motorola

Digital Cordless Phone with Answering machine

User's Guide

Models: K701, K702, K703, K704, K705, K701B, K702B, K703B, K704B, K705B

Warning

Use only the adapter and telephone line cord provided in the box.

The features described in this User's Guide are subject to modifications without prior notice.

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 or visit us online:

US and Canada 1-888-331-3383
Email: support@motorolahome.com

- 30 name and number phonebook.

- Caller ID shows you who is calling and includes details of the last 30 callers in a calls list.**

- Make internal calls, transfer external calls, hold 3-way conversations 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 this equipment is not designed for making emergency telephone calls when the power fails. Alternative arrangements should be made if an emergency telephone call is necessary.

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 cord supplied.

This equipment is not designed to make emergency telephone calls during power failures. Alternative arrangements should be made for access to emergency services.

Got everything?

- Handset
- Base
- Ni-MH Rechargeable Battery Pack
- Battery Door
- Power Adapter
- Charger
- Telephone Line Cord
- Quick Start Guide

In multi-handset packs, you will find one or more additional handsets, 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 area.

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 base and handset will also reduce the range significantly.

SIGNAL STRENGTH

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

Setting up

IMPORTANT

The base must be plugged into an electrical outlet at all times. Do not connect the telephone line cord to the telephone wall jack until the handset is fully charged. Only use the adapter and telephone line cord supplied with the product.

WHICH POWER ADAPTER?

The power adapter with the smaller pin is for the base unit and the power adapter with the larger pin is for the charger unit (only for multi-handset packs).

1.1 Connecting the base
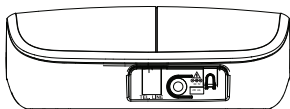
1. Plug the power adapter and the telephone line cord into the base. The power adapter with the larger pin is for the charger (only in multi-handset packs).

2. Plug the other end of the power adapter into a power outlet and the telephone line cord into a telephone wall jack. If you have DSL high speed internet service, a DSL filter (not included) is required.

3. Use only the provided power adapter.

1.2 Connecting the charger
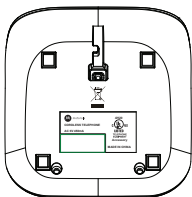
1. Plug the larger end of the power cable into a power wall socket not controlled by a wall switch.

1.3 Installing and charging the handset battery pack
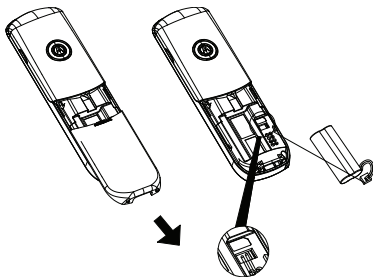
1. Slide off the battery compartment cover to remove it. Place the supplied rechargeable battery pack in the battery compartment, with the battery connector plugged in, as shown.

2. Slide the battery compartment cover back on.

3. Put the handset on the base to charge for at least 24 hours. Once charged, the 🔋 will indicate that the handset is fully charged.

IMPORTANT

Use only the rechargeable battery pack provided with the product.

1.4 Setting the display language

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select LANGUAGE.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select the desired language.

4. Press **SELECT** to save.

1.5 Setting the date and time

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select DATE&TIME. If you're a subscriber to your network's Caller ID service, the date and time is automatically set when a call is received.

2. Press **SELECT** and then use the keypad to edit the year and the date.

3. Press **VOL+** or **REDIAL/VOL-** or 📖 or **CID** to move between the input fields YEAR and DATE.

4. Press **SELECT** and then use the keypad to edit the time in 12 HR format. Press **VOL+** or **REDIAL/VOL-** to toggle AM/PM settings.

5. Press **SELECT** to save the settings.

Your phone is now ready for use.

2. Getting to know your phone

2.1   Overview of your handset
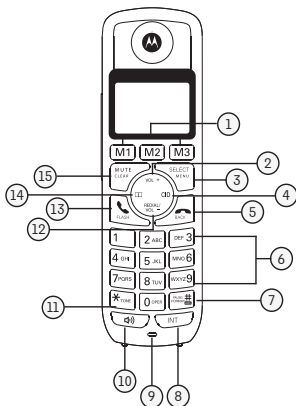
Get acquainted with the following 14 buttons on your handset and their multi-function tasks.

1   M1/M2/M3
   a) In idle mode: Press and hold to edit or store a number into the memory key. Press to dial the stored number.

2   Scroll up / Volume up
   a) In menu mode: Press to scroll up.
   b) In editing mode: Press to move the cursor to the left.
   c) During a call: Press to increase the volume.
   d) Calls list / phonebook / redial list entry: Press to scroll up the list.

3   MENU / SELECT
   a) In idle mode: Press to access the menu list.
   b) In menu / editing mode: Press to confirm and save the settings.
   c) In calls list entry: Press to save the entry to the phonebook.
   d) In phonebook entry: Press to go to phonebook sub- menus.

4   Right / Calls list
   a) In idle mode / during a call: Press to access the calls list.
   b) In editing mode: Press to move the cursor to the right.

5   **Talk off / Back**
   a) **In menu / editing mode:** Press to exit to the previous level.
   b) **In pre-dial mode / phonebook / calls list / redial list entry:** Press to exit to idle.
   c) **During ringing:** Press to silence the incoming ringer temporarily.
   d) **During a call:** Press to end a call.

6   **Alphanumeric keypad**
   a) **In idle / pre-dial / editing mode / during a call:** Press to enter characters / numbers.
   b) **In idle mode:** Press and hold to activate speed dial.

7   **#/Pause / ABC / Format**
   a) **In idle / pre-dial / number editing mode / during a call:** Press to insert a "#", press and hold to insert a pause (P).
   b) **In name editing mode:** Toggle ABC/abc. Press and hold to insert a space.
   c) **In a calls list entry:** Press to toggle Caller ID display format between 7, 8, 10 and 11 digits when returning calls from Caller ID list.
   d) **In a phonebook list entry:** If the number is more than 16 digits, press to view the next page of remaining digits.

8   **Intercom**
   a) **In idle mode:** Press to make an internal call.
   b) **During a call:** Press to transfer the call to another handset.

9   **Microphone**

10   **Speaker**
   a) **In idle / pre-dial mode:** Press to make a call with the speakerphone.
   b) **During a call:** Press to toggle between thespeakerphone and the earpiece.
   c) **Calls list / phonebook / redial list entry:** Press to make a call with the speakerphone.
   d) **During ringing:** Press to answer a call with the speaker phone.

11   ***/Tone**
   a) **In idle / pre-dial / editing mode:** Press to insert a *.
   b) **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 change back to pulse.
   c) **In a phonebook list entry:** If the number is more than 16 digits, press to view the previous page of remaining digits.

12   **Scroll Down / Volume Down / Redial List**
   a) **In idle mode:** Press to access the redial list.
   b) **In menu mode:** Press to scroll down.
   c) **In editing mode:** Press to move the cursor to the right.
   d) **During a call:** Press to decrease the volume.
   e) **Calls list / phonebook / redial list entry:** Press to scroll down the list.

13 Talk On / Flash

   a) In idle / pre-dial mode: Press to make a call.
   b) Calls list / phonebook / redial list entry: Press to make a call to the selected entry.
   c) During a call: Press to switch to another call.
   d) During an incoming call: Press to answer a call.

14 Left / Phonebook

   a) In idle mode / during a call: Press to access the phonebook.
   b) In editing mode: Press to move the cursor to the left.

15 MUTE / Clear / Back / X

   a) In menu / phonebook entry mode: Press to exit to the previous level.
   b) In pre-dial / editing mode: Press to delete one character / digit. Press and hold to delete all characters / digits.
   c) During a call: Press to mute / unmute the call.

2.2 Cordless handset LCD display

Display Icons

◁ On when the speakerphone is turned on.

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

🔕 On when ringer volume is turned off.

NEW On when you have received new voicemail not yet listened to.
Off when new voicemail 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.

88:88ᴬᴹ In idle mode, the current time is displayed.
88:88ᴾᴹ In Caller ID mode, the time of the call is displayed.

ꞏoo Indicates when the telephone answering machine is turned on.
Flashes when new messages are received.

88/88 In idle mode the current date is displayed.
In Caller ID mode, the date of the call is displayed.

2.3   Overview of the base
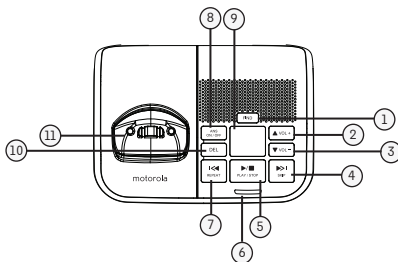
1   [FIND] Find

Press to find/page all registered handsets. Press the button again, or any key on the handset, to turn off page signal.

2   [▲VOL+] VOL+

Increase speaker volume during message playback or increase the base ringer volume when there is an incoming external call.

3   [▼VOL-] VOL-

Decrease speaker volume during message playback or decrease the base ringer volume when there is an incoming external call.

4   [▷▷|] SKIP

Press to skip the current message and play the next message.

5   [▷•] PLAY/STOP

Press to play the message.
Press to stop the message playback.

6   LIGHT

On when the phone is in use.

7 ⏮ REPEAT

Press to repeat the current message from the beginning. Press twice to repeat the previous message.

8 ⏻ ANS ON/OFF

Press to turn on the answering machine. Press again to turn off the answering machine.

9 7-Segment LED DISPLAY

--	Steady: When the answering machine is OFF.
	Flash: When the answering machine is ON.
00	Steady: No voice messages in the answering machine.
XX	Flashing: There are XX new voice messages received where XX is from 01 to 59 or when playing new messages.
	Steady: Playing the current XX incoming old message.
XX/FF	Flashing XX alternatively with FF: There are XX new voice messages received where XX is from 01 to 59 and the answering machine memory is full.
	Flashing FF only: The answering machine is full and only old voice messages are being stored in the answering machine memory.
--/XX	Flashing XX alternatively with --: Time is not set and there are XX new voice messages received where XX is from 01 to 59.
	Flashing -- only: Time is not set and there are only old voice messages in the answering machine memory.
YY	Steady: There are YY old voice messages (no new voice messages).
XX/AN	Flashing XX alternatively with An: XX an incoming message is now recording.
LA	Flashing:
	Remote access is in progress.
	Playing the current outgoing message.
	Recording the memo.
LX	Steady: Indicates the current volume level where X is from 1 to 8.

10 🗑 DELETE

Press once to delete the message during playback. Press and hold to delete all the messages in idle mode.
Note: New voice messages will not be deleted.

11 Charging cradle

2.4   Overview of the charger
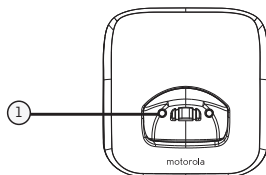
1.   Charging cradle

3. Using the phone

3.1 Making a call

3.1.1 Predial
Enter the phone number and then press 📞/FLASH or ◁ᴇ/SPEAKER to dial the phone number.

3.1.2 Direct dialing
Press 📞/FLASH or ◁ᴇ/SPEAKER to get a line and enter the phone number.

3.1.3 Dialing from the phonebook
1. Press 📖 and then VOL+ or REDIAL/VOL- to scroll and select the entry you want to dial.
2. Press 📞/FLASH or ◁ᴇ/SPEAKER to dial the number.

3.1.4 Dialing from the redial list
1. Press REDIAL/VOL- and then VOL+ or REDIAL/VOL- to scroll and select an entry you want to redial.
2. Press 📞/FLASH or ◁ᴇ/SPEAKER to dial the number.

3.1.5 Dialing from the calls list
1. Press CID and then VOL+ or REDIAL/VOL- to select the entry you want to dial.
2. Toggle the #/ABC/PAUSE/FORMAT key to format the dialed number.
3. Press 📞/FLASH or ◁ᴇ/SPEAKER to dial the number.

3.1.6 Dialing from the speed dial location
In idle mode, press and hold a key (1-9) until the speed dial number is displayed and dialed.

3.2 Muting a call
1. During a call, press MUTE to mute the microphone, so that you can talk to someone else in the room without your caller hearing you.
2. Press MUTE again to unmute.

3.3 Answering a call
Press 📞/FLASH or ◁ᴇ/SPEAKER to answer an the incoming call.

3.4 Ending a call
During a call, press 📞/BACK or put the handset on the base.

3.5 Adjusting the volume
During a call, press VOL+ or REDIAL/VOL- to adjust the volume.

3.6   Call waiting

If you subscribe to call waiting service from your telephone service provider, you hear a tone if someone calls when you are already on a call.

Press **FLASH** to put your current call on hold and take the new call.

Press **FLASH** at any time to switch back and forth between calls.

3.7   Redialing the last number

You can redial up to 5 of the last numbers called. Each number can have a maximum of 32 digits. If the redial number exceeds 15 digits, the telephone will only display the first 15 digits of the number. If you have stored a name in the directory to match the number, the name will be displayed instead. The most recent last number will display at the top of the redial list.

3.7.1   Redialing a number from the redial list

1.   In idle mode, press **REDIAL/VOL-** to access the redial list.

2.   Press **VOL+** or **REDIAL/VOL-** to scroll to the desired redial number.

3.   Press ☏ **/FLASH** or ◁ᶦ **/SPEAKER** to dial to the displayed redial number.

3.7.2   Storing a redial number into the phonebook

1.   Follow steps 1 to 2 in the section Redialing a number from the redial list.

2.   Press **MENU** then **VOL+** or **REDIAL/VOL-** to select PHONEBOOK.

3.   Press **SELECT** to enter the name.

4.   Press **SELECT** to enter the number.

5.   Press **SELECT** to confirm. The screen will display "**SAVED**" with a confirmation tone.

3.7.3   Deleting a redial number

1.   Follow steps 1 to 2 in the section Redialing a number from the redial list.

2.   Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select DELETE.

3.   Press **SELECT**. The screen will display "**DELETED**" with a confirmation tone.

3.7.4   Deleting the entire redial list

1.   In idle mode, press **REDIAL/VOL-** to access the redial list.

2.   Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select DELETE ALL.

3.   Press **SELECT**. The screen will display "**DELETE ALL?**".

4.   Press **SELECT** to confirm. The screen will display "**DELETED**" with a confirmation tone.

3.8   Phonebook

You phone can store up to 30 entries with names and numbers. Each phonebook entry can have a maximum of 24 digits for the phone number and 16 characters for the name. Phonebook entries are stored alphabetically by name.

3.8.1 Reviewing an entry in the phonebook

1. Press 📖.

   OR

   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to scroll to PHONEBOOK. Press **MENU** to select.

2. Press **VOL+** or **REDIAL/VOL-** to review the name and number.

NOTE

*If a number is more than 15 digits, press * or # to review the remaining digits.*

3.8.2 Adding an entry to the phonebook

1. Press 📖.

   OR

   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to scroll to PHONEBOOK. Press **MENU** to select.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to scroll and select ADD.

3. Press **SELECT** and then enter the name.

4. Press **SELECT** and then enter the number.

5. Press **SELECT** to save.

NOTES

- Numbers can be up to 24 digits long and names up to 16 characters long. Entries are stored in alphabetical order.
- If there is no entry in the phonebook, the screen will display **"LIST EMPTY"** when pressing 📖, then go back to phone book menu.

3.8.3 Storing a phonebook entry to a speed dial location

1. Press 📖.

   OR

   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to scroll to PHONEBOOK. Press **MENU** to select.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select SPEED DIAL.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select the speed dial key from key (1-9).

4. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to scroll to the desired entry.

5. Press **SELECT** to save.

3.8.4 Dialing from the phonebook

1. Press ▭ .

   OR

   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to scroll to PHONEBOOK. Press **SELECT** to select.

   Press **VOL+** or **REDIAL/VOL-** to scroll and select the entry you want to dial.

2. Press ☎/**FLASH** or ◁≣/**SPEAKER** to dial the number.

TIP

Instead of scrolling to browse 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.

3.9   Speed dial

You can store up to 9 numbers in the speed dial locations. Each speed dial location can have a maximum of 24 digits for the number and 16 characters for the name. This feature makes it convenient when you want to dial a certain number more quickly.

3.9.1   Reviewing the entry in a speed dial location

1. Press **MENU**.

2. Press **VOL+** or **REDIAL/VOL-** to select PHONEBOOK. Press **SELECT**, and the first entry will be displayed on the screen.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select SPEED DIAL.

4. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select the desired speed dial key from key (1-9).

5. Press **SELECT**. The screen will show the speed dial entry in the selected speed dial location.

3.9.2   Storing an entry to a speed dial location

1. Follow steps 1 to 4 in the section **Reviewing the entry in a speed dial location**.

2. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to scroll to the desired entry.

3. Press **SELECT** to save.

NOTE

If the desired location has stored a speed dial number, when pressing **SELECT** in step 2, the screen will display the stored number. If you want to replace it, press **SELECT** to select ADD, then press **VOL+** or **REDIAL/VOL-** to the desired number, press **SELECT** again to confirm, and the screen will display "SAVED" with a confirmation tone.

3.9.3   Dialing the entry from a speed dial location

1. Press ☎/**FLASH** or ◁≣/**SPEAKER**.

2. Press and hold the desired speed dial key location (1-9) to dial the speed dial number.

3.9.4   Deleting an entry in a speed dial location

1. Follow steps 1 to 4 in the section 3.9.1.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select DELETE.

3. Press **SELECT**. The screen will display "**DELETED**" with a confirmation tone.

3.10   Memory

You can store up to 3 numbers in the memory locations (M1, M2, M3). Each memory location can have a maximum of 24 digits for the number and 15 characters for the name. This feature makes it convenient when you want to dial a certain number more quickly. All direct access memory records will remain after resetting.

3.10.1   Storing a memory number

1. In idle mode, use the dialing keys (0-9) to enter the number you want to store in the memory location.

2. Press and hold the desired memory location that does not store any number. The screen will display "**ENTER NUMBER**" and will show the number.

3. Press **SELECT** to save.

NOTES

·   Press **CLEAR** to delete a digit.

·   Press **VOL+** or **REDIAL/VOL-** to move the cursor to the left or right.

NOTE

If the number you entered exceeds 24, you will hear an error tone.

3.10.2   Reviewing a memory number

1. Press and hold the desired memory location, and the screen will display the number stored in there.

NOTE

If no number is stored in the location, the display will show "ENTER NUMBER".

3.10.3   Dialing from the memory

In idle mode:

1. Press the desired memory location key to dial the number stored in that memory location automatically.

OR

1. Press **/FLASH** or **/SPEAKER**.

2. Press the desired memory location key to dial the number stored there automatically.

3.10.4   Editing a memory number

1. Press and hold the desired memory location, and the screen will display the number stored in there.

2. Use the dialing keys to edit the number if necessary.

3. Press **MENU** to save.

NOTES
- Press **CLEAR** to clear a digit.
- Press and hold **#** to insert a dialing pause (a **P** appears).

4. Press **MENU** to save the setting, and **"STORED"** will be displayed on the screen.

NOTE

If the number you entered exceeds 24, you will hear an error tone.

3.10.5   Deleting a memory number

1. Press and hold the desired memory location, and the screen will display the number stored there.

2. Press and hold **CLEAR** to delete the number.

3. Press **MENU** to save.

NOTE

Once a memory number is deleted, it cannot be retrieved.

3.11   Caller ID

If you have subscribed to Caller ID service, 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).

NOTES
- If the telephone number is not available for incoming calls, the handset will display UNAVAILABLE.
- If the incoming call is from a withheld telephone number, the 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.

3.11.1   Calls List

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

NOTES
- When the calls list is full, a new call replaces the oldest one in the list.
- Details of up to 30 calls may be stored.
- 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 icon will be displayed in the display on all handsets registered to the base. If one handset is used to view the calls log, the icon on the other handsets remains on (for multi-pack use only).

3.11.2 Viewing the calls list

1. Press **CID** to enter the calls list.

2. Scroll **VOL+** or **REDIAL/VOL-** to browse the calls list.

NOTES

• When reviewing an entry from the calls list, press **#** repeatedly to display the number in different formats.

 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 may choose the desired number format for local and long distance numbers before dialing or saving it to the phonebook.

• The **NEW** icon is removed once the new call has been viewed.

3.11.3 Saving a number from the calls list to the phonebook

1. Press **CID** to enter the calls list.

2. Press **VOL+** or **REDIAL/VOL-** to select the entry you want.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select SAVE TO PB.

4. Press **SELECT** and then enter the name if desired.

5. Press **SELECT** and then edit the number if desired.

6. Press **SELECT** to save.

3.11.4 Deleting a calls list entry

1. Press **CID** to enter the calls list.

2. Press **VOL+** or **REDIAL/VOL-** to scroll to the entry you want.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to scroll to DELETE.

4. Press **SELECT**. The screen will display "DELETED" with a confirmation tone.

3.11.5 Deleting the entire calls list

1. Press **CID** to enter the calls list.

2. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to scroll to DELETE ALL.

3. Press **SELECT**. The screen will display "DELETE ALL CALL LOG ENTRIES?".

4. Press **SELECT** to confirm. The screen will display "DELETED" with a confirmation tone. All entries will be deleted.

NOTE

You need to review a call before you can delete the record from the calls list.

3.12 Personal Settings

Menu Map

MAIN MENU	SETUP BS
SUB MENU	DIAL MODE
DATE & TIME	FLASH TIME
PHONEBOOK	AREA CODE
VIEW	ANSWER MACHINE
ADD	ANSWERER OFF
EDIT	ANSWERER MODE
DELETE	RINGS TO ANSWER
DELETE ALL	ANNOUNCEMENT
PB CAPACITY	RECORD MEMO
SPEED DIAL	CALL SCREENING
SETUP HS	DEL ALL OLD MSG
RINGER TONE	REMOTE ACCESS
RINGER VOLUME	SECURITY CODE
EQUALIZER	RESET SETTINGS
KEY TONE	CLR VOICE MAIL
LOW BATT TONE	ALL SETTINGS
OUT RANGE TONE	
HANDSET NAME	
LANGUAGE	
LCD CONTRAST	
AUTO TALK	
REGISTRATION	

1. Press **MENU**.

2. Press **VOL+** or **REDIAL/VOL-** to scroll through the menu.

3. Press **SELECT** for opening sub-menus and/or saving.

Press **MUTE/CLEAR** or 📞**/BACK** to go back to the previous menu level or cancel an action.

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

3.13 Intercom

This feature is only available when there are at least two registered handsets. It allows you to make internal calls, transfer external calls from one handset to another, and use the conference option.

3.13.1 Calling another handset

1. Press 📞**/FLASH** then **MENU**. Except for the originating handset, all registered handsets will be displayed in the list.

2. Press **VOL+** or **REDIAL/VOL-** to select the handset you want to call.

3. Press **SELECT** to call the handset.

4. Press 📞**/BACK** to hang up.

NOTE

If the handset is not within the valid operating range, this function may not be available. During an intercom call, you will hear an alert tone if there is an incoming external call. You need to press 📞/BACK to hang up the intercom call before answering the incoming external call.

3.13.2 Transferring a call to another handset

1. During an external call, press 📞**/FLASH** then **MENU**. All registered handsets will be displayed in the list. Your call is put on hold.

2. Press **VOL+** or **REDIAL/VOL-** to select the handset you want to call.

3. Press **SELECT** to call the handset.

4. When the other handset answers by pressing 📞**/FLASH** or ◁**/SPEAKER**, press 📞**/BACK** to transfer the call. If the other handset does not answer, press **MUTE** to talk to your caller again.

3.13.3 Three-party conference calls

1. During an external call, press 📞**/FLASH** then **MENU**. All registered handsets will be displayed in the list. Your caller is put on hold.

2. Press **VOL+** or **REDIAL/VOL-** to select the handset you want to call.

3. Press **SELECT** to call the handset.

ENGLISH

4. When the other handset answers the intercom call, press **SELECT** on the calling handset to set up the conference call.

5. Press 📞/**BACK** on any handset to end a three-party conference call and leave the other handset engaged with the caller.

NOTE

During an external call, pressing ☎/FLASH or 🔊/SPEAKER on any handset will join in the call and set up a conference call.

3.14 Handset settings

3.14.1 Setting the ringer tone

1. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select RINGER TONE.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select your desired ringer tone (10 melodies are available for home line calls and 5 standard and 5 polyphonic melodies are available for cellular calls).

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

NOTE

The ringtone will be played when browsing the volume.

3.14.2 Setting the ringer volume

1. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select RINGER VOLUME.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select the desired ringer volume (6 ringer volume levels including VOLUME OFF are available). If VOLUME OFF is selected, will be displayed on the screen.

3.14.3 Setting the alert tone

A single beep is emitted when you press a key. You can turn the key tone on or off. You can also turn on the alert tones when low battery and out of range are detected. A low battery tone will also be emitted while you are talking on the phone to alert you that you need to charge up your batteries.

1. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select KEY TONE, LOW BATT TONE or OUT RANGE TONE.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select ON or OFF.

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

3.14.4 Renaming the handset

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select HANDSET NAME.

3. Press **SELECT** to enter the name of your handset.

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

3.14.5 Setting the language

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-**to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select LANGUAGE.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ENGLISH, ESPANOL or FRANCAIS.

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

3.14.6 Setting the contrast

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select LCD CONTRAST.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select the desired contrast level (5 levels are available).

3.14.7 Setting the equalizer

The telephone equalizer enables you to change the quality of the audio to best suit your hearing.

1. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select EQUALIZER.

3. Press **MENU** then **VOL+** or **REDIAL/VOL-** to select NATURAL, BASS, or TREBLE.

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

3.14.8 Setting the auto talk

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select AUTO TALK.

3. Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select ON or OFF.

4. Press **SELECT** to confirm. The screen will display **"SAVED"** with a confirmation tone.

3.15 Base settings

3.15.1 Setting 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 **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** to select DIAL MODE.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select TONE or PULSE.

4. Press **SELECT** to save.

NOTE

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

3.15.2   Setting 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 **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select FLASH TIME.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to the flash time you want. (8 options are available: **90**, **100**, **110**, **250**, **300**, **400**, **600** and **700MS**)

4. Press **SELECT** to save.

3.15.3   Setting the area code

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP BS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select AREA CODE.

3. Press **SELECT** and then enter the area code.

4. Press **SELECT** to save.

3.16   Registration

3.16.1   Registering a handset

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

To register an additional handset,

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select SETUP HS.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select REGISTRATION.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select YES or NO.

4. Select YES then press **SELECT** to enter the registration procedure as follows:

    1. Press and hold **FIND** for about 4 seconds on the base.
    2. Place the unregistered cordless handset on the base or charger.
    3. A confirmation tone is generated if registration is successful. HANDSET X is displayed where X denotes the number of handsets, and then the phone returns to idle.

To register an originally unregistered handset, follow steps 1 through 3 above.

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3.17   Resetting all settings

1.   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select RESET SETTINGS.

2.   Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ALL SETTINGS.

3.   Press **SELECT** to select YES. All personalized settings will be reset to default.

NOTE

Your phonebook entries, calls list, and redial list, will remain unchanged.

3.18   Paging/finding a handset

Press **FIND** on the base. All handsets registered to the base will ring, and the handset screen will display FIND HANDSET.

To stop the paging, press **FIND** again, press any key on the handset, or place the handset on the base.

4. Answering machine

This phone is equipped with an answering machine that records unanswered calls when it is switched on. The screen message counter (two digits) seven segment display on the base will show the number of the messages when the answering machine is on. The answering machine can store up to 59 messages within the maximum recording time of approximately 15 minutes. Besides recording incoming messages, you can record memos for other users of your phone.

If the answering machine memory is full, "F" will display on the message counter on the base and "MEMORY FULL" will display on the handset screen.

NOTE

Your answering machine is designed to answer calls after 10 rings when it is switched off. This is to enable you to operate the remote access functions of your answering machine in the event your answering machine is switched off.

4.1   Turning the answering machine on/off

You can turn the answering machine on or off through the base or handset. When the answering machine is set to **ON**, calls will be answered after the set answer delay and the caller can then leave you a message. When the answering machine is set to **OFF**, calls will be answered after 10 rings and the answer only message will be played to your callers. They will not be able to leave you a message.

4.1.1   Through the base:

1.   Press ⬚ on the base.

   • If the answering machine is set to **ON**, 💾 displays on the handset LCD and the 7-segment LED on the base will display the number of incoming messages.
   • If the answering machine is set to **OFF**, 💾 will disappear from the handset screen and the 7-segment LED on the base will display --.

4.1.2   Through the handset:

1.   Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2.   Press **SELECT** then **VOL+** or **REDIAL/VOL-** to select ANSWER ON.

3.   Press **SELECT** to confirm.

   • If the answering machine is set to **ON**, 💾 displays on the handset screen and the 7-segment LED on the base will display the number of incoming messages.
   • If the answering machine is set to **OFF**, 💾 will disappear from the handset screen and the 7-segment LED on the base will display --.

4.2   Listening to the messages on the answering machine

When new messages are recorded on the answering machine, 💾 flashes on the handset display and the message counter on the base flashes with the number of new messages on the answering machine until all the new messages are played. Old messages will be played after all new messages are played completely. The message counter LED stays steady to indicate the number of old messages stored in the answering machine.

4.2.1   Listening to new messages through the base

1. Press �⏯ on the base.

2. The new messages are played from the loudspeaker on the base in the sequence they are recorded.

3. Press ▲VOL+ or ▼VOL- to increase or decrease the volume during message playback respectively.

4.3   Deleting all messages in the answering system

4.3.1   Deleting all messages through the base

In idle:

1. Press and hold **X** on the base.

2. All the old messages will be deleted.

NOTE

New messages will not be deleted. If there are no more messages in the answering machine, 00 will display on the base.

4.3.2   Deleting all messages through the handset

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select DEL ALL OLD MSG.

3. Press **SELECT** and the screen will display DELETE ALL OLD MESSAGES?.

4. Press **SELECT** to confirm.

NOTE

If there are no more messages in the answering machine, the handset will display **EMPTY** *then return to the previous menu.*

4.4   Recording a memo

You can record your memo message for another user. When you record a memo, the message counter will increase by one and the message can be played back in the same way as answering machine messages. Memo recording can still function even when the answering machine is turned off.

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select RECORD MEMO.

3. Press **SELECT** to start memo recording and RECORDING is displayed with the announcement, **"Record the message after the tone."**

4. Press **SELECT** to stop memo recording and save the memo.

4.5   Answering machine settings

You can use the **ANSWER MACHINE** menu through the handset to change the settings of your answering machine.

4.5.1 Setting the answer mode

By default, the answering machine is set in **ANNC & RECORD** mode which allows callers to leave a message. This mode can be changed to **ANSWER ONLY** which does not allow callers to leave a message. In that case, your callers will be prompted to call back later.

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MODE.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNC & RECORD or ANNOUNCE ONLY.

4. Press **SELECT** to confirm.

4.6 Recording your own outgoing message (OGM)

You can record your own OGM for **ANNC & RECORD** mode or **ANNOUNCE ONLY** mode.

When you record your own OGM, it will be used when the answering machine answers the call. If your personalised OGM is deleted, the pre-set OGM will be restored automatically.

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNOUNCEMENT.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select RECORD.

4. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNC & RECORD.

5. Press **SELECT** to start recording your personalized OGM and RECORDING is displayed on the screen with the announcement, **"Recording announcement for recorded message mode after the tone."**

6. Press **SELECT** to stop and save your personalized OGM. Your newly saved OGM will playback automatically. Alternatively, press (C/⊗) to return to the previous screen without saving the personalized OGM.

NOTE

If the pre-set OGM is playing, you are not able to delete the pre-set OGM and thus **OK** *will not display. Only C will display.*

4.7 Playing back and deleting the outgoing message (OGM)

You can playback your own personalized OGM or the pre-set OGM for **ANNC & RECORD** mode or **ANNOUNCE ONLY** mode and choose to delete your personalized OGM during playback and record a new one whenever you want. Please note the pre-set OGM cannot be deleted.

4.7.1 Playing back the OGM

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNOUNCEMENT.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select PLAY.

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4. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNC & RECORD or ANNOUNCE ONLY.

5. Press **SELECT** to playback your personalized OGM (if you have recorded a personalized OGM before) and PLAYING will be displayed on the screen.

6. Press **SELECT** to stop the OGM playback and return to the previous menu.

NOTE

If a personalized OGM is not recorded, the preset OGM will be played.

4.8 Deleting the personalized OGM

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNOUNCEMENT.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select PLAY.

4. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ANNC & RECORD or ANNOUNCE ONLY.

5. Press **SELECT** to playback your personalized OGM (if you have recorded a personalized OGM) and PLAYING will be displayed on the screen.

6. Press **CLEAR** to delete your personalized OGM and return to the previous menu and the pre-set OGM will be restored automatically.

4.9 Setting the answer rings

You can set the number of rings before the answering machine answers and starts playing your OGM from two to eight rings or TOLL SAVER.

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select RINGS TO ANSWER.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select 3 RINGS, 4 RINGS, 5 RINGS or TOLL SAVER).

4. Press **SELECT** to save.

4.10 Setting the call screening

If the answering machine and call screening are on, the announcement and the incoming message are broadcast at the telephone when a call is answered by the answering machine.

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select CALL SCREENING.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ON or OFF.

4. Press **SELECT** to save.

4.11 Activating remote access

Your phone lets you check your messages, or operate your answering machine, remotely. You can do this by calling the answering machine when you are away from home and entering a 4-digit remote access PIN on a tone-dialling phone.

Use the 4-digit remote access PIN code to prevent unauthorized access to your answering machine.

4.11.1 Changing the 4-digit security code

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select SECURITY CODE.

3. Press **SELECT** and then enter the 4-digit security code.

4. Press **SELECT** to save.

4.11.2 Activating or deactivating the remote access

1. Press **MENU** and then **VOL+** or **REDIAL/VOL-** to select ANSWER MACHINE.

2. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select REMOTE ACCESS.

3. Press **SELECT** and then **VOL+** or **REDIAL/VOL-** to select ON or OFF.

4. Press **SELECT** to save.

4.11.3 Accessing your answering machine remotely

You can ring your phone from another tone-dialing phone to switch the answering machine on or off, then listen to your messages remotely.

1. Place a call from a tone-dialling phone to your phone.

2. When the answering machine answers the calls and starts playing the OGM, press 🔲 .

NOTE

You must enter 🔲 while the OGM is still playing, in order to access the answering machine remotely.

3. Enter the 4-digit Remote Access PIN.

NOTE

If the 4-digit Remote Access PIN is entered incorrectly three times consecutively, the call will be terminated automatically.

4. Press the appropriate keys from the table on the next page to carry out your desired function.

NOTE

If your answering machine is switched off, it will answer after 10 rings and play the ANSWER ONLY OGM. Press 🔲 , then enter the 4-digit security code (the default security code is 0000 to activate the remote access feature.)

When your answering machine memory is full and the answer mode is in ANS & REC*, the answer mode will change to* ANSWER ONLY *automatically. It will change to* ANS & REC *mode automatically after some messages have been deleted.*

4.11.4   Remote commands

When the answering machine is set to **ON** and there is an incoming message, the base will start call screening automatically after the preset number of rings.

Keys	Functions	
	While message is NOT playing	While message is playing
2	-	Delete the current message playback
4	-	Repeat playing the current message from the beginning. Press twice to repeat the previous message.
5	Play the message	Stop the current message playback
6	-	Skip to play the next message
7	Turn on the answering machine	-
8	-	Stop the current message playback
9	Turn off the answering machine	-
*	Enter the 4-digit security code	-

At any time if you want to pick up the call, you can press 🎧 on the handset and the message recording will be stopped automatically. If the answering machine is in the process of recording, the message already stored will be saved.

5. Help

The 🔋 icon is not scrolling when the handset is placed on the base
- The handset not properly seated on the base cradle - readjust the handset on the base.
- Dirty contact - clean the charge contacts by wiping with an alcohol moistened cloth.
- Battery is full - charging is not necessary at this time.

No dial tone
- If there is no base power, check the connections. Reset the phone by unplugging and plugging it back into an electrical outlet.
- If the handset batteries are empty, recharge the battery pack for at least 24 hours.
- Move the handset closer to the base.
- Be sure to use only the provided telephone cords.

Poor audio quality
- If the base is too close to electrical appliances, reinforced concrete walls, or metal door frames, move the base from these areas.

No ring tone
- The ringer may be off.
- The volume may need to be increased.

Caller ID does not work
- Check your subscription with your network operator.
- If you subscribe to high-speed internet service (Digital Subscriber Line - DSL) through your telephone lines, you must install a DSL filter between the telephone base and the telephone wall jack. The filter will prevent noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters. A phonebook entry cannot be stored.
- The phonebook is full. Delete an entry to free memory.

No display
- Try recharging or replacing the rechargeable battery pack.
- Reset the base. Unplug the unit, then plug it back in.
- If the LED is not lit up, then try to unplug the unit, then plug it back in.

If the handset disconnects from the base during a phone call
- Check that the power cord is connected properly to the base.
- Check that the power adapter is connected properly to the electrical outlet.
- Move the handset closer to the base. It may be out of range.
- Reset the base by unplugging the unit's electrical power.
- Reset the handset by unplugging and re-plugging its battery pack. Wait for about 15 seconds and re-plug. Allow up to one minute for the handset to synchronize with the registered base again.

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

6. General information

If your product is not working properly...

1. Read this User's Guide.
2. Visit our website: www.motorolahome.com/support
3. Contact Customer Service:
   US and Canada: 1-888-331-3383
   Email: support@motorolahome.com
   Please download full user manual from our website
   Website: http://www.motorolahome.com/support

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

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 vents 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 vents as that may result in fire or electric shock.

6. Unplug this product from the electrical 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 on 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 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 operates without electricity in case of a power outage.
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 the battery label for battery type. Contact your local recycling center for proper disposal methods.

SAVE THESE INSTRUCTIONS

Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International LTD ("BINATONE").

What Does this Warranty Cover?
Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

Who is covered?
This Warranty extends only to the first consumer purchaser, and is not transferable.

What will BINATONE do?
BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?
ANY IMPLIED WARRANTIES, 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 OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES 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 OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some 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. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	**One (1) year** from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories	**Ninety (90) days** from the date of the accessories original purchase by the first consumer purchaser of the product.
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 Warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE., 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 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
Email: support@motorolahome.com

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorized Repair Center.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty

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card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE. 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. or representations made by any agent employee or staff of BINATONE, that may have been made in connection with the said purchase.

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. Both the Handset may be safely held against the ear of the user. The telephone 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 Guide.

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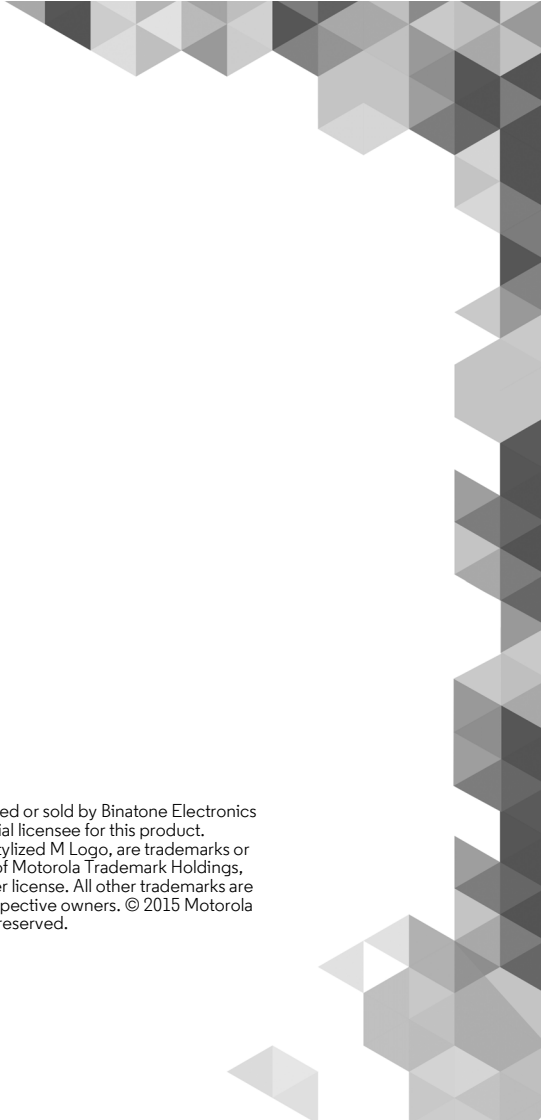
The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 0.0. 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.

Technical Specifications

RF frequency band	1921.536 MHz - 1928.448 MHz
Channels	5
Operating temperature	5°C to 45°C
Telephone base Voltage (AV voltage, 60Hz)	100-120 Vms
Telephone base voltage (Adapter output)	5VDC, 450 mA
Handset voltage	2.4V 400mAh Ni-MH battery pack
Charger voltage (Adapter output)	6V DC, 450mA

US_EN Version 8.0

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