key tone

Key tone is the sound you hear when you press a key on your handset.

1. Press .
2. Select SOUND → KEY TONES. Press .
3. Select the new setting. Press  to confirm. The new setting is saved.

### Setting the handset tones

Handset tones will sound upon a successful or unsuccessful operation.

1. Press .
2. Select SOUND → TONES. Press .
3. Select the new setting. Press  to confirm. The new setting is saved.

## Calling Features

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Your phone supports a number of call-related features to help you handle and manage your calls.

### AUTO ANSWER

Auto answer enables you to answer an incoming call by simply picking up the handset from the charging cradle. You do not need to press a key to answer the call.

#### Activating/Deactivating auto answer

1. Press .
2. Select SETTINGS → AUTO ANSWER. Press .
3. Select the new setting. Press  to confirm. The new setting is saved.

### RECALL SELECTION

You can use the Recall button on your telephone when using your network operator's services such as call waiting etc. A subscription may apply for these services contact your network operator for more information. If this is not working correctly change the setting using the instruction below:

#### Selecting recall duration

1. Press .
2. Select SETTINGS → RECALL. Press .
3. Select the new setting. Recall 1= Australia, Recall 2 = New Zealand. Press  to confirm. The new setting is saved.

## Extra Features

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Discover and explore the additional features your phone offers! Find out how these features can benefit you and help you make the most from your phone.



**TIP:** Use  or  to navigate the menus.

### KEYPAD LOCK

You can lock the keypad to prevent accidental presses on the handset while you are carrying it around.

#### Locking the keypad

1. Press and hold . The keypad is locked. KEY LOCKED is displayed.



**NOTE:** Making Calls. You will not be able to make any calls including emergency calls when the keypad is locked.

#### Unlocking the keypad

1. Press and hold . The keypad is unlocked.

### VOICEMAIL INDICATION



**NOTE:** Voicemail Indication Service. Consult and subscribe from your service providers service.

Voicemail indication is a visual voicemail alert. On the ECO3400, you see an envelope  icon when there is a voicemail waiting in your service providers mailbox(es).

#### Retrieving voicemail(s)

To retrieve your voicemail(s), consult your service providers instructions.

#### Clearing the voicemail indicator

After checking your voicemail(s), the voicemail indicator  will be cleared automatically after receiving a signal from the network. If you want to, you can also clear the voicemail indicator  manually if it fails to reset.

1. Reset the power of the base unit (Unplug the power adapter of the base unit. Wait for 30 seconds. Plug in the power adapter again.) The voicemail indicator will be cleared.

## The System



**TIP:** Use  or  to navigate the menus.

### REGISTERING YOUR HANDSET

Registration allows communication between your base unit and handset(s). If your handset is not registered, you will not be able to make a call or use some of the functions and features on the phone.



**NOTE:** Your handset is already registered when you buy 1-4 handset packs.

If your handset displays UNREGISTERED, follow the steps below to register your handset.

1. Press  on the base unit for 4 seconds.
2. Press  on the handset.
3. Select SYSTEM → REGISTER. Press .
4. Enter the system PIN (Pre-set: 0000).
5. Press 1 to select the base number you want. Your handset starts searching for the base.

Registration shall be completed within 30 seconds. If registration is successful, the signal icon  displays steadily. If registration failed, repeat the above procedure.



**NOTE:** Your base can register up to 4 handsets. After registering 4 handsets, your base unit registration memory is full. If you attempt to register an additional handset, registration will not be successful.

### DELETING A HANDSET

Use one handset to delete (de-register) another handset that shares the same base unit.

1. Press .
2. Select SYSTEM → DELETE HS. Press .
3. Select the handset (number) you want to delete. Press .



**TIP: Handset Number.** The handset number displays beside the handset name during standby.

4. Enter the system PIN. Use  to make correction.
5. Press . The handset is deleted.

### CHANGING THE SYSTEM PIN

The system PIN is used for registering, deleting handsets, and protecting the access rights to some of the other menus. The pre-set system PIN is 0000. You can personalize the PIN for greater security.

1. Press .
2. Select SYSTEM → CHANGE PIN. Press .

3. Enter the system PIN. Press  to confirm. Use  to make correction.
4. Enter the new system PIN. Press .
5. Enter the new system PIN again for verification.
6. Press . The new setting is saved.



**NOTE: Forgotten PIN.** Write down your PIN and save it for future use. If you have forgotten the PIN, call your manufacturer for assistance.

## RESETTING TO FACTORY DEFAULT SETTINGS

You can reset your phone settings to the factory default.

1. Press .
2. Select SYSTEM → RESET. Press .
3. Enter the system PIN. Press  to confirm all settings have reset.



**NOTE:** After reset, your handset's power switches off. It will switch back on in a few seconds after updating all the settings.

To find out what settings are being reset, see *below*.

## Appendix

### DEFAULT (PRE-PROGRAMMED) SETTINGS

Language	<i>English</i>	Handset Name	<i>Reset</i>
Auto Answer	<i>Off</i>		
Recall Duration	<i>Recall 1</i>		
Handset Melody	<i>Melody 3</i>	Handset Ringer Volume	<i>Level 5</i>
Base Melody	<i>Melody 1</i>	Base Ringer Volume	<i>Level 3</i>
Handset Key Tones	<i>On</i>	Receiver Volume	<i>Level 2</i>
Handset Tones	<i>On</i>		
Incoming Call Log	<i>Unchanged</i>	Dialed Call Log	<i>Unchanged</i>
Message Waiting Indicator	<i>Reset</i>		
Base Selection	<i>Auto</i>	PIN Code	<i>0000</i>
Answer Machine Status	<i>On</i>	Ring Delay	
Message Alert	<i>On</i>	Call Screening	<i>On</i>
RA PIN Code	<i>000</i>	Answering Machine Language	
Speaker's Volume			

## The Answering Machine

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When first switched on, your answering machine is ready to be used. Your answering machine is set to answer and record mode. The answering machine gives you clear visual messages on its display. You can also record memos and access the answering machine remotely.

### SWITCHING THE ANSWERING MACHINE ON/OFF

1. Press  during standby.

Once switched on, your answering machine will answer incoming calls after a certain number of rings depending on the ring delay setting, see *Setting ring delay* on page 27.

### OUTGOING MESSAGES (OGM)

OGM is the message your caller hears when the answering machine picks up the call. Your answering machine comes with two pre-recorded OGM: Answer and Record mode, and Answer Only mode. It is always set to answer and record mode.

#### Setting the default OGM

These are the pre-recorded OGM.

##### *Answer and record*

This allows the caller to leave a message for you. You can also record your own OGM for answer and record mode. *"Hello, your call cannot be taken at the moment, so please leave your message after the tone."*

##### *Answer only*

This does not allow the caller to leave a message for you. Your answering machine switches to answer only mode if its memory is full. *"Hello, we're sorry your call cannot be taken at the moment, and you cannot leave a message, so please call later."*

### Recording an OGM

The maximum length of the OGM is 40 seconds. After recording, your new OGM will replace the old one.

1. Press  for 2 seconds.
2. Start recording after the beep.



**TIP:** For better audio quality, speak into the microphone of the base unit when recording.

3. Press  to stop recording or recording will stop after 40 seconds. The recorded OGM will play back automatically for review.



**TIP:** If you want to restore the pre-recorded OGM, simply delete your current OGM.

### Listening to the current OGM

1. Press .
2. Press  to stop OGM playback or it will stop when the OGM is finished.

## Deleting an OGM

1. Press  while listening to the OGM. The pre-recorded OGM is restored.



**NOTE:** The pre-recorded OGM cannot be deleted.

## INCOMING MESSAGES (ICM)

Each message can be up to 2 minutes long. When you have received new messages on your answering machine, its display will keep flashing the number of new messages received. If you pick up your phone when the caller is leaving a message, the recording will stop, and you can talk to the caller in person.



**NOTE: Memory Full.** Your answering machine displays **FU**. It will automatically switch to answer only mode. You need to delete some messages to allow for more messages to be recorded.

## Playing ICM

ICM will be played back in the sequence they were recorded.

1. Press . New messages start playing.

During playback, you can perform any of the following function.

- **Adjust the volume.** Press  to increase and  to decrease the speaker's volume.
- **Skip backward.**
  - During message playback, press  to replay the message from the beginning.
  - During the first second of the current message, press  to play the previous message.
- **Skip forward.** Press  to skip to the next message.
- **Stop playback.** Press .
- **Delete current message.** Press .



**NOTE:** Deleted message(s) cannot be recovered.

## Deleting an ICM

1. Press  during message playback. The current message is deleted.

## Deleting all old ICM

1. Press  for 2 seconds. The answering machine sounds 2 beeps.
2. Press  again within 5 seconds. All old messages are permanently deleted.

## MEMO

A memo is a message you can leave for other users of your phone.

### Recording a memo

You can record one memo (up to 2 minutes long). Delete the old memo before recording a new one.

1. Press  for 2 seconds.
2. Start recording after the beep.



**TIP:** For better audio quality, speak into the microphone of the base unit when recording.

3. Press  to stop recording or recording will stop after 2 minutes. The recorded memo will play back automatically for review.

### Playing the memo

1. Press  during standby.
2. Press  to stop playback or it will stop when the memo is finished.



**TIP:** The memo will also playback when you are listening to ICM.

### Deleting the memo

1. Press  during memo playback. The memo is deleted.



**NOTE:** Deleted memo cannot be recovered.

## CALL SCREENING

Call screening allows you to hear the caller while they are leaving a message. You can then decide if you want to talk to the caller directly.

1. Press  during standby.  
The answering machine emits one beep for On, and two beeps for Off.

## MESSAGE ALERT

Message alert gives you an indication that you have new message(s) saved in the answering machine. You will hear a short beep periodically.

1. Press  during standby.  
The answering machine emits one beep for On, and two beeps for Off.

# The Answering Machine

## ADJUSTING THE PLAYBACK VOLUME

You can adjust the volume of call screening and message playback.

1. Press  to increase or  to decrease the volume.

## SETTING RING DELAY

Ring delay is the number of rings your phone will ring before the answering machine picks up the call. This setting only applies when your answering machine is switched on. You can change this setting to 2 - 7 rings or toll saver.

1. Press  on the handset.
2. Select **SETTINGS** → **ANS MACHINE** → **RING DELAY**. Press .
3. Select the new setting. Press . The new setting is saved.



**TIP: Toll Saver.** Toll saver is a cost effective way to manage your messages when accessing your answering machine remotely. When toll saver is selected, your answering machine will pick up the call after 2 rings if you have new messages or 4 rings if you have no new message.

## REMOTE ACCESS

You can operate your answering machine when you are away from home by calling your phone from a touch tone phone and entering a 3-digit remote access PIN code.

### Changing your remote access code

The remote access PIN code is used for operating your answering machine remotely. The pre-set RA PIN code is 000. You can personalize the RA PIN code for greater security.



**NOTE:** The REMOTE ACCESS (RA) PIN is different from your 4-digit system PIN.

1. Press  on the handset.
2. Select **SETTINGS** → **ANS MACHINE** → **RA PIN CODE**. Press .
3. Enter your current RA PIN code (Pre-set: 000). Press .
4. Enter a new 3-digit RA PIN code. Press .
5. Enter the new 3-digit RA PIN code again for verification.
6. Press . The new setting is saved.

### Accessing your DTAM remotely

1. Make a call to your phone.
2. Press \* when OGM starts playing.
3. Enter your RA PIN code. You now have access to your answering machine.



**NOTE:** You have 3 tries to enter the correct remote access PIN code before your phone hangs up.

4. Press a key to carry out a function. See the *Remote Access Commands Tables* in the Appendix for a list of available functions.

# The Answering Machine



**TIP:** Press 5 to stop the current operation and re-start from the beginning.



**NOTE:** Your phone will hang up automatically if no key is pressed for 8 seconds.

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## REMOTE ACCESS COMMANDS

Table 1: Commands at the remote menu

2	To play messages
4	To play Memo
5	To stop an operation
6	To play OGM
7	To record Memo
8	To switch the answering machine on/off
9	To record OGM
0	Press twice to delete all old messages

Table 2: Commands during message playback

1	To play previous message
2	To repeat current message
3	To play next message
5	To stop message playback
0	To delete current message

# Appendix

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## TROUBLESHOOTING

- |  |   |
|--|---|
| No dial tone                           | <ul style="list-style-type: none"><li>• Check your phone connections.</li><li>• The handset may be out of range. Move closer to the base.</li><li>• The battery capacity may be low. Charge battery.</li></ul>  |
| Signal icon flashing                   | <ul style="list-style-type: none"><li>• The handset may be out of range. Move closer to the base.</li><li>• If the handset displays <b>UNREGISTERED</b>, register the handset. See page 22.</li></ul>   |
| Registration fails continuously        | <ul style="list-style-type: none"><li>• Your base memory may be full. Delete an un-used handset and try again. See page 22.</li></ul>   |
| No parking tone                        | <ul style="list-style-type: none"><li>• The handset may not be placed properly on the cradle. Try again.</li><li>• Charging contacts may be dirty. Disconnect the power supply first and then clean contacts with a damp cloth.</li><li>• Turn on the handset tone. See page 19.</li></ul>  |
| Handset on the charger does not charge | <ul style="list-style-type: none"><li>• The batteries may be defective. Purchase new batteries from your dealer.</li><li>• Check that the batteries are inserted correctly.</li><li>• Make sure the handset is placed properly on the charger. The battery icon animates while charging.</li></ul>  |
| No display                             | <ul style="list-style-type: none"><li>• Check that the batteries are charged.</li><li>• Check the power and phone connections.</li></ul>  |
| Bad audio (crackles, echo, etc.)       | <ul style="list-style-type: none"><li>• If you have Broadband installed you <b>MUST</b> install high quality line filters (not supplied) on all phone sockets. This is not a problem with your phone.</li><li>• The handset may be nearly out of range. Move closer to the base unit.</li><li>• The phone may be interfered by nearby electrical appliances. Move the base unit.</li><li>• The phone may be at a location with thick walls. Move the base unit.</li></ul> |
| Handset does not ring                  | <ul style="list-style-type: none"><li>• Check that the handset ringer is turned on. See page 19.</li></ul>  |
| Caller ID does not display number      | <ul style="list-style-type: none"><li>• Caller ID service may not be activated. Check with your service provider.</li><li>• The caller's information may be withheld or is unavailable.</li></ul>   |
| Cannot make/answer a 2nd call          | <ul style="list-style-type: none"><li>• 2nd call service may not be activated. Check with your service provider.</li><li>• Check that the recall selection is correct. See page 20.</li><li>• Check that the correct country is selected. See page 10.</li></ul>  |

## Notes for operation in New Zealand

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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.

This telephone is not designed for making emergency telephone calls when the power fails. Make alternative arrangements for access to emergency services.

## Warranty (Australia)

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(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 phone not functioning including but not limited to electricity failure, lightning, 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, faults on the telephone line 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

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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. Remove all extra telephone equipment and connect only this telephone directly to the telephone socket. If the fault is still present, connect another telephone (if available) to the telephone socket. The results will show you whether the fault lies with this unit or with the telephone line.

If the product is working correctly the fault is on the telephone line. Please contact your network operator for assistance.

To order spare parts additional handsets, replacement batteries and in case of any technical issues you may have with 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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