Motorola CD4

Digital Cordless Telephone
with Answering Machine

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Safety information

Important

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

This product is intended for connection to analogue public switched telephone networks and private switchboards in the US.

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:

- 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.
- Do not use while wet or while standing in water.
- Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
- Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
- Never insert objects of any kind into the product vents as that may result in fire or electric shock.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not disassemble this product. If service or repair work is required, contact the customer service helpline found in this user's Guide.
- Do not overload wall outlets and extension cords.
- Avoid using during an electrical storm. Use a surge protector to protect the equipment.
- Do not use this phone to report a gas leak, especially if you are in the vicinity of the gas line.
- For pluggable equipment, the socket-outlet (power adaptor) shall be installed near the equipment and shall be easily accessible.

Save these instructions

Important

To reduce the risk of fire, use only the supplied AC power adaptor.

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

- Read and understand all instructions and save them for future reference.
- Follow all warnings and instructions marked on the product.
- Do not install this product near a bath tub, sink, or shower.
- 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.
- Do not place this product on an unstable cart, stand, or table. This product may fall, causing serious damage to the product.
- 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.
- Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.
- Use only the power supply that came with this unit. Using other power supplies may damage the unit.
- Because this phone operates on electricity, you should have at least one phone in your home that could operate without electricity in the case the power in your home goes out.
- To avoid interference to nearby appliances, do not place the base of the phone on or near a TV, microwave oven, or VCR.

Battery Safety Instructions

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

Important

Warning! Use only the approved rechargeable Ni-MH battery cells (2 x 1.2VDC AAA size 550mAh Ni-MH rechargeable batteries) supplied with your CD4011, CD4012, CD4013 or CD4014.

Caution

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

- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.
- Do not dispose of batteries in fire, which could result in explosion.
- The rechargeable batteries 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

Welcome...

to your new Motorola CD4 Digital Cordless Telephone with Answering Machine!

- Block anonymous calls or block 10 numbers added to the block call list.[1]

- Answer machine with up to 12 minutes digital recording time.

- All handsets fully cordless for locating anywhere within range.

- 50 name and number phonebook.

- Bright backlit display.

- Speakerphone for hands-free conversations.

- Caller ID shows you who's calling and see details of the last 20 callers in a Calls list.[1]

- Redial up to 10 of the last numbers called.

- Register up to 4 handsets to a single base.

- Make internal calls, transfer external calls, hold 3-way conversations between two internal callers and an external caller.

- Intelligent Charging saving unnecessary power usage.

Need help?

If you have any problems setting up or using your CD4, please contact Customer Services on 1-833-468-1468.

Alternatively, you may find the answer in the 'Help' section at the back of this guide.

[1]You must subscribe to your network provider's Caller ID service for this feature to work. A subscription fee may be payable.

Please Note that this equipment is not designed for making emergency telephone calls when the power fails. Alternative arrangements should be made for access to emergency services.

This User 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.

Got everything?

- Cordless handset
- Base
- AC power adaptor for the base
- Telephone line cord
- 2 x rechargeable Ni-MH battery cells

If you have purchased an CD4 multiple pack you will also have the following additional items:

- Cordless handset & charger cradle
- AC power adaptor for the charger cradle
- 2 x rechargeable Ni-MH battery cells

1. Getting started

Location

Important

Do not place your CD4 in the bathroom or other humid areas.

Place your CD4 base within reach of the AC power outlet and telephone wall jack. The socket-outlet should be installed near the equipment and should be easily accessible.

Make sure it is at least 1 meter away from other electrical appliances to avoid interference. Your CD4 works by sending radio signals between the handset and base. The strength of the signal depends on where you place the base. Putting it as high as possible ensures the best signal.

Handset range

The unit has a range of up to 300 meters outdoors when there is a clear line of sight between the base and handset. Any obstruction between the base and handset will reduce the range significantly. With the base indoors and the handset either indoors or outdoors, the range will normally be up to 50 meters. Thick concrete and stone walls can severely affect the range.

Signal strength

ıl on your handset indicates that you are within range of the base. When out of range of the base, ıl disappears. If you are on a call, you will hear a warning beep.

If you are on a call, the line will hang up if the handset moves out of range of the base. Move back within range. The handset will automatically re-connect to the base.
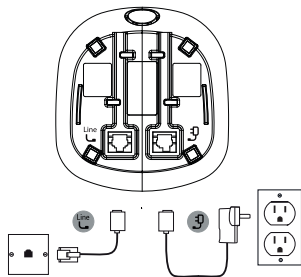
Setting up

Important

The base station must be plugged into the AC power at all times. Use only the AC power adaptor and telephone line cord supplied with the product.
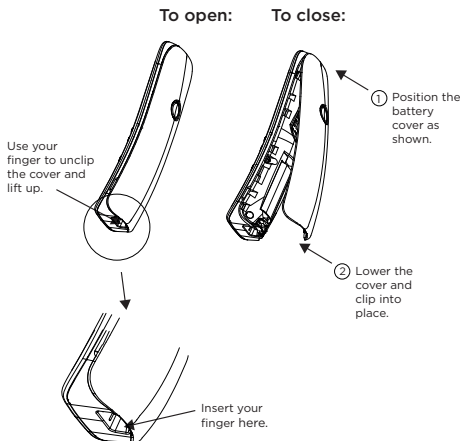
Connecting the base

1. Plug the telephone line cord into the socket marked ⌐ Line on the underside of the base and the other end of the line cord into the telephone line wall jack.

2. Plug the AC power jack into the socket marked ⌐ on the underside of the base and plug the AC adaptor into the AC power outlet. Switch on the AC power.

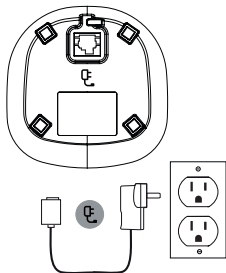## Installing and charging the handset

1. Remove the battery cover from the back of the handset by placing your finger in the groove at the bottom of the handset and lifting the cover up to release, insert the 2 x AAA Ni-MH rechargeable batteries supplied. Please note the '+' and '-' markings inside the battery compartment and insert in the correct direction.

To open: **To close:**

Use your finger to unclip the cover and lift up.

① Position the battery cover as shown.

② Lower the cover and clip into place.

Insert your finger here.

2. Clip the battery cover back into place.

3. When charging the battery pack for the first time, place the handset on the base to charge for at least 16 hours continuously.

4. When the handset is fully charged, ▥ will appear steadily on the display. Plug the other end of the telephone line cord (make sure that one end is already plugged into the base) into the telephone wall socket.

Connecting the handset and charger cradle
(for multi-pack only)

If you have purchased a multiple pack, you will need to carry out this process for all the handsets and charger cradles.

1. Plug the AC power jack into the socket marked ⏚ on the underside of the charger cradle and plug the power adaptor into the AC power outlet.

2. Remove the battery cover from the back of the handset by placing your finger in the groove at the bottom of the handset and lifting the cover up to release, then insert the 2 x AAA Ni-MH rechargeable batteries supplied. Please note the '+' and '-' markings inside the battery compartment and insert in the correct direction.

3. Clip the battery cover back into place.

4. When charging the battery pack for the first time, place the handset on the charger cradle to charge for at least 16 hours continuously.

5. When the handset is fully charged, ▥ will appear steadily on the display. The display will show the time and the date on the screen, to indicate that it is registered to the base.

Battery low warning

If ▭ flashes on the display and there is a warning beep every 2 minutes during a call, recharge the handset before using it again. When charging, ▥ will scroll on the display.

Battery performance

In ideal conditions, fully charged batteries should give up to 10 hours talk time or up to 200 hours standby time on a single charge.[1]

Note that new batteries do not reach their full capacity until they have been put to normal use for several days.

To keep your batteries in the best condition, leave the handset off the base for a few hours at a time.

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

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

After charging your handset for the first time, subsequent charging time is about 6–8 hours a day. Batteries and the handset may become warm during charging. This is normal.

Important

When fully charged batteries are removed and re-inserted, or the handset is powered off and on, the battery icon on the display will reduce to 1 bar. The battery is still fully charged and the handset can be used as normal. If you charge the handset again by replacing it on the base unit, it will usually show fully charged after 10 minutes (this time will be dependent on the battery capacity). This is normal behaviour and is a reminder to charge the handset to prevents calls being dropped.

[1]All talk and standby times are approximate and depend on features selected and usage pattern.

Date and time

If you have subscribed to a Caller ID Service and Auto Clock is set to on (see page 29), the date and time is set automatically for all handsets when you receive your first call. If Auto Clock is set to off the time and date does not set automatically.

If you do not have a Caller ID service, you can set the date and time manually.

1. Press **MENU/OK**, scroll ▼ to **Clock/Alarm** and press **MENU/OK**.
2. **Date & time** is displayed. Press **MENU/OK**
3. Enter the date using the format MM-DD-YY e.g. 08/27/19 for 27 August 2019 and press **MENU/OK**.
4. Enter the time (HH:MM) e.g 04.30 and press ▲ **VOL+/CID** or ▼ to select **am** or **pm** press **MENU/OK**.
5. Press 🔚 to return to standby.

Your CD4 is now ready for use.

2. Getting to know your phone

Overview of your handset
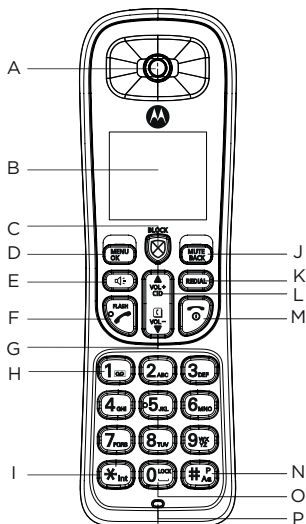
A Earpiece

B Display
See page 14 for display icons.

C Call Block
Press to enter the call block menu.

D Menu / OK
Enter the main menu.
Select the option displayed on screen.
Confirm menu option.

E Hands-free key
Activate and deactivate hands-free during a call.
Important
Hands-free activation can suddenly increase the volume in the earpiece to
a very high level. Make sure the handset is not too close to your ear.

F Talk / Flash
Make or answer a call.
Use flash (F) functions.

G Phonebook / Scroll Down / Volume down
Open the phonebook list.
Scroll down through lists and menus.
Decrease the earpiece or hands-free volume during a call.

H Voicemail
Press and hold to dial voicemail.

I * / Intercom
Dial a *.
Press and hold to make an internal call.

J Clear / Mute / Back
Delete characters and digits when entering names and numbers.
Mute / unmute the microphone during a call.
Go back to previous menu level.

K Redial
Open the redial list.

L Call List / Scroll Up / Volume up
Press 🔼 to enter the Call list.
Scroll up through lists and settings.
Increase the earpiece or hands-free volume during a call.

M End call / Exit / Switch handset on/off
End a call.
When in a menu, go back to standby mode.
Press and hold to switch handset off (when in standby) or on.

N # / Change case / Pause / CID format
Dial a #.
When entering letters / editing, press and hold to change the case from
Abc to abc or ABC mode.
When dialling or storing a number, press and hold to enter a pause (P).
In calls lists: Press to toggle the Caller ID display format among 7, 10 and 11
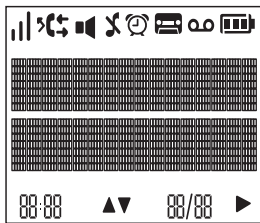digits when returning calls from Caller ID list.

O Keypad lock / Space
In standby mode press and hold to lock / unlock the keypad.
Press to inset a space in text / number editing.

P Microphone

Handset display

Display icons

ıl Indicates signal strength.
Flashes when handset is not registered to the base or if you go out of range.

ϟC Indicates a missed call.

C Steady when making an outgoing call.
Flashes to indicate an incoming or internal call.

C← Indicates an incoming call when viewing the calls list.[1]

C→ Indicates an outgoing call when viewing the calls list.

◼ı Hands-free is on.

ϟ Handset ringer is off.

⏰ Alarm is on.

▭ Answer machine is on.

oo Indicates new voicemail messages received.[2]
Off when there is no voicemail messages.

88:88 Time.

88/88 Date.

▲▼ Indicates you can scroll through a list or adjust the volume in talk mode.

▥ Battery is fully charged.

▨ Battery is partially charged.

▧ Battery is running low.

▢ Flashes when battery is almost fully discharged.

▶ Indicates more text after the displayed information.

[1]For this feature to work, you must subscribe to Caller ID Service from your network operator. A subscription fee may be payable.

[2]This feature is dependent on your Network Service provider supporting the service. A subscription fee may be payable.

Navigating the menus

The basic steps of navigating through the menu and on-screen options.

1. From the standby screen, press ᴹᴱᴺᵁⁱₒₖ.
   The main menu is opened.

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2. Use ↑ to scroll up ↓ to scroll down through the menu.

3. Press MENU/OK to select **OK** and open a sub-menu or validate an option.
   To return to the previous menu level, correct a character or cancel an action, press MUTE/BACK.

4. Press ☎ to return to standby.

Note

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 cradle.

Overview of the base
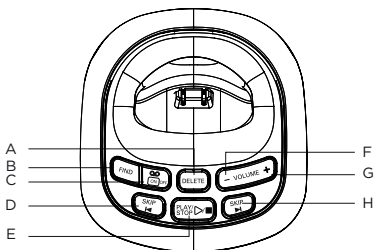
A Delete
   Delete the current message during message playback.
   Press and hold to delete all messages when in standby mode.

B Paging key
   In standby mode, press to ring the handset(s).
   Press and hold to enter registration mode when registering handsets.

C Answer machine On/Off / Answer machine on LED
   Switches the answering machine on/off.
   LED lights up when the answering machine is on.

D Skip back
   Press to skip backward through the answering machine messages during playback.

E Play / Stop / Message LED
   Press to play recorded messages, press again to stop message playback.
   LED flashes when you have new messages.

F Volume Down
   Decrease playback volume.

G Volume Up
   Increase playback volume.

H Skip forward
   Press to skip forward through the answering machine messages during playback.

Getting to know your phone

Menu map

Phonebook
View

Add new

Edit

Delete[1]

Delete all[1]

Clock/Alarm
Date & time

Set Alarm

Personal Set
Handset Tone
- Ring volume
- Ring tones
- Key tone
- Docking tone
- Battery tone

Base Tone
- Base Volume
- Base Melody

Phone name

Language

Auto answer

Auto hang-up

Advanced Set
Call list type

Call block

Area code

Auto prefix
- Detect digit
- Prefix

Flash time

Dial mode

Auto clock

Register

Unregister

Reset

Answ. Machine
Play

Delete all

Announcement

Voice answer

Ring delay

Remote access

Voice language

[1]Only available when a phonebook entry is already stored.

3. Using the phone

3.1 Switch the handset on / off

1. Press and hold ☏ to switch the handset off.
2. Press ☏ to switch the handset on.

3.2 Calls

3.2.1 Make a call

1. Press ⌇.
2. Dial the number.

3.2.2 Preparatory dialling

1. Dial the number first. If you make a mistake press ᴹᵁᵀᴱ_BACK to delete the last digit.
2. Press ⌇ to dial.

3.2.3 End a call

1. Press ☏, or place the handset back on the base or charger cradle.

Note

If Auto hang up is switched off you will need to press ☏ to end a call.

3.2.4 Receive a call

When you receive an external call, the phone rings and (flashes on the display.

1. Press ⌇ to answer the call.

Note

If Auto answer is switched on you can simply lift the handset to answer a call.

3.3 Adjust the earpiece / hands-free volume

During a call, press ▲ or ▼ to increase or decrease the volume. There are 5 levels to choose from.

3.4 Mute

You can mute your handset so that you can talk to someone nearby without your caller hearing.

1. During a call, press ᴹᵁᵀᴱ_BACK. The display shows **Mute on** and your caller cannot hear you.
2. Press ᴹᵁᵀᴱ_BACK again to resume your call.

3.5   Intercom

3.5.1   Make an internal call

If more than one handset is registered to the base, internal calls can be made between two handsets. **(** flashes and the display shows the handset number you are calling.

1. If only 2 handsets are registered to the base, press and hold **✱**Int and the other handset rings automatically.

2. If more than 2 handset are registered to the base press and hold **✱**Int and scroll **⬇** to the handset that is to be called and press **☎**.

3.5.2   Receive an internal call

When you receive an internal call, **(** flashes and the handset number that is calling you is displayed.

1. Press **☎** to answer the call.

3.5.3   Transfer a call

You can transfer an external call to another handset registered to the base.

During an external call:

1. If only 2 handsets are registered to the base, press and hold **✱**Int and the other handset rings automatically.

2. If more than 2 handset are registered to the base press and hold **✱**Int and scroll **⬇** to the handset that is to be called and press **MENU/OK**.

3. When the other handset answers, press **☎** to complete the transfer.

Note

Your external call resumes automatically after 1 minute if there is no answer.

3.5.4   3-way conference call

You can hold a 3-way conference call between 2 internal callers and 1 external caller.

During a call with an external caller:

1. If only 2 handsets are registered to the base, press and hold **✱**Int and the other handset rings automatically.

2. If more than 2 handset are registered to the base press and hold **✱**Int and scroll **⬇** to the handset that is to join the call and press **MENU/OK**.

3. When the other handset answers, press **MENU/OK** to connect all three callers to begin the conference call.

4. Press **☎** to end the call.

3.6 Hands-free

To talk to the caller without holding the handset and for other people in the room to listen to the conversation over the loudspeaker simply use the hands-free function.

3.6.1 Make a hands-free call

1. Dial the number and then press ◁):.

2. Press ☎ to end the call.

3.6.2 Answer a call hands-free

Press ◁): to answer the call in hands-free.

Note

Press ◁): to switch the call between the earpiece and the loudspeaker.

During a hands-free call, press ▲ or ▼ to adjust the volume.

3.7 Redial

The last 10 entries dialled are stored in the redial list.

3.7.1 View or dial an entry

1. Press (REDIAL) to open the Redial list.

2. Scroll ▲ or ▼ to the entry you want.

3. Press ✆ to dial the displayed entry or press ☎ to return to standby.

3.7.2 Copy a Redial list number to the phonebook

1. Press (REDIAL) to open the Redial list.

2. Scroll ▲ or ▼ to the entry you want.

3. Press **MENU/OK**. The display shows **Save number**.

4. Press **MENU/OK** again. The display shows **Enter name**.

5. Enter the name and press **MENU/OK**. The number is displayed.

6. Edit the number if necessary, then press **MENU/OK** to save.

3.7.3 Delete an entry

1. Press (REDIAL) to open the Redial list.

2. Scroll ▲ or ▼ to the entry you want. Press **MENU/OK**.

3. If the entry is stored to the phonebook **Delete** is displayed, if not scroll ▼ to **Delete** and press **MENU/OK**. The display shows **Confirm?**.

4. Press **MENU/OK** to confirm or **MUTE/BACK** to cancel.

3.7.4   Delete the entire Redial list

1. Press (REDIAL) to open the Redial list.
2. Press $\frac{\text{MENU}}{\text{OK}}$. Scroll $\frac{\square}{\blacktriangledown}$ to **Delete all**.
3. Press $\frac{\text{MENU}}{\text{OK}}$ again. The display shows **Confirm?**.
4. Press $\frac{\text{MENU}}{\text{OK}}$ to confirm or $\frac{\text{MUTE}}{\text{BACK}}$ to cancel.

3.8   Lock / unlock the keypad

You can lock the keypad so that it cannot be operated accidentally while carrying it around.

Note

When the keypad is locked, you can still answer incoming calls and operate the handset as normal during the call. When the call ends, the keypad lock comes on again.

1. Press and hold $0\underset{}{\overset{}{\text{≈}}}$.
   Keys locked is displayed.

2. To unlock the keypad, press and hold $0\underset{}{\overset{}{\text{≈}}}$ again.

3.9   Paging / Find handset

You can alert a handset user that they are wanted or locate a missing handset.

Paging calls cannot be answered by a handset.

1. Press (FIND) on the base. All handsets registered to the base will ring.
2. To stop the ringing, press (FIND) on the base again or press any button on the handset.

4. Phonebook

You can store up to 50 names and numbers in the phonebook. Names can be up to 16 characters long and numbers up to 24 digits.

4.1 Store a name and number

If the phone is connected to a switchboard, you may need to enter a pause in a stored number. This gives the switchboard time to find an outside line. A pause is normally stored after the switchboard access code (e.g. 9).
When storing a number, press and hold #ᴬᵃᴾ until the display shows P. You can then continue storing the phone number.

If you have subscribed to Caller ID Service and wish to display the name of your caller as well as the number, save the full telephone number including the area code to your phonebook.

You can store multiple entries with the same name. However, to prevent unnecessary duplicated entries, you can only store the same number once.

1. Press **MENU OK**. The display shows **Phonebook**.
2. Press **MENU OK**. Scroll ▼ to **Add new**.
3. Press **MENU OK**. The display shows **Enter name**.
4. Enter the name and press **MENU OK**. The display shows **Enter number**.
5. Enter the number and press **MENU OK** to save.

Entering names

Use the keypad letters to enter names, e.g. to store Tom:

Press **8** once to enter T.

Press **6** three times to enter o.

Press **6** once to enter m.

Writing tips

Press **MUTE BACK** to delete the last character or digit.

Press ▲ or ▼ to move between characters.

Press **0** to insert a space.

4.2 View or dial an entry

1. Press ▼.
   Scroll ▲ or ▼ to the entry you want.
   OR
   Enter the first letter of the name to search alphabetically.
   The first name that starts with this letter or the nearest letter in the alphabet will be displayed. Scroll ▲ or ▼ to the entry you want.
3. Press 📞 to dial or ☎ to return to standby.

4.3   Edit a name and number

1. Press $_{OK}^{MENU}$. The display shows **Phonebook**.
2. Press $_{OK}^{MENU}$.
3. Scroll $_{\blacktriangledown}^{\boxed{0}}$ to **Edit** and press $_{OK}^{MENU}$.
4. Scroll $_{CD}^{\blacktriangle}$ or $_{\blacktriangledown}^{\boxed{0}}$ to the entry you want to edit, or search alphabetically and press $_{OK}^{MENU}$. The existing name is displayed.
5. Press $_{BACK}^{MUTE}$ to delete the name if required, then enter the new name and press $_{OK}^{MENU}$. The existing number is displayed.
6. Press $_{BACK}^{MUTE}$ to delete the number if required, then enter the new number and press $_{OK}^{MENU}$ to save.

4.4   Delete an entry

1. Press $_{OK}^{MENU}$. The display shows **Phonebook**.
2. Press $_{OK}^{MENU}$.
3. Scroll $_{\blacktriangledown}^{\boxed{0}}$ to **Delete** and press $_{OK}^{MENU}$.
4. Scroll $_{CD}^{\blacktriangle}$ or $_{\blacktriangledown}^{\boxed{0}}$ to the entry you want to delete, or search alphabetically and press $_{OK}^{MENU}$. The display shows **Confirm?**.
5. Press $_{OK}^{MENU}$ to confirm or $_{BACK}^{MUTE}$ to cancel.

4.5   Delete all entries

1. Press $_{OK}^{MENU}$. The display shows **Phonebook**.
2. Press $_{OK}^{MENU}$.
3. Scroll $_{\blacktriangledown}^{\boxed{0}}$ to **Delete all** and press $_{OK}^{MENU}$.
4. The display shows **Confirm?**.
5. Press $_{OK}^{MENU}$ to confirm or $_{BACK}^{MUTE}$ to cancel.

4.6   Store a quickdial number

Your phone can store 2 quickdial numbers for key 1 and 2. If a number is stored in the phonebook, it cannot be stored as a quickdial number.

The quickdial number can be up to 24 digits.

1. Press $_{OK}^{MENU}$. The display shows **Phonebook**.
2. Press $_{OK}^{MENU}$.
3. Scroll $_{\blacktriangledown}^{\boxed{0}}$ to **Edit** and press $_{OK}^{MENU}$.
4. Scroll $_{CD}^{\blacktriangle}$ or $_{\blacktriangledown}^{\boxed{0}}$ to select the **Key 1** or **Key 2** you want to store the number under and press $_{OK}^{MENU}$.
5. Enter the number and press $_{OK}^{MENU}$ to save.

Note

If you want to change the quickdial number follow the first 4 steps in 4.6 above and then delete the number there by pressing $_{BACK}^{MUTE}$ and enter the new number, press $_{OK}^{MENU}$ to save.

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5.   Clock and alarm

If you have subscribed to Caller ID Service, the date and time will be set on your handset whenever a call is received. You can also manually set the date and time.

5.1   Date & time

1. Press ᴹᴱᴺᵁₒₖ, scroll ⬇ to **Clock/Alarm** and press ᴹᴱᴺᵁₒₖ.
2. **Date & time** is displayed. Press ᴹᴱᴺᵁₒₖ.
3. Enter the date using the format MM-DD-YY e.g. 08/27/19 for 27 August 2019 and press ᴹᴱᴺᵁₒₖ.
4. Enter the time (HH:MM) e.g 04.30 and press ▲ or ⬇ to select **am** or **pm** press ᴹᴱᴺᵁₒₖ to confirm
5. Press 📞 to return to standby.

5.2   Setting the alarm

1. Press ᴹᴱᴺᵁₒₖ, scroll ⬇ to **Clock/Alarm.**
2. Press ᴹᴱᴺᵁₒₖ. Scroll ⬇ to **Set Alarm** and press ᴹᴱᴺᵁₒₖ.
3. Scroll ▲ or ⬇ to select **On** or **Off** and press ᴹᴱᴺᵁₒₖ.
4. If you select On enter tthe time (HH:MM) e.g 04.30 and press ▲ or ⬇ to select **am** or **pm** press ᴹᴱᴺᵁₒₖ to confirm.

Note

Once the alarm is set to on, ⏰ is displayed and the alarm will sound every day until it is turned off again. When the alarm sounds ⏰ flashes and **Alarm On** is displayed. Press any key to stop the sound.

6.   Phone setup

6.1   Handset tones

6.1.1   Ring volume

You can adjust the ringer volume and set different volume levels. Choose from 5 volume levels or Off.

1. Press $^{MENU}_{OK}$, scroll $^{0}_{▼}$ to **Personal Set.**
2. Press $^{MENU}_{OK}$. The display shows **Handset Tone**.
3. Press $^{MENU}_{OK}$. The display shows **Ring volume**.
4. Press $^{MENU}_{OK}$, scroll $^{▲}_{VOL+}$ or $^{0}_{▼}$ to select the volume (1 -5 or Off) .
5. Press $^{MENU}_{OK}$ to confirm or $^{MUTE}_{BACK}$ to return to the previous menu.

6.1.2   Ring tones

You can set different ringer melodies for your internal and external calls. Choose from 10 different ringer melodies.

You will hear a sample ring as you scroll to each ring melody.

1. Press $^{MENU}_{OK}$, scroll $^{0}_{▼}$ to **Personal Set.**
2. Press $^{MENU}_{OK}$. The display shows **Handset Tone**.
3. Press $^{MENU}_{OK}$. Scroll $^{0}_{▼}$ to **Ring tones**.
4. Press $^{MENU}_{OK}$, scroll $^{▲}_{VOL+}$ or $^{0}_{▼}$ to select the melody (1 -10) .
5. Press $^{MENU}_{OK}$ to confirm or $^{MUTE}_{BACK}$ to return to the previous menu.

6.1.3   Key tones on/off

When you press a button on the handset keypad, you will hear a beep. You can switch these beeps on or off.

1. Press $^{MENU}_{OK}$, scroll $^{0}_{▼}$ to **Personal Set.**
2. Press $^{MENU}_{OK}$. The display shows **Handset Tone**.
3. Press $^{MENU}_{OK}$. Scroll $^{0}_{▼}$ to **Key tone**.
4. Press $^{MENU}_{OK}$, $^{▲}_{VOL+}$ or $^{0}_{▼}$ to select **On** or **Off** and press $^{MENU}_{OK}$ to confirm.

6.1.4   Docking tone on /off

When you replace the handset in the base you will hear a double beep. You can switch this beep on or off.

1. Press $^{MENU}_{OK}$, scroll $^{0}_{▼}$ to **Personal Set.**
2. Press $^{MENU}_{OK}$. The display shows **Handset Tone**.
3. Press $^{MENU}_{OK}$. Scroll $^{0}_{▼}$ to **Docking tone**.
4. Press $^{MENU}_{OK}$, $^{▲}_{VOL+}$ or $^{0}_{▼}$ to select **On** or **Off** and press $^{MENU}_{OK}$ to confirm.

6.1.5 Battery tones

When your batteries are running low on charge you will hear a beep. You can switch this beep on or off.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$. The display shows **Handset Tone**.
3. Press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\square}{\blacktriangledown}$ to **Battery tone**.
4. Press $\overset{\text{MENU}}{\text{OK}}$, $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to select **On** or **Off** and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

6.2 Base tones

6.2.1 Ringer volume

You can adjust the base ringer volume and set different volume levels. Choose from 5 volume levels or Off.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Base Tone**.
3. Press $\overset{\text{MENU}}{\text{OK}}$. The display shows **Base Volume**.
4. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to select the volume (1 -5 or Off) .
5. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm or $\overset{\text{MUTE}}{\text{BACK}}$ to return to the previous menu.

6.2.2 Ringer melody

You can set different ringer melodies for your internal and external calls. Choose from 5 different ringer melodies.

You will hear a sample ring as you scroll to each ring melody.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Base Tone**.
3. Press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\square}{\blacktriangledown}$ to **Base Melody**.
4. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to select the melody (1 -5) .
5. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm or $\overset{\text{MUTE}}{\text{BACK}}$ to return to the previous menu.

6.3 Handset name

If you are using more than one handset with your phone base, you can set a personalized name for each handset to easily distinguish between them. A name can be up to 14 characters long.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\blacktriangledown}$ to **Phone name** and press $\overset{\text{MENU}}{\text{OK}}$.
3. Enter the new handset name and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

    Delete the current name by pressing $\overset{\text{MUTE}}{\text{BACK}}$.

6.4 Language

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Language** and press $\overset{\text{MENU}}{\text{OK}}$.
3. Scroll $\overset{\blacktriangle}{\text{VOL+}}$ or $\overset{\text{0}}{\overset{\downarrow}{}}$ to select the required language and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

6.5 Auto answer

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Auto answer**.
3. Press $\overset{\text{MENU}}{\text{OK}}$, $\overset{\blacktriangle}{\text{VOL+}}$ or $\overset{\text{0}}{\overset{\downarrow}{}}$ to select **On** or **Off** and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

6.6 Auto hang-up

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Personal Set.**
2. Press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\text{0}}{\overset{\downarrow}{}}$ to **Auto hang-up**.
3. Press $\overset{\text{MENU}}{\text{OK}}$, $\overset{\blacktriangle}{\text{VOL+}}$ or $\overset{\text{0}}{\overset{\downarrow}{}}$ to select **On** or **Off** and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

7. Advanced settings

7.1 Call list type

You can set the Call list to show All calls or Missed calls only. If All calls is selected, press ⬆ key in idle and you can view all calls lists. If Missed calls is selected, press ⬆ key in idle and you can view missed calls only.

1. Press ᴹᴱᴺᵁₒₖ, scroll ⬇ to **Advanced Set** and press ᴹᴱᴺᵁₒₖ.
2. The display shows **Call list type**, press ᴹᴱᴺᵁₒₖ .
3. Scroll ⬆ or ⬇ to select **All calls** or **Missed calls** and press ᴹᴱᴺᵁₒₖ to confirm.

7.2 Call block

You can set the phone so that when certain phone numbers call the phone does not ring.

For this feature to work, you must subscribe to Caller ID Service from your network operator. A subscription fee may be payable.

You can go to **Call block** through the handset menu as described below, or by pressing the dedicated ⊗ key on the handset and entering the PIN.

7.2.1 Switch anonymous call on/off

You can also set the phone so that any call that shows Private, Anonymous, Unavailable or Out of Area will not ring.

1. Press ᴹᴱᴺᵁₒₖ, scroll ⬇ to **Advanced Set** and press ᴹᴱᴺᵁₒₖ.
2. Scroll ⬇ to **Call block**, press ᴹᴱᴺᵁₒₖ.
3. Enter the master PIN (default setting 0000) and press ᴹᴱᴺᵁₒₖ.
4. **Anonymous call** is displayed.
5. Press ᴹᴱᴺᵁₒₖ, ⬆ or ⬇ to select **On** or **Off** and press ᴹᴱᴺᵁₒₖ to confirm.

7.2.2 Switch block mode on/off

You can set the phone so that when phone numbers added to the blacklist call, the phone does not ring. Up to 10 numbers can be added to the blacklist.

1. Press ᴹᴱᴺᵁₒₖ, scroll ⬇ to **Advanced Set** and press ᴹᴱᴺᵁₒₖ.
2. Scroll ⬇ to **Call block**, press ᴹᴱᴺᵁₒₖ.
3. Enter the master PIN (default setting 0000) and press ᴹᴱᴺᵁₒₖ.
4. Scroll ⬇ to **Blacklist** and press ᴹᴱᴺᵁₒₖ.
5. **Block mode** is displayed.
6. Press ᴹᴱᴺᵁₒₖ, ⬆ or ⬇ to select **On** or **Off** and press ᴹᴱᴺᵁₒₖ to confirm.

7.2.3 Set a call block number

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\emptyset}{\blacktriangledown}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.
2. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Call block**, press $\overset{\text{MENU}}{\text{OK}}$.
3. Enter the master PIN (default setting 0000) and press $\overset{\text{MENU}}{\text{OK}}$.
4. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Blacklist** and press $\overset{\text{MENU}}{\text{OK}}$.
5. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Block number** and press $\overset{\text{MENU}}{\text{OK}}$.
6. If necessary, scroll $\overset{\blacktriangle}{}$ or $\overset{\emptyset}{\blacktriangledown}$ to the next available slot.
7. Press $\overset{\text{MENU}}{\text{OK}}$ and enter the number you want to block. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

Note

When you are storing an phone number in the Blacklist, you will need to store the full number including the dialling code for the number to be blocked.

If you want to change/delete the blacklist number follow the first 5 steps in 7.2.3 above, and then scroll to the slot where the number is stored and press $\overset{\text{MENU}}{\text{OK}}$. Delete the number by pressing $\overset{\text{MUTE}}{\text{BACK}}$ and either press $\overset{\text{MENU}}{\text{OK}}$ to save no number or enter the new number and press $\overset{\text{MENU}}{\text{OK}}$ to save.

7.2.4 Change the Call block PIN

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\emptyset}{\blacktriangledown}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.
2. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Call block**, press $\overset{\text{MENU}}{\text{OK}}$.
3. Enter the master PIN (default setting 0000) and press $\overset{\text{MENU}}{\text{OK}}$.
4. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Change PIN**. Press $\overset{\text{MENU}}{\text{OK}}$.
5. Enter the old PIN and press $\overset{\text{MENU}}{\text{OK}}$.
6. Using the keypad enter the new PIN and press $\overset{\text{MENU}}{\text{OK}}$.
7. Re-type the new PIN and press $\overset{\text{MENU}}{\text{OK}}$.

7.3 Area code

The area code must be 3 digits long.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\emptyset}{\blacktriangledown}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.
2. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Area code** is displayed. Press $\overset{\text{MENU}}{\text{OK}}$.
3. Using the keypad enter the area code and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

7.4 Auto prefix

You can set the phone to detect a dialling number and replace it with another number. The number to be detected can be up to 5 digits long. It can be replaced with a number up to 10 digits.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\emptyset}{\blacktriangledown}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.
2. Scroll $\overset{\emptyset}{\blacktriangledown}$ to **Auto prefix**, press $\overset{\text{MENU}}{\text{OK}}$.
3. **Detect digit** is displayed. Press $\overset{\text{MENU}}{\text{OK}}$.
4. Enter the number you want to be detected and press $\overset{\text{MENU}}{\text{OK}}$.
5. The display shows **Prefix**, press $\overset{\text{MENU}}{\text{OK}}$.

6. Enter the number you want it replaced with.

7. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm or $\overset{\frown}{\circ}$ to return to standby.

7.5   Flash time

Depending on your country and network operator, your phone has the flash time set as long. It is unlikely that you need to change this setting unless advised to do so.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.

2. Scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Flash time** and press $\overset{\text{MENU}}{\text{OK}}$.

3. Press $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\underset{\triangledown}{}}$ to select **100ms**, **250ms** or **600ms** and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

7.6   Dial mode

Your phone is set to tone dialling. You should only need to change this if connected to an older type of switchboard / PBX which requires pulse dialling.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.

2. Scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Dial mode** and press $\overset{\text{MENU}}{\text{OK}}$.

3. Press $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\underset{\triangledown}{}}$ to select **Tone** or **Pulse** and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

7.7   Switch Auto clock on / off

If you have subscribed to Caller ID Service, the date and time will be set on all your handsets whenever a call is received. This feature can be set to On or Off.

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$.

2. Scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Auto clock** and press $\overset{\text{MENU}}{\text{OK}}$.

3. Scroll $\overset{\square}{\underset{\triangledown}{}}$ to **On** or **Off** then press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

7.8   Registration

Up to 4 handsets can be registered to one base station. Additional handsets must be registered to the base before you can use them.

- The instructions described below apply specifically to your handset. If you wish to register another manufacturer's handset, the instructions may vary. In this case, please refer to the manufacturer of the additional handset.
- The Master PIN is required before you can register or unregister handsets. The PIN is 0000.

7.8.1   Register a handset

At the base:

1. Press and hold the (FIND) button on the base until you hear a beep. You have 120 seconds in which to register a handset.

At the handset:

1. If the handset is not already registered to a base, press $\overset{\text{MENU}}{\text{OK}}$.

2. Or if the handset is already registered to a base, press $\overset{\text{MENU}}{\text{OK}}$ scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Advanced Set** and press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{\square}{\underset{\triangledown}{}}$ to **Register** and press $\overset{\text{MENU}}{\text{OK}}$.

3. When the display shows **PIN**, enter the base PIN and press $\overset{\text{MENU}}{\text{OK}}$.
   When the handset registers with the base, it is assigned a handset number.

Advanced settings   29

7.8.2   Unregister a handset

Use one handset to delete another. You cannot delete the handset that you are using.

1. Press 🔘, scroll 🔘 to **Advanced Set** and press 🔘.
2. Scroll 🔘 to **Unregister** and press 🔘.
3. Enter the 4 digit master PIN and press 🔘.
    Display shows the first registered handset number.
4. Scroll 🔘 or 🔘 to select the handset you want to delete and press 🔘.
    Unregistered is displayed on the handset screen.

7.9   Restore default settings

You can restore your phone to its default (original) settings.

All the handsets that are registered to the base will be retained.

Important

Resetting your phone to its default settings will delete all entries in the Redial and Calls list, but Phonebook numbers will be retained. All handset and base settings will also be reset.

1. Press 🔘, scroll 🔘 to **Advanced Set** and press 🔘.
2. Scroll 🔘 to **Reset** and press 🔘.
3. **Confirm?** is displayed. Press 🔘.

7.10   Default settings

Handset name	HANDSET
Ringer tone	1
Ringer volume	3
Ear volume	2
Hands-free volume	3
Flash time	600 ms
Phonebook	Unchanged
Calls list	Empty
Redial list	Empty
PIN code	0000
Dial mode	Tone
Ring delay	4
Answer mode	Record Also

8.   Caller ID and the Calls list

8.1   Caller ID

To use Caller ID, you must first subscribe to the service from your network provider. A subscription fee may be payable.

If you have subscribed to a Caller ID Service, you will be able to see your caller's number on your handset (provided it is not withheld) prior to answering the call. The display can show the last 16 digits or 16 characters of the phone numbers or names.

If your caller's name and number are stored in the phonebook and a number match is found, you will see the caller's name on the display as well. To ensure that the caller's name is displayed, make sure you have stored the full telephone number, including the area code in the phonebook.

If the call is an withheld call, **Private** will be displayed.
If the number is unavailable, **Unavailable** will be displayed.
If the call is from the operator, **Operator** will be displayed.
If the call is from a payphone, **Payphone** will be displayed.
If the call is from a ringback request, **Ringback** will be displayed.

8.2   Calls list

The Calls list stores details of your last 20 incoming calls, including the phone number and date and time of the call.

The Calls list also alerts you when you have unanswered calls.

The caller's details are stored in the Calls list whether or not you have answered the call. The list is shared by all handsets registered to the base. When the list is full, and a new call is received, the oldest entry will be deleted automatically.

When you have missed call(s) (incoming calls that you haven't answered) the display will show **X Missed call(s)** and the 📞 will flash on all handsets registered to the base. Press 🔘 to see the callers details.

1.   Press 🔺 to open the Calls list. If there are no calls in the list, the display shows **List empty**.

   • The most recent number (and name if stored in the phonebook) is displayed.

2.   Press 🔺 or 🔻 to scroll through the list.

   • If the call was answered, 📞 is displayed as you scroll to the entry. If the call was unanswered, 📞 is displayed as you scroll to the entry.

   • If the telephone number is longer than 16 digits, ▶ is displayed. Press 🔇 to see the remaining digits.

   • Press 🔘 to access the options to view, store the entry to your phonebook, delete the number, delete all numbers or block the number.

8.2.1   View the Calls list

1.   Press 🔺 to open the Calls list.
2.   Scroll 🔺 or 🔻 to the entry you want.

3. Press $\overset{\text{MENU}}{\text{OK}}$, the display shows **View**.

4. Press $\overset{\text{MENU}}{\text{OK}}$ to view the call name and time and date of the call, press $\overset{\text{MENU}}{\text{OK}}$ to switch between the name and number.

8.2.2 Dial a number in the Calls list

1. Press $\overset{\blacktriangle}{\text{\tiny VOL+}}$ to open the Calls list.

2. Scroll $\overset{\blacktriangle}{\text{\tiny CID}}$ or $\overset{0}{\text{\tiny ▼}}$ to the entry you want.

3. Press $\overset{\text{FLASH}}{\nearrow}$ to dial the displayed entry.

8.2.3 Store a Calls list number to the phonebook

If a phone number is stored in the calls list but is not already in the phonebook you can save the name and number.

1. Press $\overset{\blacktriangle}{\text{\tiny CID}}$ to open the Calls list.

2. Scroll $\overset{\blacktriangle}{\text{\tiny CID}}$ or $\overset{0}{\text{\tiny ▼}}$ to the entry you want.

3. Press $\overset{\text{MENU}}{\text{OK}}$, the display shows **View**.

4. Scroll $\overset{0}{\text{\tiny ▼}}$ to **Save number** and press $\overset{\text{MENU}}{\text{OK}}$.

5. The display shows **Enter name**.

6. Enter the name and press $\overset{\text{MENU}}{\text{OK}}$. The number is displayed.

7. Edit the number if necessary, then press $\overset{\text{MENU}}{\text{OK}}$. The number is stored.

8.2.4 Delete an entry

1. Press $\overset{\blacktriangle}{\text{\tiny CID}}$ to open the Calls list.

2. Scroll $\overset{\blacktriangle}{\text{\tiny CID}}$ or $\overset{0}{\text{\tiny ▼}}$ to the entry you want.

3. Press $\overset{\text{MENU}}{\text{OK}}$, the display shows **View**.

4. Scroll $\overset{0}{\text{\tiny ▼}}$ to **Delete** and press $\overset{\text{MENU}}{\text{OK}}$. The display shows **Confirm?**.

5. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm or $\overset{\text{MUTE}}{\text{BACK}}$ to cancel.

8.2.5 Delete the entire Calls list

1. Press $\overset{\blacktriangle}{\text{\tiny CID}}$ to open the Calls list.

2. Press $\overset{\text{MENU}}{\text{OK}}$, the display shows **View**.

3. Scroll $\overset{0}{\text{\tiny ▼}}$ to **Delete all** and press $\overset{\text{MENU}}{\text{OK}}$. The display shows **Confirm?**.

4. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm or $\overset{\text{MUTE}}{\text{BACK}}$ to cancel.

8.2.6 Store a number to the blacklist

1. Press $\overset{\blacktriangle}{\text{\tiny CID}}$ to open the Calls list.

2. Scroll $\overset{\blacktriangle}{\text{\tiny CID}}$ or $\overset{0}{\text{\tiny ▼}}$ to the entry you want.

3. Press $\overset{\text{MENU}}{\text{OK}}$, the display shows **View**.

4. Scroll $\overset{0}{\text{\tiny ▼}}$ to **Block number** and press $\overset{\text{MENU}}{\text{OK}}$. Scroll $\overset{0}{\text{\tiny ▼}}$ to the next available slot and press $\overset{\text{MENU}}{\text{OK}}$ the number is displayed, press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

9.   Using your Answering Machine

The phone can digitally record up to 12 minutes of messages. As well as recording incoming messages, it can record memos for other users.
The answering machine can be operated from:

- the base
- the handset
- remotely, from any other DTMF telephone, see page 35.

9.1   Switch the answering machine on / off

Via the base

1.   Press ⏻ on the base to turn the answering machine on or off.
     When the answering machine is on, the LED will be on.

Via the handset

Press ᴏᴋ, scroll ▲ or ▼ to **Answ. Machine** and press ᴏᴋ.

Scroll ▼ to **Voice answer** and press ᴏᴋ.

Press ▲ or ▼ to select either **Answer only, Record also** or **Off** and press ᴏᴋ to confirm.

9.2   Listening to your messages

Using the base:

1.   If there are new messages, press ᴹˢᴳ and only they will be played.
     Press and hold ᴹˢᴳ to play all messages.
2.   If there are no new messages, press ᴹˢᴳ all messages will be played.

During playback:

Press ᴹˢᴳ to stop message playback.

Press ˢᴷᴵᴾ to play the next message.

Press ˢᴷᴵᴾ to play the previous message.

Press ᴅᴇʟᴇᴛᴇ to delete the current message.

Note

When in standby press and hold ᴅᴇʟᴇᴛᴇ for 2 seconds to delete all old messages.

Using the handset:

1.   If there is a new message press ᴏᴋ and the new message will be played.
2.   If there is no new message press ᴏᴋ, scroll ▼ to **Answ. Machine** and press ᴏᴋ.
3.   **Play** is displayed, press ᴏᴋ.
4.   The display shows the number of the message being played and the date and time the message was left will toggle on the screen.
5.   During playback press ᴏᴋ to display a list of options.
6.   Use the ▲ or ▼ to change the options.

- **Repeat** press $\frac{MENU}{OK}$ to repeat current message.
- **Next** press $\frac{MENU}{OK}$ to play next message.
- **Previous** press $\frac{MENU}{OK}$ to play previous message.
- **Delete** press $\frac{MENU}{OK}$ to delete the current message.

7. Press $\widehat{}$ to stop playback and return to standby.

9.3 Adjust the speaker volume

You can adjust the base loudspeaker volume from low to high. Press ✚ to increase the volume, or ━ to decrease the volume.

9.4 Delete all messages

1. Press $\frac{MENU}{OK}$, scroll ▲ or ▼ to **Answ. Machine** and press $\frac{MENU}{OK}$.
2. Scroll ▼ to **Delete all** and press $\frac{MENU}{OK}$.
3. Display shows **Confirm?**, press $\frac{MENU}{OK}$.

9.5 Announcement

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

9.5.1 Record also

The pre-set Record also announcement, that allows your caller to leave a message, is 'Hello, your call cannot be taken at this moment, so please leave your message after the tone'.

9.5.2 Answer only

The caller can listen to your announcement but cannot leave a message. The pre-recorded message is 'Hello, your call cannot be taken at this moment, and you cannot leave a message, so please call later.'

9.5.3 Record, play or delete your own announcement

1. Press $\frac{MENU}{OK}$, scroll ▼ to **Answ. Machine** and press $\frac{MENU}{OK}$.
2. Scroll ▼ to **Announcment** and press $\frac{MENU}{OK}$.
3. Press ▲ or ▼ to select either **Answer only** or **Record also** and press $\frac{MENU}{OK}$.

Scroll ▲ or ▼ to select either **Play**, **Record** or **Use default** and press $\frac{MENU}{OK}$.

If you select **Play** the current announcement will play back.
If you select **Record** once you hear the beep speak your announcement into the handset, to end recording press $\frac{MENU}{OK}$. The announcement will play back.
If you selected **Use default** the display shows **Confirm?**, press $\frac{MENU}{OK}$ to confirm.

9.5.4   Select the announcement

Press ⌨^{MENU}_{OK}, scroll ⌨ to **Answ. Machine** and press ⌨^{MENU}_{OK}.

Scroll ⌨ to **Voice answer** and press ⌨^{MENU}_{OK}.

Press ⌨ or ⌨ to select either **Answer only** or **Record also** and press ⌨^{MENU}_{OK} to confirm.

Note

If the answering machine is turned off and then turned on via the base unit the settings will be the same as when it was last switched on.

9.6   Ring delay

Select the duration of rings before your answer machine picks up the call. Choose from 3-8 Rings or Toll Saver.

- When set to Toll Saver, if you have new messages your phone answers after 3 Rings.
- If there are no new messages it will answer after 5 Rings. So you have the option to hang up, saving the time and cost of a call.
- If the memory is full, it will automatically revert to Answer Only mode.

1. Press ⌨^{MENU}_{OK}, scroll ⌨ to **Answ. Machine** and press ⌨^{MENU}_{OK}.
2. Scroll ⌨ to **Ring delay** and press ⌨^{MENU}_{OK}. The handset will display the current setting.
3. Use ⌨ or ⌨ to select the number of rings required and press ⌨^{MENU}_{OK} to confirm.

9.7   Remote access

You can operate your answering machine from any DTMF phone by calling your product and entering a 4 digit security PIN code.

1. Dial your telephone number. When you hear your outgoing message, press #.
2. Enter your 4-digit PIN (default setting 0000) you will hear a confirmation beep. Use the keypad to operate the answering machine.

Press 1 for previous the message	Press 7 to turn On the answering machine
Press 2 to play messages	Press 8 to stop message playback
Press 3 to play the next message	Press 9 to turn Off the answering machine
Press 6 to delete the current message	

9.8   Remote access on/off and change remote PIN

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to **Answ. Machine** and press $\overset{\text{MENU}}{\text{OK}}$.

2. Scroll $\overset{\square}{\blacktriangledown}$ to **Remote access** and press $\overset{\text{MENU}}{\text{OK}}$.

3. Scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to select **Activate**, **Deactivate** or **Change PIN**.

4. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm.
    If you choose **Change PIN** enter the old PIN and press $\overset{\text{MENU}}{\text{OK}}$.

5. Enter the new PIN and press $\overset{\text{MENU}}{\text{OK}}$.

6. Re-enter the new PIN.

7. Press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

9.9   Voice language

1. Press $\overset{\text{MENU}}{\text{OK}}$, scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to **Answ. Machine** and press $\overset{\text{MENU}}{\text{OK}}$.

2. Scroll $\overset{\square}{\blacktriangledown}$ to **Voice language** and press $\overset{\text{MENU}}{\text{OK}}$.

3. Scroll $\overset{\blacktriangle}{\text{CID}}$ or $\overset{\square}{\blacktriangledown}$ to select the required language and press $\overset{\text{MENU}}{\text{OK}}$ to confirm.

9.10   Memory full

The memory is full if there is less than 15 seconds of recording time left or if the maximum total of 59 messages has been reached.

When the memory becomes full:

*   📼 flashes quickly on the handset display.

*   The machine will automatically switch to Answer Only mode.

If the memory becomes full while a caller is leaving a message, they will hear a beep and the call is ended.

10. Help

The 🔋 is not scrolling during charge
- Bad battery contact – move the handset slightly.
- Dirty contact – Clean the battery contact with a cloth moistened with alcohol.
- Battery is full – no need to charge.

No dialling tone
- No power – check the connections. Reset the phone: unplug and plug back in the mains.
- Batteries are empty – charge the batteries for at least 16 hours.
- You are too far from the base – move closer to the base.
- Wrong line cable – use the line cable provided.
- Line adaptor (when needed) is not connected to the line cord – connect the line adaptor (when needed) to the line cord.

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

The 📶 is blinking or has disappeared
- Handset is not registered to the base – register the handset to the base.
- You are too far from the base – move closer to the base.

No ring tone
- The ring tone is deactivated.
- Increase the volume.
- Make sure the Call Block mode is switched to off.

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

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

No display
- Try recharging the batteries.
- Try disconnecting and connecting the base power supply.
- If LED is not lit up, then try disconnecting and connecting the base power supply.

Unable to register another handset
- Maximum number of 4 handsets has been reached.
- The display shows **Searching**. You must unregister a handset in order to register a new one.

Noise interference on your radio or television

- Your base or charger cradle may be too close. Move it as far away as possible.

Answer machine does not record messages

- Switch the answer machine on.

- The memory may be full. If so, you will need to delete some messages.

- Answer mode may be set to Answer only.
  Change the mode to Record also.

Cannot access messages remotely

- Remote access may be switched off.

- If wrong PIN is entered a beep is played. You can enter the PIN again.

Cannot record announcement

- The memory may be full. If so, you will need to delete some messages.

Answer machine stops automatically

- The memory may be full. If so, you will need to delete some messages.

- The maximum message length is 3 minutes.

11. Technical Specifications

RF frequency band	1920 to 1930MHz
Channels	5
Base voltage (AC voltage, 50Hz/60Hz)	100V - 240V AC
Base voltage (Adaptor output)	7.5V/0.3A
Handset voltage	2 x 1.2VDC AAA size 550mAh Ni-MH rechargeable batteries
Charger cradle voltage (Adaptor output)	7.5V/0.3A

12.   General information

Cleaning

- Clean the handset and base (or charger cradle) with a damp (not wet) cloth, or an anti-static wipe.
- Never use household polish as this will damage the product. Never use a dry cloth as this may cause static shock.

Environmental

- Do not expose to direct sunlight.
- The handset may become warm when the batteries are being charged or during prolonged periods of use. This is normal. However, we recommend that to avoid damage, do not place the product on antique / veneered wood.
- Do not place your product on carpets or other surfaces which generate fibres, or place it in locations preventing the free flow of air over its surfaces.
- Do not submerge any part of your product in water and do not use it in damp or humid conditions, such as bathrooms.
- Do not expose your product to fire, explosives or other hazardous conditions.
- There is a slight chance that your phone could be damaged by an electrical storm. We recommend that you unplug the power and telephone line cord during an electrical storm.

Product disposal instructions

Product disposal instructions for residential users

When you have no further use for it, please remove any batteries and dispose of them and the product according to your local authority's recycling processes. For more information, please contact your local authority or the retailer where the product was purchased.

Product disposal instructions for business users

Business users should contact their suppliers and check the terms and conditions of the purchase contract and ensure that this product is not mixed with other commercial waste for disposal.

Consumer Products and Accessories Warranty

Thank you for purchasing this Motorola branded product manufactured under license by Meizhou Guo Wei Electronics Co. LTD., AD1 section, The economy exploitation area, Meizhou, Guangdong, P.R.China . ("MZGW")

What Does this Warranty Cover?

Subject to the exclusions contained below, MZGW 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 Limited 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 MZGW do?

MZGW 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 do not conform to this limited 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 MZGW 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 (battery, power supply(s) and line cords)	**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 limited 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 MZGW 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, MZGW 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: 1-833-468-1468.

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

FCC, ACTA and ISEDC 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). This Product Complies With 47CFR PART 68.

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.

FCC Exposure to Radio Frequency (RF) Signals

For Handset

This is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. This device and its antenna must not be collocated or operating in conjunction with any other antenna or transmitter. This product has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-1992 and had been tested in accordance with the measurement procedures specified in FCC/OET Bulletin 65 Supplement C (2001) and IEEE 1528.

For Base

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISEDC Warning

This device complies with Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.

ISEDC Specific Absorption Rate (SAR) information

For Handset

SAR tests are conducted using standard operating positions accepted by the ISEDC with device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model device is an available for sale to the public, it must be tested and certified to the ISEDC that it does not exceed the exposure limit established by the ISEDC, tests for each device are performed in positions and locations as required by the ISEDC. For body worn operation, this model device has been tested and meets the ISEDC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal.

For Base

This equipment complies with ISEDC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CS-03:

This product meets the applicable ISEDC technical specifications.

The REN is an indication of the maximum number of terminals 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 Ringer Equivalence Numbers of all the devices does not exceed five.

REN: 0.1

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Version 9 (US)