MOTOROLA

User's Guide

For L402C / L403C / L404C / L405C

DECT 6.0 Cordless / Corded Phones with Answering System

Warning
Use only the power adapters and telephone line cords provided in the box.

Welcome...
to your new Motorola Phone!

Please retain your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

For product-related questions, please call:

US and Canada: 1-888-331-3383
On the Web: www.motorola.com

- 30 name and number phonebook for cordless handset and corded base respectively.
- Answering machine with 15 minutes digital recording time.
- Caller ID shows you who's calling and you can see details of the last 30 callers in a calls list.*
  Call log Capacity is 30, the same for cordless handset and corded base.
- Register up to 5 cordless handsets to the corded base.
- Make internal calls, transfer external calls, hold 3-way conversation between two internal callers and an external caller.

  *You must subscribe to your network provider's Caller ID or Call Waiting service for these features to work.

  Please note that only the Corded phone operates during power outage (with limited functions).

This ENERGY STAR® program (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR® label indicating it meets the latest energy efficiency guidelines.

This User's Guide provides you with all the information you need to get the most from your phone.

Before you make your first call you will need to set up your phone. Follow the simple instructions in 'Getting Started', on the next few pages.

IMPORTANT

Only use the telephone line cords supplied.

Got everything?

- 1 x Cordless handset
- 1 x Cordless charger
- 1 x NiMH rechargeable battery pack
- 1 x Power adapter for the cordless charger
- 1 x Corded base
- 1 x Corded handset
- 2 x Telephone line cords (one for connecting the corded base and handset)
- 1 x Power adapter for the corded base
- 1 x Quick start guide
- 1 x User's guide

In multihandset packs, you will find one or more additional cordless handsets, cordless chargers with power adapter units, additional rechargeable battery packs and battery doors.

1. Getting started

WARNING
- *Do not place your phone in the bathroom or other humid areas.*
- *CHOKING HAZARD - SMALL PARTS*
  Not intended for children under 3 yrs.
  This product is not intended to be used as a toy or play thing.

Location
When choosing a location for your new phone, here are some important guidelines you should consider:

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

- Never touch non-insulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

HANDSET RANGE
Optimal range is reached when there are no other electrical appliances working within the range area. Any obstruction between the corded base and cordless handset will also reduce the range significantly.

SIGNAL STRENGTH
When out of range of the corded base, the screen shows SEARCHING.… *If you are on a call, the line will hang up. Move back within in range. The cordless handset will automatically re-connect to the corded base.*

Setting up
IMPORTANT
*The corded base must be plugged into the electrical outlet at all times. Do not connect the telephone line cord into the wall jack until the cordless handset is fully charged. Only use the power adapter and telephone line cord supplied with the product.*

WHICH POWER ADAPTER
The power adapter with the smaller pin plug is for the corded base unit and the power adapter with the bigger pin plug is for the cordless charger unit.

MOTOROLA

Install and charge the cordless handset battery pack
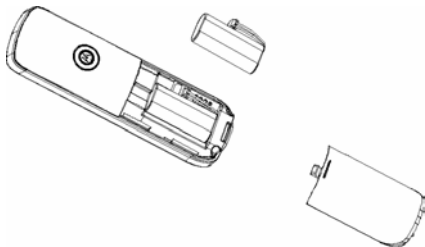
1. Slide out the battery compartment cover.
2. Place the supplied rechargeable battery pack in the battery compartment, with the battery connector plugged in, as shown.
3. Slide the battery compartment cover back.
4. Put the cordless handset on the cordless charger to charge for at least 24 hours. When the cordless handset is fully charged the 🔋 will indicate that it is fully charged.
5. Use only the rechargeable battery pack provided.

Install the cordless charger
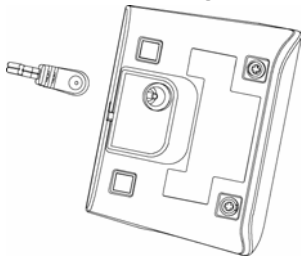
1. Plug the power adapter with bigger pin plug into the cordless charger.
2. Plug the other end of the power adapter into the wall jack.
3. Use only the provided power adapter.

BATTERY LOW WARNING
If the ▯ flashes in the display, you will need to recharge the cordless handset before you can use it again. During charging, the ▮ will scroll in the display.

BATTERY PERFORMANCE
In ideal conditions, a fully charged battery pack should give up to 12 hours talk time and up to 180 hours standby time on a single charge.

Note that new battery packs do not reach full capacity until they have been in normal use for several days.

To keep your battery packs in the best condition, leave the cordless handset off the charger for a few hours at a time.

Running the battery packs right down at least once a week will help them last as long as possible.

The charge capacity of rechargeable battery packs will reduce with time as they wear out, giving the cordless handset less talk/standby time. Eventually they will need to be replaced.

After charging your cordless handset for the first time, subsequent charging time is about 6-8 hours a day. The battery pack and cordless handset may become warm during charging. This is normal.
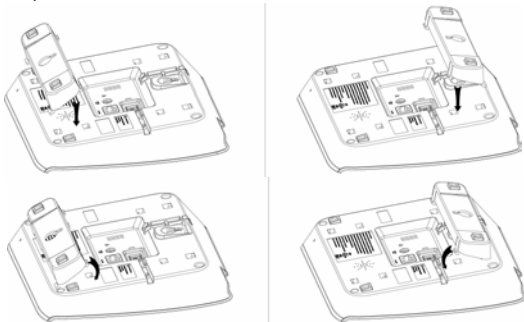
Connecting the corded base
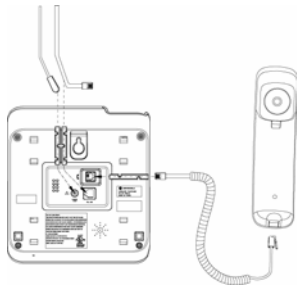
1. Connect the corded handset to the corded base with the provided coiled line cord.
2. Plug the power adapter with smaller pin plug & telephone line cord into the corded base.
3. Plug the other end of the power adapter & telephone line cord into the wall jack.
4. Always use the telephone line cord provided in the box.
5. Use only the provided adapter.

MOTOROLA

Wall mounting on corded base

This phone can be mounted on any standard wall plate.

1. Plug the power adapter with smaller pin plug & telephone line cord into the corded base.
2. Snap the wall mount adapter into the notches on the corded base's back.

3. Plug the other end of the power adapter & telephone line cord into the wall jack.
4. Align the mounting slots on the corded base with the mounting posts on the wall. Then push in and down until the phone is firmly seated.
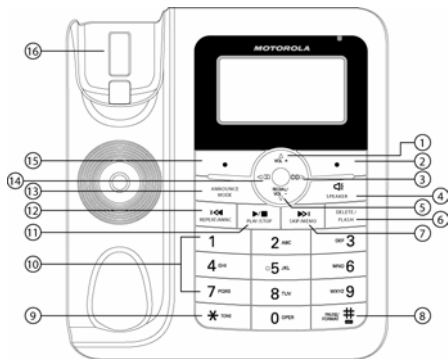
NOTE
DO NOT use a power outlet controlled by a wall switch.
Make sure the wall is capable of supporting the weight of the phone, and use the proper type of anchoring device for the wall material.

![MOTOROLA logo]

2. Getting to know your phone

Overview of the corded base

1 SCROLL UP/ VOLUME UP
In menu mode: press to scroll up.
During a call: press to increase volume.
Calls list/phonebook/redial list entry: press to scroll up the list.
In answering machine mode: press to increase message playback volume.

2 RIGHT SOFT KEY
In idle mode: press to access menu list.
In menu/editing mode: press to confirm and save the settings.
During a call: press to hold or make intercom call.
In calls list entry: press to save the entry to the phonebook.
In phonebook entry: press to go to phonebook editing mode.

3 RIGHT/ CALLS LIST
In idle mode/during a call: press to access calls list.
In editing mode: press to move the cursor to the right.

4 SPEAKER
In idle/menu/pre-dial mode/during a call: press to turn on/off the speakerphone.
Calls list/phonebook/redial list entry: press to make a call with speakerphone.
During ringing: press to answer a call with speakerphone.
In answering machine mode: press to make a call with speaker

5 SCROLL DOWN/ VOLUME DOWN/ REDIAL LIST
In idle: press to access redial list.
In menu mode: press to scroll down.
During a call: press to decrease volume.
Calls list/phonebook/redial list entry: press to scroll down the list.
In answering machine mode: press to decrease volume.

6 DELETE/ FLASH
During message playback: delete the current message.
In idle: press and hold to erase all read messages (applicable only when all answering machine messages are read, new message(s) will not be deleted).
During a call: press to insert a flash.

7 SKIP/ MEMO
During message playback: press to skip to play the next message.
In idle: press and hold to hear a voice prompt for recording a memo and then start to record a memo. Press SAVE key to stop memo recording.

8 #/ PAUSE/ ABC/ FORMAT
In idle/pre-dial/number editing mode/during a call: press to insert a "#", press and hold to insert a pause.
In name editing mode: toggle ABC/Abc/abc.
In calls list entry: press to toggle the Caller ID display format between 7, 8, 10 and 11 digits.

9 */ TONE
In idle/pre-dial/editing mode: press to insert a "*".
During a call: press to switch from pulse to tone dialing temporarily if pulse mode was selected before. After the call is ended, the dial mode will change back to pulse.

10 ALPHANUMERIC KEYPAD
In idle/pre-dial/editing mode/during a call: press to enter characters/numbers.
In idle: press and hold to activate speed dial.

11 PLAY/ STOP
In idle: press to playback answering machine messages.
In message playback mode: press to stop playing messages. Press again to resume message playback.

12 REPEAT/ ANNC
In idle: short press to play the current announcement or the current announcement mode.
In idle: press and hold to hear a voice prompt of how to record the personalized announcement of the current answer mode, press SAVE key to stop recording.
During message playback mode: press to replay current message from the beginning.

13 ANNOUNCE MODE
In idle: press to toggle between Announce & Record / Announce Only / Answer Off mode.

14 LEFT/ PHONEBOOK
In idle mode/during a call: press to access the phonebook.
In editing mode: press to move the cursor to the left.

15 LEFT SOFT KEY
In idle mode: press to access intercom, press and hold to enter registration mode.
In pre-dial/editing mode: press to delete one character/digit. Long press to delete all characters/digits.
During a call: press to mute/unmute the call.
In calls list/phonebook entry: press to back to the previous level.
In answering machine mode: press to delete the current message playback.

16 Base Cradle

Corded base LCD display

Display icons

◁ﾟ On when speakerphone is turned on.

⊡⊡ On when answering machine is turned on. Flashes when new answering machine message is received.

NEW Indicates when new call is received. Off when new call has been viewed.

◁ On when ringer volume is turned off.

○○ NEW On when there is new voice mail not yet listened to. Off when new voice mail has been listened to.

Navigating the menus

1. Press ⌐·⌐.
2. Press ⊕ to scroll through the menu.
3. Press ⌐·⌐ to open a sub-menu or validate an option.
4. Press ⌐·⌐ to go back to previous menu level or cancel an action.

If you do not press any button on the corded base for 30 seconds the display will automatically return to standby.

MOTOROLA

Menu map of corded base

Main Menu	Date & Time	Phonebook	Ringer Setup	Settings	Answer Machine	Reset Settings
Sub menu	Set Time	Add	Ringer Tone	Dial Mode	Answer Mode	Clr Voice Mail
	Set Date	View	Ringer Volume	Flash Time	Announcement	All Settings
		Edit	Key Tone	Area Code	Record Memo	
		Delete		Base Name	Message Alert	
		Delete All		Language	Number of Rings	
		PB Capacity			Call Screening	
		Speed Dial			Remote Access	
					Remote Code	

Overview of your cordless handset
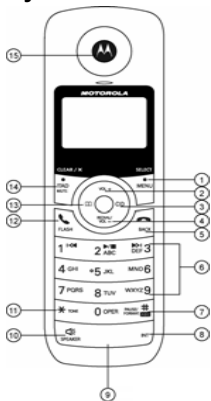
1 Menu/ Select

In idle mode: press to access menu list.
In menu/editing mode: press to confirm and save the settings.
During a call: press to hold a call.
In calls list entry: press to save the entry to the phonebook.

In phonebook entry: press to go to phonebook editing mode.

2 Scroll up/ Volume up

In menu mode: press to scroll up.
In editing mode: press to move cursor to the left.
During a call: press to increase volume.
Calls list/phonebook/redial list entry: press to scroll up the list.
In answering machine mode: press to increase volume.

3 Right/ Calls list

In idle mode/during a call: press to access calls list.
In editing mode: press to move the cursor to the right.

4 Scroll down/ Volume down/ Redial list

In idle/pre-dial mode: press to access redial list.
In menu mode: press to scroll down.
In editing mode: press to move the cursor to the right.
During a call: press to decrease volume.
Calls list/phonebook/redial list entry: press to scroll down the list.
In answering machine mode: press to decrease volume.

5 Talk off/ Back

In menu/editing mode/phonebook entry: press to exit to previous level.
In pre-dial mode/calls list/redial list entry/answering machine mode: press to exit to idle.
During a call: press to end a call.

6 Alphanumeric keypad

In idle/pre-dial/editing mode/during a call: press to enter characters/numbers. Long press to activate speed dial.

MOTOROLA

7 #/ Pause/ ABC/ Format
In idle/pre-dial/number editing mode/during a call: press to insert a "#", press and hold to insert a pause.
In name editing mode: toggle ABC/Abc/abc.
In calls list entry: press to toggle Caller ID display format between 7, 8, 10 and 11 digits.

8 Intercom
In idle mode/during a call: press to initiate an intercom call.

9 Microphone

10 Speaker
In idle/menu/pre-dial mode/during a call: press to turn on/off the speakerphone.
Call List/phonebook/redial list entry: press to make a call with speakerphone.
During ringing: press to answer a call with speakerphone.
In answering machine mode: press to toggle the message playback via earpiece/speakerphone

11 */ Tone
In idle/pre-dial/editing mode: press to insert a "*".
During a call: press to switch from pulse to tone dialing temporarily if pulse mode was selected before. After the call has ended, the dial mode will resume to pulse.

12 Talk on/ Flash
In idle/menu/pre-dial mode: press to make a call.
Call List/phonebook/redial list entry: press to make a call to the selected entry.
During a call: press to make a flash.
During ringing: press to answer a call.

13 Left/ Phonebook
In idle mode/during a call: press to access the phonebook.
In editing mode: press to move the cursor to the left.

14 ITAD/ Mute/ Clear/ X
In idle mode: press to play the voice prompt of answering machine main menu.
In pre-dial/editing mode: press to delete one character/digit. Long press to delete all characters/digits.
During a call: press to mute/unmute the call.
In calls list/phonebook entry: press to delete the entry.
In answering machine mode: press to delete the current message playback.

15 Earpiece

MOTOROLA

Cordless handset LCD display
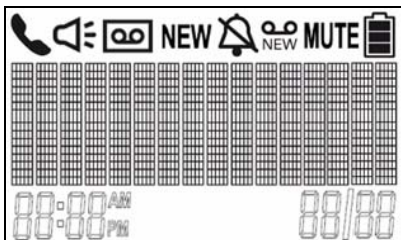
Display icons

On when the line is in use.
Flashes when there is an incoming call.

On when speakerphone is turned on.

On when answering machine is turned on.
Flashes when new answering machine message is received.

NEW Indicates when new call is received. Off when new call has been viewed.

On when ringer volume is turned off.

On when there is new voice mail not yet listened to. Off when new voice mail has been listened to.

MUTE On when a call is muted.

Full battery power level.

2/3 battery power level.

1/3 battery power level.

Flashes when low battery level is detected, needs charging.

Animation in cycle. Battery is charging.

MOTOROLA

Paging is a useful way of finding lost cordless handsets.

1. Press ⌞·⌟ on the corded base.
2. Press ⊜ to select the destination cordless handset for Handset 1 to Handset 5, and All Handsets. Selecting All Handsets will page all the registered cordless handsets.
   - *Destination cordless handset or all cordless handsets ring.*
3. Press ⌞·⌟ again, place the cordless handset on the cradle or press ⌞⌟/⌞⌟/⌞⌟ on the cordless handset to stop the paging call.

Navigating the menus

1. Press ⌐.
2. Press ⊜ to scroll through the menu.
3. Press ⌐ to open a sub-menu or validate an option.

Press ⌐ to go back to previous menu level or cancel an action.

If you do not press any button on the cordless handset for 30 seconds the display will automatically return to standby. It will also return to standby when the cordless handset is placed on the charger.

MOTOROLA

Menu map of cordless handset

Main Menu	DATE & TIME	PHONEBOOK	SETUP HS	SETUP BS	ANSWER MACHINE	RESET SETTINGS
Sub menu	YEAR	VIEW	RINGER TONE	DIAL MODE	ANSWER MODE	CLR VOICE MAIL
	DATE	ADD	RINGER VOLUME	FLASH TIME	MESSAGE ALERT	ALL SETTINGS
		EDIT	KEY TONE	AREA CODE	NUMBER OF RINGS	
		DELETE	LOW BATT TONE		ANNOUNCEMENT	
		DELETE ALL	OUT RANGE TONE		RECORD MEMO	
		PB CAPACITY	HANDSET NAME		CALL SCREENING	
		SPEED DIAL	LANGUAGE		REMOTE ACCESS	
			LCD CONTRAST		SECURITY CODE	
			AUTO TALK			
			REGISTRATION			

MOTOROLA

Character map

Uppercase

Key	Character versus key press number								
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				
0	0								
*****	*	?	!	/	(	)	@		
#	Toggle the letter case - ABC / Abc / abc								

Lowercase

Key	Character versus key press number								
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				
0	0								
*****	*	?	!	/	(	)	@		
#	Toggle the letter case - ABC / Abc / abc								

NOTE
Character maps of the corded base and cordless handset are the same.

Enjoy your corded base phone

3. Using the phone

3.1 Calls

3.1.1 Make a call

1. Pick up the corded handset or press 🔄.
2. Dial the phone number.

3.1.2 Predial

1. Enter the phone number (maximum 32 digits). If you make a mistake, press ⌫ to delete a digit.
2. Pick up the corded handset or press 🔄 to dial the phone number entered.

3.1.3 Dial one touch numbers 1 to 9

1. Press and hold a key from ① to ⑨ until the number is displayed and dialed.

NOTE
You need to store the one touch number first. See section "4.7 Store a Phonebook Entry as a One Touch Number" for more details.

- *If no number is stored, you hear a double beep.*

3.1.4 Call from the phonebook

1. Press 📞. The first entry in the phonebook is displayed.
2. Scroll 🔄 to the entry you want.
3. Pick up the corded handset or press 🔄 to dial the number.

TIPS
Instead of scrolling to browse the phonebook entries, press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing ② will show the entries starting with A. Pressing ② again will show the entries starting with B, etc.

3.1.5 Call from the calls list

1. Press 📞. The first entry in the call list is displayed.
2. Scroll 🔄 to the entry you want.
3. Pick up the corded handset or press 🔄 to dial the number.

NOTE
You need to subscribe to your network's Caller Line Identification service to be able to see the caller's number in the calls list. See section "5. Caller ID" for more details.

3.1.6   Answer a call

1. When the phone rings, pick up the corded handset
   or press ⌧ to answer the call.

NOTE

An incoming call has priority over other events.
Whenever there is an incoming call, other operations in
progress such as phone settings, menu navigation, etc.
will be ended.

3.1.7   Adjust volume

1. During a call, press ⌾ to adjust the earpiece or
   loudspeaker volume.
   - *The level is shown in the corded base display.*

3.1.8   Mute

Mute the microphone so that you can talk to someone
else in the room without your caller hearing you.

1. During a call, press ⌧.
   - *The microphone is muted.*

2. Press ⌧ again to turn the microphone back on.

3.1.9   End a call

1. During a call, put the corded handset on the base
   cradle, or press ⌧ if you are in speakerphone
   mode.

After you hang up, the duration of your call will display
for around 2 seconds.

3.2   Intercom

This feature allows you to make internal calls, transfer
external calls from one cordless handset to the corded
base or other cordless handset extensions and use the
conference option.

3.2.1   Call another cordless handset

1. Press ⌧.
2. Press ⌾ to the cordless handset you want to call.
3. Press ⌧ to call the cordless handset.
4. Put the corded handset on base cradle, press
   ⌧ if you are in handsfree mode to hang up.

NOTE

If the cordless handset is not within the valid operation
range, this function may not be available.

3.2.2   Transfer an external call to another
   cordless handset

1. During an external call, press ⌧ to select
   Intercom.
   - *Your caller is put on hold.*
2. Press ⌾ to the cordless handset you want to call.
3. Press ⌧ to call the cordless handset.

TIPS
*You may enter the number of the cordless handset (1-5) you want to call.*

4. When the other cordless handset answers by pressing 🔑 or 📧, put the corded handset on the base cradle or press ⬛ to transfer the call. If the other cordless handset does not answer, press 🔲 to talk to your caller again.

3.2.3 Three-party conference call

1. During an external call, press 🔲 to select **Intercom**.
   - *Your caller is put on hold.*
2. Press 🔘 to the cordless handset you want to call.
3. Press 🔲 to call the cordless handset.

TIPS
You may enter the number of the cordless handset (1-5) you want to call.

4. When the other cordless handset answers by pressing 🔑 or 📧, press 🔲 to join the conference call. If the other cordless handset does not answer, press 🔲 to talk to your caller again.

5. Press ⬛ or put the corded handset on the base cradle to hang up. The cordless handset is left to talk with the external call.

3.3 Voicemail

Voice Mail Waiting Indication 📟 is an indication given to you when a new voice mail message is waiting on the network service provider. This feature is available if you have subscribed to the voicemail service from your network service provider.

3.3.1 Clear voice mail indication

1. Press 🔲 and 🔘 to select **Reset Settings**.
2. Press 🔲 to select **Clr Voice Mail**.
3. Press 🔲 to select **Yes**.
4. Press 🔲 to clear all voice mail indication.

MOTOROLA

4. Phonebook

The corded base phonebook can store up to 30 names and numbers.

NOTE
Numbers can be up to 24 digits long and names up to 16 characters long. Entries are stored in alphabetical order.

4.1 View an Entry

1. Press 🔘.
2. Press ⬆️ to the entry you want.
3. Press \˙‾‾ and ⬆️ to select **View**.
4. Press \˙‾‾ to view the entry.

NOTE
If the number is more than 15 digits, press ⌐≡♯⌐ to view the next page of remaining digits.

4.2 Add an Entry

1. Press 🔘.
2. If the list is empty, **Phonebook is Empty** will be displayed. Press ⌐˙╱ to select **Add**.

If there are entries in the phonebook, press ⬆️ to the entry you want. Press \˙‾‾ to select **Add**.

3. Press \˙‾‾ and enter the name.
4. Press \˙‾‾ and enter the number.
5. Press \˙‾‾ and ⬆️ to select a melody.
6. Press \˙‾‾ to save settings.

Entering names

Use the alphanumeric keypad to enter names in the phonebook.
For instance to enter the name Paul

P	Press ⌐7⌐ once
A	Press ⌐2⌐ once
U	Press ⌐8⌐ twice
L	Press ⌐5⌐ three times

To enter a space, press ⌐1⌐.

Press ⌐˙╱ to delete a character or press and hold ⌐˙╱ to delete all characters.

Enter a pause

If your phone is connected to a switchboard, you may need to enter a pause in a stored number. This gives the switchboard time to get an outside line. A pause is normally stored after the switchboard access code (e.g. 9).

When storing a number, press ⌗ twice to input a pause and the display will show P. You can then continue storing the phone number.

4.3 Edit an Entry

1. Press 🔘.
2. Press 🔘 to the entry you want.
3. Press ⌐·⌐ and 🔘 to select **Edit**.
4. Press ⌐·⌐ and edit the name.
5. Press ⌐·⌐ and edit the number.
6. Press ⌐·⌐ and 🔘 to select a melody.
7. Press ⌐·⌐ to save the entry.

NOTE
Press ⌐·⌐ to delete a digit/character or press and hold ⌐·⌐ to delete all digits/characters.

4.4 Delete an Entry

1. Press 🔘.
2. Press 🔘 to the entry you want.
3. Press ⌐·⌐ and 🔘 to select **Delete**.
4. Press ⌐·⌐ to delete the entry.

4.5 Delete all Entries

1. Press 🔘.
2. Press ⌐·⌐ and 🔘 to select **Delete All**.
3. Press ⌐·⌐. **Delete Entire Phonebook** will be displayed.
4. Press ⌐·⌐ to delete all the entries.

4.6 View Phonebook Capacity

1. Press 🔘.
2. Press ⌐·⌐ and 🔘 to select **PB Capacity**.
3. Press ⌐·⌐ to view.

4.7 Store a Phonebook Entry as a One Touch Number

1. Press 🔘.
2. Press ⌐·⌐ and 🔘 to select **Speed Dial**.
3. Press ⌐·⌐ and 🔘 to select the speed dial key 1 to 9.
4. Press ⌐·⌐ and 🔘 to the entry you want.
5. Press ⌐·⌐ to save.

MOTOROLA

4.8 Change the Phonebook Entry in a One Touch Number

1. Follow steps 1 to 3 in "4.7 Store a Phonebook Entry as a One Touch Number".
2. Press ⌒·⌐ and the stored number will be displayed.
3. Press ⌒·⌐ and 🔔 to select Edit.
4. Press ⌒·⌐ and 🔔 to the entry you want.
5. Press ⌒·⌐ to save.

4.9 Delete a One Touch Number

1. Follow steps 1 to 3 in "4.7 Store a Phonebook Entry as a One Touch Number".
2. Press ⌒·⌐ and the stored number will be displayed.
3. Press ⌒·⌐ and 🔔 to select Delete.
4. Press ⌒·⌐ to delete the stored number.

5. Caller ID

If you have subscribed to Caller ID, and if the identity of the caller is not withheld, the number of the caller will be displayed together with the date and time of the call (if provided by the network).

NOTE
- If the telephone number is not available for incoming calls, the screen will display Unavailable.
- If the incoming call is from a withheld telephone number, the screen will display Private.
- Information about incoming calls will vary by country and network operator. Some operators may charge a subscription for their Caller ID service.

5.1 Calls List

The calls list contains details of missed and received calls. Details include the date and time of the call. Entries are displayed in chronological order with the most recent call at the top of the list.

NOTE
- When the calls list is full, a new call replaces the oldest in the list.
- The received and missed calls log holds details of up to 30 calls.
- If you receive more than one call from the same number, only the most recent call is kept in the calls list. When you have missed calls (incoming calls that you haven't answered) the NEW icon will be displayed in the display of corded base and all cordless handsets registered to the corded base. If one cordless handset is used to view the calls log, the icon on the other cordless handsets remains on (For multi-pack use only).

5.1.1   View the calls list
1. Press ⌂ to enter the calls list.
2. Scroll ⑤ through the calls list.

NOTE
- When reviewing an entry from the calls list, press ▤ repeatedly to display the number in different format. For example, if a caller number is displayed as 888-331-3383, the various formats will be:
        331-3383
        1-331-3383
      888-331-3383
    1-888-331-3383

User can choose the desired number format for local and long distance numbers before dialing or saving it into the phonebook.
- The NEW is removed once the new call has been viewed.

5.1.2   Save a number from the calls list to the phonebook
1. Press ⌂ to enter the calls list.
2. Press ⑤ to the entry you want.
3. Press ＼·＿ to select Save to PB.
4. Press ＼·＿ and enter the name.
5. Press ＼·＿ and edit the number.
6. Press ＼·＿ and ⑤ to select a melody.
7. Press ＼·＿ to save.

5.1.3   Delete a calls list entry
1. Press ⌂ to enter the calls list.
2. Press ⑤ to the entry you want.
3. Press ＼·＿ and ⑤ to select Delete.
4. Press ＼·＿ to delete the entry.

5.1.4 Delete entire calls list

1. Press ⊙ to enter the calls list.
2. Press ⌧ and ⊙ to select Delete All.
3. Press ⌧ , then Delete All? is displayed.
4. Press ⌧ to confirm and all entries are deleted.

5.2 Redial

The phone lets you redial any of the last 5 numbers called. Numbers can be up to 32 digits long.

5.2.1 View the redial list

1. Press ⊙ to enter the redial list. The last number dialed will be displayed.
2. Scroll ⊙ through the redial list.

5.2.2 Copy a redial number to the phonebook

1. Press ⊙ to enter the redial list.
2. Press ⊙ to select the entry you want.
3. Press ⌧ to select Save to PB.
4. Press ⌧ and enter the number.
5. Press ⌧ and edit the name.
6. Press ⌧ and ⊙ to select a melody.
7. Press ⌧ to save.

5.2.3 Delete a redial list entry

1. Press ⊙ to enter the redial list.
2. Press ⊙ to select the entry you want.
3. Press ⌧ and ⊙ to select Delete. Press ⌧ again to delete the entry.

5.2.4 Delete entire redial list

1. Press ⊙ to enter the redial list.
2. Press ⌧ and ⊙ to select Delete All.
3. Press ⌧ and Delete All? is displayed.
4. Press ⌧ to confirm and all entries are deleted.

6. Personal Settings

6.1 Set Date & Time

Providing you have subscribed to your network's Caller ID service, the date and time is set automatically for all cordless handsets and corded base every time a call is received. The date and time is recorded with each answering machine message you receive. If you do not have a Caller ID service you can set the date and time manually.

1. Press $\boxed{\cdot}$ to select **Date & Time**.
2. Press $\boxed{\cdot}$ and edit the time in 12 hour format. Press $\textcircled{\downarrow}$ to toggle **AM/PM** settings.
3. Press $\boxed{\cdot}$ to continue entering the date.
4. Press $\boxed{\cdot}$ to save the settings.

6.2 Set Ringers

WARNING
When the phone is ringing, avoid holding the earpiece too close to your ear as it may damage your hearing.

6.2.1 Set the ringer tone

1. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select **Ringer Setup**.
2. Press $\boxed{\cdot}$ to select **Ringer Tone**.

3. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select a ringer melody. The current ringer melody will be played for around 5 seconds. A total of 10 melodies are available for selection, including 5 polyphonic and 5 normal ones.
4. Press $\boxed{\cdot}$ to save.

6.2.2 Set the ringer volume

1. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select **Ringer Setup**.
2. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select **Ringer Volume**.
3. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to increase or decrease the volume level. (6 levels are available, including ringer off. The corresponding volume effect will be played while browsing the volume option.)
4. Press $\boxed{\cdot}$ to save.

6.2.3 Key tones on/off

When you press a key on the corded base you hear a beep. You can switch these beeps on or off.

1. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select **Ringer Setup**.
2. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to select **Key Tone**.
3. Press $\boxed{\cdot}$ and $\textcircled{\downarrow}$ to turn on/off the key tone.
4. Press $\boxed{\cdot}$ to save.

6.3 Advanced Corded Base Settings

6.3.1 Set the corded base name

Personalize your corded base with a name or location like Peter or Bedroom. Maximum 12 characters are supported.

1. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Settings**.
2. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Base Name**.
3. Press $\boxed{\cdot}$ and edit the corded base name.
4. Press $\boxed{\cdot}$ to save.

NOTE
The corded base name will be displayed in idle screen.

6.3.2 Set the display language

You can change the display language. When the menu language is changed, the voice prompt language of answering machine will also be changed accordingly.

1. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Settings**.
2. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Language**.
3. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to the language you want.
4. Press $\boxed{\cdot}$ to save.

6.3.3 Set the dial mode

The default dialing mode is suitable for your country and network operator. It is unlikely that you should need to change this setting unless advised to do so.

1. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Settings**.
2. Press $\boxed{\cdot}$ to select **Dial Mode**.
3. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Tone** or **Pulse**.
4. Press $\boxed{\cdot}$ to save.

NOTE
If pulse mode is selected, press $\boxed{*-}$ to switch from pulse to tone dialing temporarily when dialing out. After the call is ended, the dial mode will resume to pulse.

6.3.4 Set the flash time

The default flash time is **600ms**. It is unlikely that you should need to change this setting unless advised to do so.

1. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Settings**.
2. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Flash Time**.
3. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to the flash time you want. (8 options are available: **90**, **100**, **110**, **250**, **300**, **400**, **600** and **700ms**)
4. Press $\boxed{\cdot}$ to save.

6.3.5 Set the area code

1. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Settings**.
2. Press $\boxed{\cdot}$ and $\textcircled{\tiny\$}$ to select **Area Code**.
3. Press $\boxed{\cdot}$ and enter the area code (3-digit only).
4. Press $\boxed{\cdot}$ to save.

6.3.6 Reset All Settings

All personalized settings will be reset to default. Phonebook entries, calls list and redial list will remain unchanged.

1. Press _·_ and (⁂) to select **Reset Settings**.
2. Press _·_ and (⁂) to select **All Settings**.
3. Press _·_ to select **Yes**.
4. Press _·_ to reset all settings to default.

7. Using your Answering Machine

Your phone answering machine records unanswered calls when it is activated. It can store up to 59 messages within the maximum recording time of 15 minutes (including the pre-recorded voice menu and outgoing announcements). Each message can be up to 3 minutes long. Your personal outgoing announcement can be up to 1 minute long.

7.1 Play Messages

In idle:

1. Press ▶.
2. The new messages are played from the loudspeaker on the corded base in the sequence they are recorded.
3. Press (⁂) to increase or decrease the volume during message playback respectively.
4. During message playback, press the keys below to perform the following functions:

▶ PLAY/STOP	Press to stop playing messages or resume playback.

⏮ REPLAY/	Press once to replay current message from the beginning. Press twice to playback the previous message.
⏭ SKIP/MEMO	Skip to play the next message.
DELETE-/FLASH	Delete the current message.
(VOL +)	Increase the loudspeaker volume by one level (1 to 5).
(VOL −)	Decrease the loudspeaker volume by one level (1 to 5).

Through the cordless handset:

1. Press ✉ from idle mode. Voice prompts of the menu list options will play.
2. Press 2ABC to play the messages.
3. During message playback, press the keys below to perform the following functions:

1	Skip to repeat the current message from the beginning. Press twice to playback the previous message.
2ABC	Stop the current message playback.

DEF 3	Skip to play the next message.
(VOL +)	Increase the volume.
(RECALL/VOL −)	Decrease the volume.
✉ READ/ SKIP	Delete the current message and the next message will be played.
🔊 SPEAKER	Toggle the message playback via earpiece/speakerphone.
⬅ BACK	Exit to idle.

7.2 Delete All Messages

1. Press and hold ✉ on corded base to erase all read messages (applicable only when all answering machine messages are read, new message(s) will not be deleted.)

NOTE
When answering machine is full, 🔲 icon will flash if there are new messages which have not been heard. **Erase Some Answerer Msg** will toggle within 2 seconds with **Memory is Full** in idle to alert user to delete some messages to free up the memory.

7.3 Announcement

This is the message your callers hear on the answering machine. There are two pre-recorded outgoing messages, or you can record your own.

7.3.1 Record the announcement

1. Press ⌷·⌷ and Ⓐ to select **Answer Machine**.
2. Press ⌷·⌷ and Ⓐ to select **Announcement**.
3. Press ⌷·⌷ to select **Record**.
4. Press ⌷·⌷ and Ⓐ to select the answer mode **Annc & Record** or **Announce Only**.
5. Press ⌷·⌷ to start recording after a "beep" sound is heard.
6. Press ⌷·⌷ again to stop recording and save the message. The just saved message is played automatically.

You can also record the announcement by pressing and holding ⌷⌷ to start recording after a "beep" sound is heard. Press ⌷·⌷ to stop recording and save the message.

NOTE
When playing the message, pressing ⌷·⌷ or ⌷⌷ will delete it and the predefined message will be played automatically. Press ⌷·⌷ to stop playing.

7.3.2 Play the announcement

1. Press ⌷·⌷ and Ⓐ to select **Answer Machine**.
2. Press ⌷·⌷ and Ⓐ to select **Announcement**.
3. Press ⌷·⌷ and Ⓐ to select **Play**.
4. Press ⌷·⌷ and Ⓐ to select the answer mode **Annc & Record** or **Announce Only**.
5. Press ⌷·⌷ and the message will be played.

NOTE
- When playing the message, press ⌷·⌷ to stop playing.
- When playing the message, pressing ⌷·⌷ or ⌷⌷ will delete it and the predefined message will be played automatically.

7.4 Answering Machine Settings

7.4.1 Set the answer mode

1. Press ⌷·⌷ and Ⓐ to select **Answer Machine**.
2. Press ⌷·⌷ to select **Answer Mode**.

3. Press ⌧ and 🔘 to select the answer mode you want. (3 options are available: Answer Off, Annc & Record and Announce Only)

NOTE
Annc & Record invites your callers to leave a message. Announce Only lets callers hear your announcement but they cannot leave a message.

4. Press ⌧ to save.

7.4.2   Message alert on/off
If the message alert is turned on, the corded base will give a short alert beep at the speaker volume set, when there is a new message recorded on the answering machine.

1. Press ⌧ and 🔘 to select Answer Machine.
2. Press ⌧ and 🔘 to select Message Alert
3. Press ⌧ and 🔘 to turn on/off the message alert.
4. Press ⌧ to save.

7.4.3   Set the number of rings
1. Press ⌧ and 🔘 to select Answer Machine.
2. Press ⌧ and 🔘 to select Number of Rings.

3. Press ⌧ and 🔘 to select the number of rings. (4 options are available: Toll Saver, 2 Rings, 4 Rings and 6 Rings)

NOTE
If Toll Saver setting is selected, the answering machine will pick up after two rings if there are new messages, and after four rings if there are no messages.

4. Press ⌧ to save.

7.4.4   Record a memo
You can record a memo which is stored on your answering machine and played back like a normal message.

1. Press ⌧ and 🔘 to select Answer Machine.
2. Press ⌧ and 🔘 to select Record Memo.
3. Press ⌧ to start recording.
4. Press ⌧ again to stop recording and save the message. The just saved message is played automatically.

You can also record memo by pressing and holding ▶ to start recording after a "beep" sound is heard. Press ⌧ to stop recording and save the message.

NOTE
When playing the message, pressing ⌫ will delete it.

7.4.5 Call screening on/off

You are able to hear a caller leaving a message. You can then choose to ignore the caller or pick up the call.

Cordless handset screening

1. When the answering machine is recording, the cordless handset displays **SCREENING?**.
2. Press 🖅 to listen to the caller through the cordless handset earpiece, the cordless handset displays **CALL SCREENING**.
3. Press 🔘 to listen via the cordless handset speakerphone.
4. Press 🖅 to stop screening and leave the answering machine to record the message.
5. Press 🔊 to talk to the caller and stop recording.

Corded base screening

The caller is automatically heard through the corded base speaker at the volume set, and the screen displays **Screening**.

This can be turned off if you want, as follows:

1. Press 💬 and 🔄 to select **Answer Machine**.
2. Press 💬 and 🔄 to select **Call Screening**.
3. Press 💬 and 🔄 to turn on/off call screening.
4. Press 💬 to save.

7.4.6 Remote access on/off

Remote access allows you to operate your answering machine and listen to your messages by calling your phone from another phone.

1. Press 💬 and 🔄 to select **Answer Machine**.
2. Press 💬 and 🔄 to select **Remote Access**.
3. Press 💬 and 🔄 to turn on/off remote access.
4. Press 💬 to save.

The correct sequence of 3 security PIN digits needs to be detected before entering remote access mode. Random digits detected prior to the correct 3 digits sequence are ignored, and answering machine recording continues until the complete PIN is detected. There is no system prompt to enter the remote access code.

Press the following keys on your tone dial telephone to carry out your desired function after entering remote access mode.

Press...	To...
1	Repeat message
2	Play/Stop message
3	Skip forward to the next message

4	Toggle Answer Off/Announce Only/Announce and Record modes
7	Listen to the Main Menu (for Full Voice prompts only)
0	Delete message

7.4.7 Set the remote code
This is used to change the remote access PIN if necessary.

1. Press ⌐·⌐ and ⟨⟩ to select Answer Machine.
2. Press ⌐·⌐ and ⟨⟩ to select Remote Code.
3. Press ⌐·⌐ and enter the 3-digit security code.
4. Press ⌐·⌐ to save.

8. Default Settings of Corded Base

Items	Default values
Ringer tone	Melody 1
Ringer volume	Level 3
Key tone	On
Language	English
Dial mode	Tone
Flash time	600 ms
Base name	Base
Answer mode	Annc & Record
Message alert	Off
Number of rings	6 Rings
Remote access	On
Call screening	On
Security code	123

Enjoy your cordless handset phone

9. Using the cordless handset

9.1 Calls

9.1.1 Make a call
1. Press 📞 or 🔊.
2. Dial the phone number.

9.1.2 Predial
1. Enter the phone number (maximum 32 digits). If you make a mistake, press ⌫ to delete a digit.
2. Press 📞 or 🔊 to dial the phone number entered.

9.1.3 Dial one touch numbers 1 to 9
1. Press and hold a key from `1` to `wxyz9` until the number is displayed and dialed.

NOTE
You need to set the one touch number first.

- *If no number is stored, you hear a double beep.*

9.1.4 Call from the phonebook
1. Press 📖. The first entry in the phonebook is displayed.
2. Scroll 🔄 to the entry you want.
3. Press 📞 or 🔊 to dial the number.

TIPS
Instead of scrolling to browse the phonebook entries, press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing `2abc` will show the entries starting with A. Pressing `2abc` again will show the entries starting with B, etc.

9.1.5 Call from the calls list
NOTE
You need to subscribe to your network's Caller ID service to be able to see the caller's number in the calls list. See section "11. Caller ID" for more details.

1. Press 📲. The first entry in the call list is displayed.
2. Scroll 🔄 to the entry you want.
3. Press 📞 or 🔊 to dial the number.

9.1.6 Answer a call
1. When the phone rings and 📞 flashes in the display, press 📞 or press 🔊 to answer the call via the loudspeaker.

WARNING
When the phone is ringing, avoid holding the earpiece too close to your ear as it may damage your hearing. Handsfree activation can suddenly increase the volume

in the earpiece to a very high level. Make sure the cordless handset is not too close to your ear.

TIPS
If Auto Talk mode (see Section 12.6 for more details) is on, simply lift up the cordless handset from its charger to answer the call. The default setting is Off.

NOTE
An incoming call has priority over other events. Whenever there is an incoming call, other operations in progress such as phone settings, menu navigation, etc. will be ended.

9.1.7 Adjust volume

1. During a call, press 🔘 to adjust the earpiece or loudspeaker volume.
   - *The level is shown in the cordless handset display, as* VL1 *up to* VL5.

9.1.8 Mute
Mute the microphone so that you can talk to someone else in the room without your caller hearing you.

1. During a call, press ✉.
   - *The microphone is muted.*
2. Press ✉ again to turn the microphone back on.

9.1.9 End a call

1. During a call, press ⬅ or put the cordless handset on the charger.

After you hang up, the duration of your call is displayed for around 2 seconds.

9.2 Intercom
This feature allows you to make internal calls, transfer external calls from one cordless handset to the corded base or other cordless handset extensions and use the conference option.

9.2.1 Call another cordless handset or corded base

1. Press ▣.
2. Press 🔘 to the cordless handset or corded base you want to call.
3. Press 📞 to make the call.

TIPS
You may enter the number of the cordless handset (1 to 5) or the corded base (8) you want to call.

4. Press ⬅ to hang up.

NOTE
If the cordless handset is not within the valid operation range, this function may not be available.

9.2.2 Transfer an external call to another cordless handset or corded base

1. During an external call, press $\boxed{\text{INT}}$.
   - *Your caller is put on hold.*
2. Press $\textcircled{\textbf{\scriptsize :}}$ to the cordless handset or corded base you want to call.
3. Press $\boxed{\text{▽}}$ to make the call.

TIPS

You may enter the number of the cordless handset (1 to 5) or the corded base (8) you want to call.

4. When the other cordless handset answers by pressing $\boxed{\text{🔙}}$ or $\boxed{\text{📞}}$, press $\boxed{\text{MSG}}$ to transfer the call. If the other cordless handset does not answer, press $\boxed{\text{INT}}$ to talk to your caller again.

9.2.3 Three-party conference call

1. During an external call, press $\boxed{\text{INT}}$.
   - *Your caller is put on hold.*
2. Press $\textcircled{\textbf{\scriptsize :}}$ to the cordless handset or corded base you want to call.
3. Press $\boxed{\text{▽}}$ to make the call.

TIPS

You may enter the number of the cordless handset (1 to 5) or the corded base (8) you want to call.

4. When the other cordless handset or corded base answers the intercom call, press $\boxed{\text{INT}}$ to set up the conference call.
5. Press $\boxed{\text{🔚}}$ to hang up.

9.3 Voicemail

Voice Mail Waiting Indication 🆕 is an indication given to you when a new voice mail message is waiting on the network service provider. This feature is available if you have subscribed to the voice mail service from your network service provider.

9.3.1 Clear voice mail indication

1. Press $\boxed{\text{▽}}$ and $\textcircled{\textbf{\scriptsize :}}$ to select RESET SETTINGS.
2. Press $\boxed{\text{▽}}$ to select CLR VOICE MAIL.
3. Press $\boxed{\text{▽}}$ to select YES.
4. Press $\boxed{\text{▽}}$ to clear voice mail indication.

MOTOROLA

10. Phonebook

The cordless handset phonebook can store up to 30 names and numbers.

NOTE
Numbers can be up to 24 digits long and names up to 16 characters long. Entries are stored in alphabetical order.

10.1 View an Entry

1. Press $\textcircled{\tiny{=0}}$.
2. Press $\textcircled{\tiny{\circ}}$ to the entry you want.
3. Press $\overline{\lessdot}$ to select VIEW.
4. Press $\overline{\lessdot}$ to view the entry.

NOTE
If the number is more than 15 digits, press $\boxed{=\underline{\underline{\bullet}}}$ to view the next page of remaining digits.

10.2 Add an Entry

1. Press $\textcircled{\tiny{=0}}$.
2. If the list is empty, LIST EMPTY is displayed. Press $\overline{\lessdot}$ to select ADD.

If there are entries in the phonebook, press $\textcircled{\tiny{\circ}}$ to the entry you want. Press $\overline{\lessdot}$ and $\textcircled{\tiny{\circ}}$ to select ADD.

3. Press $\overline{\lessdot}$ and enter the name.
4. Press $\overline{\lessdot}$ and enter the number.
5. Press $\overline{\lessdot}$ and $\textcircled{\tiny{\circ}}$ to select a melody.
6. Press $\overline{\lessdot}$ to save settings.

NOTE
Cancel storing an entry by pressing $\overline{\mathscr{L}}$ at any time during the process.

Entering names

Use the alphanumeric keypad to enter names in the phonebook.
For instance to enter the name Paul

P	Press $\boxed{7^{\text{Pons}}}$ once
A	Press $\boxed{2^{\text{ABC}}}$ once
U	Press $\boxed{8^{\text{TUV}}}$ twice
L	Press $\boxed{5^{\text{AL}}}$ three times

To enter a space, press $\boxed{1^{\text{cos}}}$.

Press $\boxed{\mathscr{E}}$ to delete a character or press and hold $\boxed{\mathscr{E}}$ to delete all characters.

Enter a pause

If your phone is connected to a switchboard, you may need to enter a pause in a stored number. This gives the switchboard time to get an outside line. A Pause is normally stored after the switchboard access code (e.g. 9).

When storing a number, press and hold ▭▱ and the display shows P. You can then continue storing the phone number.

10.3 Edit an Entry

1. Press ▭.
2. Press ◉ to the entry you want.
3. Press ▭ and ◉ to select EDIT.
4. Press ▭ and edit the name.
5. Press ▭ and edit the number.
6. Press ▭ and ◉ to select a melody.
7. Press ▭ to save the entry.

NOTE
Press ▱ to delete a digit/character or press and hold ▱ to delete all digits/characters.

10.4 Delete an Entry

1. Press ▭.
2. Press ◉ to the entry you want.
3. Press ▭ and ◉ to select DELETE.
4. Press ▭ to delete the entry.

10.5 Delete all Entries

1. Press ▭.
2. Press ▭ and ◉ to select DELETE ALL.
3. Press ▭. DELETE ALL PH.BOOK RECORDS? is displayed.
4. Press ▭ to delete all the entries.

10.6 View Phonebook Capacity

1. Press ▭.
2. Press ▭ and ◉ to select PB CAPACITY.
3. Press ▭.

10.7 Store a Phonebook Entry as a One Touch Number

1. Press ▭.
2. Press ▭ and ◉ to select SPEED DIAL.
3. Press ▭ and ◉ to select the speed dial key 1 to 9.

4. Press 🔄 and 😊 to the entry you want.

5. Press 🔄 to save.

10.8 Change the Phonebook Entry in a One Touch Number

1. Follow steps 1 to 3 in "10.7 Store a Phonebook Entry as a One Touch Number".

2. Press 🔄 and the stored number is displayed.

3. Press 🔄 to select ADD.

4. Press 🔄 and 😊 to the entry you want.

5. Press 🔄 to save.

10.9 Delete a One Touch Number

1. Follow steps 1 to 3 in "10.7 Store a Phonebook Entry as a One Touch Number".

2. Press 🔄 and the stored number is displayed.

3. Press 🔄 and 😊 to select DELETE.

4. Press 🔄 to delete the stored number.

11. Caller ID

If you have subscribed to Caller ID, and provided the identity of the caller is not withheld, the number of the caller will be displayed together with the date and time of the call (if provided by the network).

NOTE

• If the telephone number is not available for incoming calls, the cordless handset will display UNAVAILABLE.

• If the incoming call is from a withheld telephone number, the cordless handset will display PRIVATE.

• Information about incoming calls will vary by country and network operator. Some operators may charge a subscription for their Caller ID service.

11.1 Calls List

The calls list contains details of missed and received call. Details include the date and time of the call. Entries are displayed in chronological order with the most recent call at the top of the list.

NOTE
- When the calls list is full, a new call replaces the oldest in the list.
- The received and missed calls log holds details of up to 30 calls.
- If you receive more than one call from the same number, only the most recent call is kept in the calls list. When you have missed calls (incoming calls that you haven't answered) the NEW icon will be displayed in the display on all cordless handsets registered to the corded base. If one cordless handset is used to view the calls log, the icon on the other cordless handsets remains on (For multi-pack use only).

11.1.1   View the calls list
1. Press ☺ to enter the calls list.
2. Scroll ☺ through the calls list.

NOTE
- When reviewing an entry from the calls list, press 🖻 repeatedly to display the number in a different format. For example, if a caller number is displayed as 888-331-3383, the various formats will be:

        331-3383
      1-331-3383
    888-331-3383
  1-888-331-3383

You can choose the desired number format for local and long distance numbers before dialing or saving it into the phonebook.
- The NEW is removed once the new call has been viewed.

11.1.2   Save a number from the calls list to the phonebook
1. Press ☺ to enter the calls list.
2. Press ☺ to the entry you want.
3. Press ✑ and enter the name.
4. Press ✑ and edit the number.
5. Press ✑ and ☺ to select a melody.
6. Press ✑ to save.

11.1.3   Delete a calls list entry
1. Press ☺ to enter the calls list.
2. Press ☺ to the entry you want.
3. Press 🖻 to delete the entry.

11.1.4 Delete entire calls list

1. Press ⌜∞⌝ to enter the calls list.
2. Press and hold ☐⟋. **DELETE ALL CALL LOG ENTRIES?** is displayed.
3. Press ⌐ to confirm and all entries are deleted.

11.2 Redial
Your phone lets you redial any of the last 5 numbers called. Numbers can be up to 32 digits long.

11.2.1 View the redial list

1. Press ⌐ to enter the redial list. The last number dialed is displayed.
2. Scroll ⌐ through the redial list.

11.2.2 Copy a redial number to the phonebook

1. Press ⌐ to enter the redial list.
2. Press ⌐ to select the entry you want.
3. Press ⌐ to select **SAVE TO PB**.
4. Press ⌐ and enter the name.
5. Press ⌐ and edit the number.
6. Press ⌐ and ⌐ to select a melody.
7. Press ⌐ to save.

11.2.3 Delete a redial list entry

1. Press ⌐ to enter the redial list.
2. Press ⌐ to select the entry you want.
3. Press ☐⟋ to delete the entry.

OR

3. Press ⌐ and ⌐ to select **DELETE**. Press ⌐ again to delete the entry.

11.2.4 Delete entire redial list

1. Press ⌐ to enter the redial list.
2. Press ⌐ and ⌐ to select **DELETE ALL**.
3. Press ⌐ and **DELETE ALL?** is displayed.
4. Press ⌐ to confirm and all entries are deleted.

12. Personal Settings

12.1 Set Date & Time

Providing you have subscribed to your network's Caller ID service, the date and time is set automatically for all cordless handsets and corded base every time a call is received, but you may still need to set the correct year. The date and time is recorded with each answering machine message you receive. If you do not have a Caller ID service you can set the date and time manually.

1. Press 🔲 to select DATE & TIME.
2. Press 🔲 and edit the year and date.

TIPS

You can press 🔘 to move between the input fields YEAR and DATE.

3. Press 🔲 and edit the time in 12hr format. Press 🔘 to toggle AM/PM settings.
4. Press 🔲 to save the settings.

12.2 Cordless Handset Tones

WARNING

When the phone is ringing, avoid holding the earpiece too close to your ear as it may damage your hearing.

12.2.1 Set the ringer tone

1. Press 🔲 and 🔘 to select SETUP HS.
2. Press 🔲 to select RINGER TONE.
3. Press 🔲 and 🔘 to select a ringer melody. The current ringer melody is played for around 5 seconds.
4. Press 🔲 to save.

12.2.2 Set the ringer volume

1. Press 🔲 and 🔘 to select SETUP HS.
2. Press 🔲 and 🔘 to select RINGER VOLUME.
3. Press 🔲 and 🔘 to increase or decrease the volume level. (6 levels are available, including ringer off. The corresponding volume effect will be played while browsing the volume option.)
4. Press 🔲 to save.

12.2.3 Key tones on/off

When you press a key on the cordless handset you hear a beep. You can switch these beeps on or off.

1. Press 🔲 and 🔘 to select SETUP HS.
2. Press 🔲 and 🔘 to select KEY TONE.
3. Press 🔲 and 🔘 to turn on/off the key tone.
4. Press 🔲 to save.

12.2.4 Battery low tone on/off

1. Press 🔄 and 😊 to select SETUP HS.
2. Press 🔄 and 😊 to select LOW BATT TONE.
3. Press 🔄 and 😊 to turn on/off the battery low tone.
4. Press 🔄 to save.

12.2.5 No coverage tone on/off

1. Press 🔄 and 😊 to select SETUP HS.
2. Press 🔄 and 😊 to select OUT RANGE TONE.
3. Press 🔄 and 😊 to turn on/off the no coverage tone.
4. Press 🔄 to save.

12.3 Cordless Handset Name

Personalize your cordless handset with a name or location, for example Peter or Bedroom. Maximum 14 characters.

1. Press 🔄 and 😊 to select SETUP HS.
2. Press 🔄 and 😊 to select HANDSET NAME.
3. Press 🔄 and edit the cordless handset name.
4. Press 🔄 to save.

NOTE
Cordless handset name will be displayed in idle screen. A space and a handset number are automatically added after the name set.

12.4 Set the Display Language

You can change the display language. When the menu language is changed, the voice prompt language of answering machine will also be changed accordingly.

1. Press 🔄 and 😊 to select SETUP HS.
2. Press 🔄 and 😊 to select LANGUAGE.
3. Press 🔄 and 😊 to the language you want.
4. Press 🔄 to save.

12.5 Set the LCD Contrast

1. Press 🔄 and 😊 to select SETUP HS.
2. Press 🔄 and 😊 to select LCD CONTRAST.
3. Press 🔄 and 😊 to increase or decrease the contrast level. (Five levels are available)
4. Press 🔄 to save.

12.6 Auto Talk On/Off

With auto talk is turned on, you can answer a call just by lifting the cordless handset off the charger. If turned off, you will have to press ⬛ or ⬛ to answer a call. The default setting is Off.

1. Press ⬛ and ⬛ to select SETUP HS.
2. Press ⬛ and ⬛ to select AUTO TALK.
3. Press ⬛ and ⬛ to turn on/off auto talk.
4. Press ⬛ to save.

12.7 Registration

Up to 5 cordless handsets can be registered to one corded base. The original cordless handset is pre-registered to use. Additional cordless handsets must be registered to the corded base before you can use them.

To register an additional cordless handset,

1. Press ⬛ and ⬛ to select SETUP HS.
2. Press ⬛ and ⬛ to select REGISTRATION.
3. Press ⬛ and ⬛ to select YES or NO.
4. Select YES and press ⬛ to enter the registration procedure as below:

1. Place the unregistered cordless handset on the charger.
2. Press and hold ⬛ for 4 seconds on corded base.
3. Release ⬛ once IN USE LED is flashing.
4. A confirmation tone is generated if registration is successful. HANDSET X is displayed where X denotes the number of cordless handsets and the phone goes back to idle.

13. Advanced Settings

13.1 Set the Dial Mode
The default dialing mode is suitable for your country and network operator. It is unlikely that you should need to change this setting unless advised to do so.

1. Press ✎ and 😊 to select **SETUP BS**.
2. Press ✎ to select **DIAL MODE**.
3. Press ✎ and 😊 to select **TONE** or **PULSE**.
4. Press ✎ to save.

NOTE
If pulse mode is selected, press ✱ to switch from pulse to tone dialing temporarily when dialing out. After the call is ended, the dial mode will change back to pulse.

13.2 Set the Flash Time
The default flash time is **600MS**. It is unlikely that you should need to change this setting unless advised to do so.

1. Press ✎ and 😊 to select **SETUP BS**.
2. Press ✎ and 😊 to select **FLASH TIME**.

3. Press ✎ and 😊 to the flash time you want. (8 options are available: **90**, **100**, **110**, **250**, **300**, **400**, **600** and **700MS**)
4. Press ✎ to save.

13.3 Set the Area Code
1. Press ✎ and 😊 to select **SETUP BS**.
2. Press ✎ and 😊 to select **AREA CODE**.
3. Press ✎ and enter the area code.
4. Press ✎ to save.

13.4 Reset All Settings
All personalized settings will be reset to default. Phonebook entries, calls list and redial list will remain unchanged.

1. Press ✎ and 😊 to select **RESET SETTINGS**.
2. Press ✎ and 😊 to select **ALL SETTINGS**.
3. Press ✎ to select **YES**.
4. Press ✎ to reset all settings to default.

14. Default Settings of Cordless Handset

Items	Default values
Date & Time	YEAR: 2009
	DATE: 01/01
	TIME: 12:00 AM
Ringer tone	MELODY 1
Ringer volume	Level 3
Key tone	ON
Battery low tone	ON
No coverage tone	ON
Handset name	HANDSET
Language	ENGLISH
LCD contrast	Level 3
Auto talk	OFF
Dial mode	TONE
Flash time	600 MS

15. Help

Charging

The 🔋 is not scrolling when the cordless handset is placed on the charger
- Bad battery contact - move the cordless handset slightly.
- Dirty contact - Clean the battery contact with a cloth moistened with alcohol.
- Battery is full - no need to charge.

Calls
No dial tone
- No corded base power - check the connections. Reset the phone: unplug and plug back in the electrical outlet.
- Cordless handset batteries are empty - charge the battery pack for at least 24 hours.
- Cordless handset may be too far from the corded base - move closer to the corded base.
- Wrong telephone line cord - use the telephone line cord provided.

MOTOROLA

Poor audio quality
The corded base is too close to electrical appliances, reinforced concrete walls or metal doorframes - move the corded base away from any electrical appliances.

No ring tone
• The ring tone is deactivated.
• Increase the volume.

Caller ID service does not work
Check your subscription with your network operator.

Phonebook

A phonebook entry cannot be stored
The phonebook is full. Delete an entry to free memory.

Display

No display
• Try recharging or replacing the battery pack.
• Reset the corded base. Unplug the unit's electrical power, then plug it back in.
• If LED is not lit up, then try to unplug the unit's electrical power, then plug it back in.

Registration

When the cordless handset lost its link with the corded base during a call
• Check the power cord is connected properly into the corded base.
• Check the power adapter is connected properly into an electrical outlet.
• Move the cordless handset closer to the corded base. It may be out of range.
• Reset the corded base by unplugging the unit's electrical power. Wait for around 15 seconds and plug it back in again. Allow up to one minute for the cordless handset and the corded base to synchronize.

Interference

Noise interference on your radio or television
Your corded base or cordless charger may be too close. Move it as far away as possible.

Answering machine

Answering machine does not record messages
• Switch the answering machine on.
• The memory may be full. If so, you will need to delete some messages.

- Answer mode may be set to **Announce Only**.
- Change the mode to **Annc & Record**.

Cannot access messages remotely
- Remote access may be switched off.
- If wrong security code is entered a beep is played. You can enter the security code once again.

Cannot record outgoing message
- The memory may be full. If so, you will need to delete some messages.

Answering machine stops automatically
- The memory may be full. If so, you will need to delete some messages.
- The maximum message length is 3 minutes.

16. General Information

If your product is not working properly...

1. Read this User's Guide or the Quick Start Guide.

2. Visit our website:
   www.motorola.com

3. Contact Customer Service in the US and Canada at 1-888-331-3383.

To order a replacement battery, contact customer service or visit our website.

MOTOROLA

Important safety instructions
Follow these safety precautions when using your phone to reduce the risk of fire, electric shock, and injury to persons or property:

1. Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
2. Do not use while wet or while standing in water.
3. Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
4. Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
5. Never insert objects of any kind into the product slits as that may result in fire or shock.
6. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
7. Do not disassemble this product. If service or repair work is required, contact the customer service helpline found in this user's guide.
8. Do not overload wall outlets and extension cords.
9. Avoid using during an electrical storm. Use a surge protector to protect the equipment.
10. Do not use this phone to report a gas leak, especially if you are in the vicinity of the gas line.

CAUTION
To reduce the risk of fire, use only No. 26 AWG or larger UL Listed or CSA Certified Telecommunication Line Cord.

Unplug this cordless phone immediately from an outlet if:
- The power cord or plug is damaged or frayed.
- Liquid has been spilled into the product.
- The product has been exposed to rain or water. Do not retrieve the handset or base until after you have unplugged the power and phone from the wall. Then retrieve the unit by the unplugged cords.
- The product has been dropped or the cabinet has been damaged.
- The product exhibits a distinct change in performance.

Installation Guidelines

1. Read and understand all instructions and save them for future reference.
2. Follow all warnings and instructions marked on the product.
3. Do not install this product near a bath tub, sink, or shower.
4. Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult with your dealer or local power company.
5. Do not place this product on an unstable cart, stand, or table. This product may fall, causing serious damage to the product.
6. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work to restore the product to normal operation.

7. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.
8. Use only the power supply that came with this unit. Using other power supplies may damage the unit.
9. Because this phone operates on electricity, you should have at least one phone in your home that could operate without electricity in case the power in your home goes out.
10. To avoid interference to nearby appliances, do not place the base of the phone on or near a TV, microwave oven, or VCR.

CAUTION
To maintain compliance with the FCC's RF exposure guidelines, place the base unit at least 20 cm from nearby persons.

Battery Safety Instructions

- Do not burn, disassemble, mutilate, or puncture the battery. The battery contains toxic materials that could be released, resulting in injury.

CAUTION
There is a risk of explosion if you replace the battery with an incorrect battery type. Use only the battery pack that came with your phone or an authorized replacement recommended by the manufacturer.

- Keep battery packs out of the reach of children.
- Remove battery packs if storing over 30 days.
- Do not dispose of battery packs in fire, which could result in explosion.
- The rechargeable battery packs that power this product must be disposed of properly and may need to be recycled. Refer to your battery's label for battery type. Contact your local recycling center for proper disposal methods.

SAVE THESE INSTRUCTIONS

Consumer Products and Accessories purchased in the United States or Canada

What Does this Warranty Cover?
Subject to the exclusions and limitations contained below, Binatone Electronics International LTD. warrants the Motorola branded consumer products that it manufactures ("Products") and the Motorola branded or certified accessories sold for use with these Products that it manufactures ("Accessories") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and only applies as follows to new Motorola branded Products and Accessories manufactured by Binatone Electronics International LTD., and purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Who is covered?
This warranty covers only the first consumer purchaser, and is not transferable.

What will BINATONE ELECTRONICS INTERNATIONAL LTD. do?

BINATONE ELECTRONICS INTERNATIONAL LTD., at its sole option, will at no charge repair, replace or refund the purchase price of any Products or Accessories that does not conform to this warranty. Binatone Electronics International LTD. may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts in such repair or replacement and any Products, Accessories or parts removed or being replaced under this warranty become the property of Binatone Electronics International LTD.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES OR CONDITIONS IRRESPECTIVE OF WHETHER THEY ARE IMPOSED BY LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL WARRANTIES AND MOTOROLA AND BINATONE ELECTRONICS INTERNATIONAL LTD. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE ELECTRONICS INTERNATIONAL LTD. BE LIABLE, WHETHER UNDER THIS LIMITED WARRANTY OR IN CONTRACT OR TORT (INCLUDING NEGLIGENCE OR STRICT PRODUCT LIABILITY) OR OTHERWISE FOR DAMAGES OR CLAIMS IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE, SAVINGS OR PROFITS, LOSS OF BUSINESS, LOSS OF PROGRAMS DATA INFORMATION (WHETHER CONFIDENTIAL PROPRIETARY OR PERSONAL IN NATURE OR OTHERWISE) OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES AND BINATONE ELECTRONICS INTERNATIONAL LTD. SHALL UNDER NO CIRCUMSTANCES BE LIABLE FOR ANY CLAIMS OR DEMANDS MADE BY ANY THIRD PARTY OR MADE BY YOU ON BEHALF OF ANY THIRD PARTY TO THE FULL EXTENT THESE DAMAGES OR CLAIMS MAY BE DISCLAIMED BY LAW.

Some states, countries or jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you in such states, countries or jurisdictions. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one country/jurisdiction to another.

Products or Accessories Covered	Length of Coverage
Consumer Products	**One (1) year** from the date of purchase by the first consumer purchaser of the product.
Consumer Accessories	**Ninety (90) days** from the date of purchase by the first consumer purchaser of the accessory.
Consumer Products and Accessories that are Repaired or Replaced	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty. Battery life and the changes in battery capacity with time or use are excluded from this warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper or unreasonable use, operation, storage, misuse or abuse, accident or neglect or other external cause, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) your failure to follow or operation outside the usage parameters stated in the user instructions that came with the Products or Accessories; (c) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (d) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (e) other acts or omissions which are not the fault or neglect of Motorola or Binatone Electronics International LTD., are excluded from coverage.

Use of Non-Motorola branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, Binatone Electronics International LTD. or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?
To obtain service or information, please call:

US and Canada: 1-888-331-3383

You will receive instructions on how to ship the Products or Accessories, the shipment of which shall be at your own risk and expense, to a BINATONE ELECTRONICS INTERNATIONAL LTD. Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase of the Products or Accessories showing the date of purchase; (b) a written description of the problem; and, most importantly; (c) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE ELECTRONICS INTERNATIONAL LTD. regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE ELECTRONICS INTERNATIONAL LTD. or representations made by any agent employee or staff of BINATONE ELECTRONICS INTERNATIONAL LTD., that may have been made in connection with the said purchase.

MOTOROLA

FCC, ACTA and IC regulations

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this telephone.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The corded base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US: AAAEQ##TXXXX. This identifier must be provided to your local telephone company upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your local telephone company.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone company may temporarily discontinue your telephone service. The telephone company is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone company is required to inform you of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operation, or

MOTOROLA

procedures that could affect the proper functioning of this product. The telephone company is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

• Remain on the line and briefly explain the reason for the call before hanging up.
• Perform such activities in off-peak hours, such as early morning or late evening.

Industry Canada

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

The term "IC: " before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 0.5. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

RENSEIGNEMENTS RELATIFS AUX RÈGLEMENTS DE LA COMMISSION FÉDÉRALE DES COMMUNICATIONS 'FCC', DU CONSEIL ADMINISTRATIF DES UNITÉS DE CONNEXION 'ACTA' ET D'INDUSTRIE Canada 'IC'

Article 15 des règlements du FCC

Cet appareil a été testé et s'avère conforme aux restrictions relatives aux équipements numériques de classe B, d'après l'article 15 des règlements de la FCC. Ces restrictions ont été instaurées pour offrir une protection raisonnable contre les interférences nuisibles au sein d'une installation résidentielle. Cet appareil génère, utilise et peut émettre des fréquences radio et s'il n'est pas installé selon les instructions, peut nuire aux radiocommunications. Toutefois, rien ne garantit que des parasites ne surviendront pas dans une installation particulière. Si cet appareil cause des

interférences nuisibles à la réception du téléviseur ou de la radio, ce que vous pouvez déterminer en mettant votre appareil en et hors fonction, nous vous invitons à essayer l'une des mesures correctives suivantes :

• Réorientez l'antenne de réception.
• Éloignez l'appareil du composant qui reçoit les ondes.
• Branchez l'appareil dans une prise de courant CA différente de celle du composant qui reçoit les ondes.
• Au besoin, consultez votre marchand électronique ou un technicien spécialisé dans le service des radios/ téléviseurs pour des suggestions supplémentaires.

Toute modification ou changement effectué à cet appareil sans l'accord des parties responsables de l'homologation peut retirer à l'utilisateur son droit d'utiliser l'appareil.

Cet appareil est conforme à l'article 15 de la FCC. Le fonctionnement est soumis aux deux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles et; (2) Il doit pouvoir supporter les parasites qu'il reçoit, incluant les parasites pouvant nuire à son fonctionnement. La confidentialité des communications peut ne pas être assurée avec ce téléphone.

Afin de garantir la sécurité des utilisateurs, la FCC a établi les critères relatifs à l'énergie générée par les fréquences radio pouvant être absorbée en toute

sécurité par un utilisateur ou par quelqu'un se trouvant à proximité, dépendamment de l'utilisation prévue du produit. Ce produit a été testé et s'avère conforme aux normes de la FCC. Le combiné produit si peu de puissance qu'il n'a pas besoin d'être testé. Il peut être déposé contre l'oreille de l'utilisateur en toute sécurité. Il peut être appuyé en toute sécurité sur l'oreille de l'utilisateur. Le socle doit être installé et utilisé de façon à ce qu'une distance d'environ 20 cm (8 po.) ou plus soit conservée entre celui-ci et les parties du corps de l'utilisateur, à l'exception des mains.

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003.

Article 68 de la FCC et exigences de l'ACTA
Cet appareil est conforme à l'article 68 de la réglementation de la Commission fédérale des communications 'FCC' aux États-Unis et aux exigences adoptées par le Conseil d'administration du matériel terminal 'ACTA'. Vous trouverez, sous l'appareil, une étiquette qui contient, entre autres renseignements, une plaque signalétique dans le format 'US: AAAEQ##TXXXX'. Si on vous le demande, vous devez fournir ce numéro à la compagnie de téléphone. Cette homologation doit vous être fournie par votre compagnie de téléphone locale, sur demande.

La fiche et la prise utilisées pour brancher cet appareil au filage du bâtiment et au réseau téléphonique doivent être conformes avec les règlements de l'article 68 et les exigences techniques adoptées par l'ACTA. Un cordon téléphonique et une fiche modulaire conformes sont fournis avec cet appareil. Celui-ci a été conçu pour être raccordé à une prise modulaire compatible qui est également conforme. Une prise RJ11 doit être utilisée pour le raccord à une ligne simple et une prise RJ14, pour le raccord à deux lignes. Consultez les instructions d'installation du guide d'utilisation.

Le numéro 'REN' sert à déterminer combien de dispositifs téléphoniques peuvent être raccordés à votre ligne téléphonique sans perdre leur capacité de sonner lorsqu'on vous appelle. Le numéro 'REN' de cet appareil est encodé entre le 6e et le 7e caractère après "US:" dans l'identification de l'appareil (par exemple, si les numéros sont 03, le REN sera 3.0). Dans la plupart, mais pas toutes les régions, la somme de tous les numéros 'REN' devrait être de cinq (5.0) ou moins. Pour plus de détails à ce sujet, nous vous suggérons de communiquer avec votre compagnie de téléphone locale.

Cet appareil ne peut pas être utilisé conjointement avec des lignes partagées. Si vous avez des composants de systèmes d'alarme connectés sur votre ligne téléphonique, assurez-vous que le raccord de cet appareil ne désactive pas votre système d'alarme. Si vous avez des questions se rapportant à ce qui peut désactiver votre système d'alarme, consultez votre compagnie de téléphone ou un installateur qualifié.

Si l'appareil s'avérait défectueux, il doit être immédiatement débranché de la prise modulaire jusqu'à ce que le problème soit corrigé. Cet appareil ne doit être réparé que par son fabricant ou l'un des centres de service autorisés par celui-ci. Pour plus de détails sur les procédures de service, suivez les instructions décrites dans la Garantie limitée.

Si cet appareil nuit au réseau téléphonique, la compagnie de téléphone peut décider d'arrêter temporairement votre service téléphonique. Elle est tenue de vous avertir avant d'interrompre le service; si elle ne peut pas vous avertir d'avance, elle le fera dès qu'elle le pourra. On vous donnera l'opportunité de rectifier le problème et la compagnie doit vous informer de votre droit de porter plainte à la FCC. Votre compagnie de téléphone peut apporter des modifications à ses installations, ses équipements et ses procédures pouvant altérer le fonctionnement normal de votre appareil. Par contre, elle est tenue de vous avertir lorsque de tels changements sont prévus.

Si cet appareil est doté d'un combiné avec ou sans cordon, celui-ci est compatible avec les appareils auditifs pour malentendants.

Si cet appareil possède des adresses mémoire, vous pouvez y entrer les numéros de téléphone des services d'urgence de votre municipalité (police, incendie et services médicaux). Si vous entrez et testez des numéros d'urgence, veuillez procéder comme suit:

- Demeurez en ligne et expliquez brièvement la raison de votre appel avant de raccrocher.
- Procédez à ceci hors des heures de pointe, tel que tôt le matin ou tard en soirée.

Industrie Canada
Le fonctionnement est soumis aux deux conditions suivantes : (1) Cet appareil ne doit pas causer d'interférences nuisibles et; (2) Il doit pouvoir supporter les parasites qu'il reçoit, incluant les parasites pouvant nuire à son fonctionnement.

L'abréviation 'IC' se trouvant avant cette homologation signifie que la certification fut effectuée selon une déclaration de conformité spécifiant que les normes d'Industrie Canada ont été rencontrées.

Le numéro d'équivalence de sonnerie 'REN' assigné à cet appareil est 0.5. Ce numéro attribué à chaque appareil détermine le nombre de dispositifs téléphoniques que l'on peut brancher dans le circuit téléphonique de la maison sans surcharger le système. Le circuit téléphonique peut comporter n'importe quelle combinaison de dispositifs téléphoniques, à la seule condition que la somme du numéro 'REN' n'excède pas cinq.

Cet appareil est conforme aux spécifications techniques d'Industrie Canada.

Technical Specifications

RF frequency band	1921.536 MHz — 1928.448 MHz
Channels	5
Operating temperature	5°C to 45°C
Corded base voltage (AV voltage, 60Hz)	96 — 130 Vms
Corded base voltage (Adapter output)	6V DC, 600mA
Cordless handset voltage	2.4V 550mAh Ni-MH battery pack
Charge voltage (Adapter output)	6V AC, 300mA

MOTOROLA

Version 3.0

Printed in China