User's Guide

DECT 6.0 Cordless Answering System with Bluetooth® Wireless Technology

L501BT / L502BT / L503BT / L504BT / L505BT

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

Box Contents

Handset
Base
Battery door
NiMH rechargeable battery pack
Power adapter
Telephone line cord
User's 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.

IMPORTANT

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

1   Getting started

1. Getting started

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

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 base, the screen shows SEARCHING.... If you are on a call, the line will hang up. Move back within in range. The handset will automatically re-connect to the base.

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

WHICH POWER ADAPTER
The power adapter with the smaller pin is for the base unit and the power adapter with the bigger pin is for the charger unit (for multi-pack only).

Step 1. Connect the base
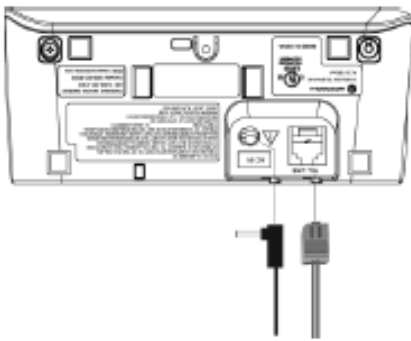
- Plug the power adapter with smaller round pin plug and telephone line cord into the base. Power adapter with bigger round pin plug is for charger (for multi-handset pack only).
- Plug the other end of the power adapter and telephone line cord into the wall jack.
- Use only the provided power adapter.

Step 2. Install and charge the handset battery pack
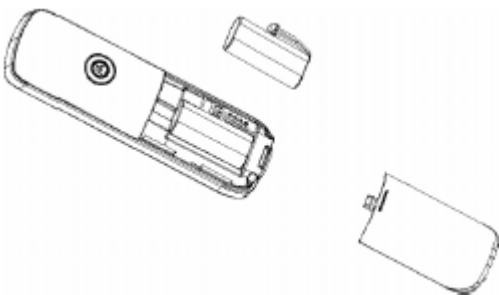
- Slide out the battery compartment cover. Place the supplied rechargeable battery pack in the battery compartment, with the battery connector plugged in, as shown.
- Slide the battery compartment cover back.
- Put the handset on the main pack base to charge for at least 24 hours. When the handset if fully charged, the <Batter full icon> will indicate that it is fully charged.

IMPORTANT
Use only the rechargeable battery pack provided with the product.

Step 3. Set the display language
- Press <Menu> and <Up/Down> to select SETUP HS.
- Press <Menu> and <Up/Down> to select LANGUAGE.
- Press <Menu> and <Up/Down> to select the language.
- Press <Menu> to save.

Step 4. Set date and time
- Press <Menu> to select DATE & TIME.
- Press <Menu> and edit the year and date.

TIPS
You can press <Up/Down> to move between the input fields YEAR and DATE.
- Press <Menu> and edit the time in 12hr format. Press <Up/Down> to toggle AM/PM settings.
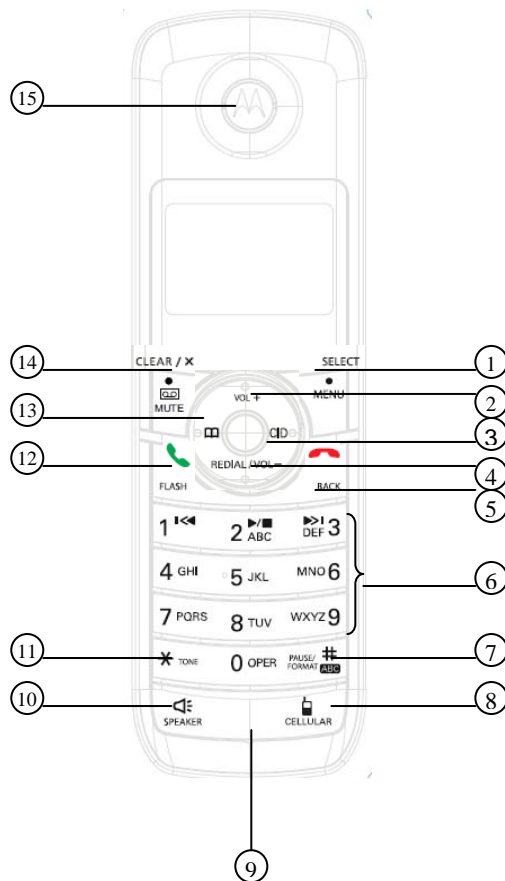- Press <Menu> to save the settings.

NOTE
If you have subscribed to your network's Caller ID service, the date and time is set automatically for the handset every time a call is received.

Step 5. Your phone is now ready for use.

2 Getting to know your phone

Overview of your handset

1	**Menu/ Select**
	In idle mode: press to access menu list.
	In menu/editing mode: press to confirm and save the settings.
	During a call: press to hold a call.
	In calls list entry: press to save the entry to the phonebook.
	In phonebook entry: press to go to phonebook editing mode.
2	**Scroll up/ Volume up**
	In menu mode: press to scroll up.
	In editing mode: press to move cursor to the left.
	During a call: press to increase volume.
	Calls list/phonebook/redial list entry: press to scroll up the list.
	In answering machine mode: press to increase volume.
3	**Right/ Calls list**
	In idle mode/during a call: press to access calls list.
	In editing mode: press to move the cursor to the right.
4	**Scroll down/ Volume down/ Redial list**
	In idle/pre-dial mode: press to access redial list.
	In menu mode: press to scroll down.
	In editing mode: press to move cursor to the right.
	During a call: press to decrease volume.
	Calls list/phonebook/redial list entry: press to scroll down the list.
	In answering machine mode: press to decrease volume.
5	**Talk off/ Back**
	In menu/editing mode/phonebook entry: press to exit to previous level.
	In pre-dial mode/calls list/redial list entry/answering machine mode: press to exit to idle.
	During a call: press to end a call.
6	**Alphanumeric keypad**
	In idle/pre-dial/editing mode/during a call: press to enter characters/numbers. Long press to activate speed dial.
7	**#/ Pause/ ABC/ Format**
	In idle/pre-dial/number editing mode/during a call: press to insert a "#", press and hold to insert a pause.
	In name editing mode: toggle ABC/Abc/abc.
	In calls list entry: press to toggle the Caller ID display format between 7, 8, 10 and 11 digits.
8	**Cellular**
	In idle mode: press to make a cellular call.
	During an incoming cellular call: press to answer the cellular call.
9	**Microphone**
10	**Speaker**
	In idle/menu/pre-dial mode/during a call: press to turn on/off the speakerphone.
	Call List/phonebook/redial list entry: press to make a call with speakerphone.
	During ringing: press to answer a call with speakerphone.
	In answering machine mode: press to toggle the message playback via earpiece/speakerphone
11	**11 */ Tone**
	In idle/pre-dial/editing mode: press to insert a "*".
	During a call: press to switch from pulse to tone dialing temporarily if pulse mode was selected before.
	After the call has ended, the dial mode will change back to pulse.
12	**Talk on/ Flash**
	In idle/menu/pre-dial mode: press to make a call.
	Call List/phonebook/redial list entry: press to make a call to the selected entry.
	During a call: press to make a flash.
	During ringing: press to answer a call.
13	**Left/ Phonebook**
	In idle mode/during a call: press to access the phonebook.
	In editing mode: press to move the cursor to the left.
14	**Answering Machine/ Mute/ Clear/ X**
	In idle mode: press to play the voice prompt of answering machine main menu.
	In pre-dial/editing mode: press to delete one character/digit. Long press to delete all characters/digits.
	During a call: press to mute/unmute the call.
	In calls list/phonebook entry: press to delete the entry.
	In answering machine mode: press to delete the current message playback.
15	**Earpiece**

Handset LCD display
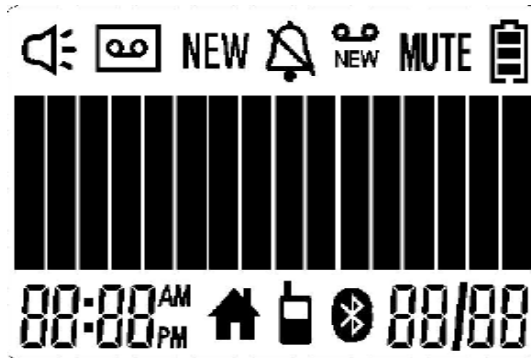
🏠	On steadily when the Home line is in use. Off when the Home line is on-hook.
📱	On steadily when the Cellular line is in use. Off when the Cellular line is on-hook.
❋	On steadily when there is Bluetooth device connected with the telephone base. Off when Bluetooth feature is disabled.
◁⋮	On when speakerphone is turned on.
⊡	On when answering machine is turned on. Flashes when new answering machine message is received.
NEW	Indicates when new call is received. Off when new call has been viewed.
⍚	On when ringer volume is turned off.
⬤⬤ NEW	On when there is new voice mail not yet listened to. Off when new voice mail has been listened to.
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.

Overview of the base

FIND	Press to find/page all registered handsets.

3   Using the phone

Introducing Bluetooth
Your new telephone system with Bluetooth wireless technology has the following features:
- Pair one Bluetooth enabled mobile phone with the telephone base.
- Connect a Bluetooth enabled mobile phone to make and receive CELLULAR calls.
- Make and receive calls using your Bluetooth enabled mobile phone plan while benefiting from the ease and comfort of your home telephone system.

Glossary of terms
Below are some terms used in this user's guide to help you become familiar with using your Bluetooth devices and your new telephone system.

Bluetooth mobile phone - Refers to a Bluetooth enabled mobile telephone.
CELLULAR line - The communications service provided through your Bluetooth enabled mobile telephone.
HOME line - Your conventional telephone land line.

Bluetooth Setup
To pair and connect a Bluetooth enabled mobile phone:
- Press <Menu> and <Up/Down> to select SETUP CELLULAR.
- Press <Menu> twice to enter discoverable mode. The Bluetooth feature will be activated.
- Using your Bluetooth enabled mobile phone, turn on the Bluetooth feature and search for a new device.
- Once your Bluetooth enabled mobile phone has found the **Motorola L501BT/L502BT/L503BT/L504BT/L505BT** telephone base, select it.
- Using your Bluetooth enabled mobile phone, enter the PIN code of the telephone base (the default PIN code is 0000) to continue the pairing process.
Refer to the user's manual of your Bluetooth enabled mobile phone to learn how to search for or add new Bluetooth devices.

To replace or delete a Bluetooth enabled mobile phone:
- Press <Menu> and <Up/Down> to select SETUP CELLULAR.
- Paired cellular device name will be displayed.
And then
- Press <Clear/Mute> to delete the connected device.
- Press <Menu> to confirm.
Or
- Press <Menu> to replace the currently connected cellular device.
- Press <Menu> to start the pairing process as above.

NOTE
- Refer to your mobile phone user's guide for more information about its Bluetooth function.
- Make sure that your Bluetooth enabled mobile phone is between one to twelve feet away from the telephone base in order to maintain a clear and consistent connection between your Bluetooth mobile phone, telephone base and cell tower.
- Make sure that your Bluetooth enabled mobile phone has sufficient signal strength. You may need to move the Bluetooth enabled mobile phone and telephone base to a location where the cellular signal may be stronger.
- Charge your Bluetooth mobile phone while it is connected to the telephone base because your mobile phone's battery will discharge faster while it is connected wirelessly to the telephone base.
- Monitor your mobile phone's usage because airtime is deducted from your cellular plan for the duration of the CELLULAR calls.

Make a home call
Enter the phone number and press <Talk on> or <Speaker> to dial the phone number.

Make a cellular call
Enter the phone number, and then press <Cellular> twice to dial out.

Dial one touch number
Press and hold a key from <1> to <9> until the number is displayed and dialed.

Answer a home call
Press <Talk on> or <Speaker> to answer the incoming home call.

Answer a cellular call
Press <Cellular> or <Speaker> to answer the incoming cellular call.

End a call
During a call, either home or cellular call, press <Talk off> or put the handset on the base cradle.

Adjust volume
During a call, press <Up/Down> to adjust the volume.

Mute
- During a call, press <Mute/Clear> to mute the microphone, so that you can talk to someone else in the room without your caller hearing you.
- Press <Mute/Clear> again to resume the microphone.

Dial from the redial list
- Press <Down/Redial> and then scroll <Up/Down> to the entry you want to redial.
- Press <Talk on> or <Speaker> to dial the number from home line.
OR
- Press <Cellular> to dial the number from cellular line.

Dial from the calls list
- Press <Right/CID> and then scroll <Up/Down> to the entry you want to dial.
- Press <Talk on> or <Speaker> to dial the number from home line.
OR
- Press <Cellular> to dial the number from cellular line.

Add entry to phonebook
- Press <Left/PB> and press <Menu> to select ADD.
- Press <Menu> and enter the name.
- Press <Menu> and enter the number.
- Press <Menu> to save.

Dial from the phonebook
- Press <Left/PB> and then scroll <Up/Down> to select the entry you want to dial.
- Press <Talk on> or <Speaker> to dial the number from home line.
OR
- Press <Cellular> to dial the number from cellular line.

Personal Settings

Menu Map

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

1. Press <Menu>.
2. Press <Up/Down> to scroll through the menu.
3. Press <Menu> to open a sub-menu or validate an option.
Press <Talk off/Back> to go back to 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.

Registration
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,
- Press <Menu> and <Up/Down> to select SETUP HS.
- Press <Menu> and <Up/Down> to select REGISTRATION.
- Press <Menu> and <Up/Down> to select YES or NO.
- Select YES and press <Menu> to enter the registration procedure as below:
  1. Place the unregistered cordless handset on the charger.
  2. Press and hold <FIND> for 4 seconds on base.
  3. Release <FIND> once the IN USE LED is flashing.
  4. A confirmation tone is generated if registration is successful. Handset X is displayed where X denotes the number of handsets and the phone goes back to idle.

Reset all settings
- Press <Menu> and <Up/Down> to select RESET SETTINGS.
- Press <Menu> and <Up/Down> to select ALL SETTINGS.
- Press <Menu> to select YES. Then all the personalized settings will be reset to default.

NOTE
Phonebook entries, calls list and redial list will remain unchanged.

Paging/Find handset
Press <FIND> on the base. All handsets registered to the base will ring.
To stop the paging, press <FIND> again, or press <TALK ON>/<TALK OFF>/<SPEAKER> on the handset, or place the handset on the cradle.

Using your answering machine
Through the handset:

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

Key	Function
1	Skip to repeat the current message from the beginning. Press twice to playback the previous message.
2 ABC	Stop the current message playback.
DEF 3	Skip to play the next message.
VOL +	Increase the volume
REDIAL/VOL	Decrease the volume.
INT/MUTE	Delete the current message and the next message will be played.
SPEAKER	Toggle the message playback via earpiece/speakerphone.
BACK	Exit to idle.

Remote access
Remote access allows you to operate your answering machine and listen to your messages by calling your phone from another phone.
The correct sequence of the 3 security PIN digits needs to be detected before entering remote access mode. Random digits detected prior to the correct 3 digits sequence are ignored, and answering machine recording continues until the complete PIN is detected. There is no system prompt to enter the remote access code.
Press the following keys on your handset to carry out your desired function after entering remote access mode.

Press...	To...
1	Repeat message
2	Play/Stop message
3	Skip forward to the next message
4	Toggle Answer Off/Announce Only/ Announce and Record modes
7	Listen to the Main Menu (for Full Voice prompts only)
0	Delete message

4 Help

I cannot pair my mobile phone to the telephone base
- Make sure the Bluetooth function of your Bluetooth enabled mobile phone is turned on. See your mobile phone user's manual for more information.
- Remove the **Motorola L501BT/L502BT/L503BT/L504BT/L505BT** from your mobile phone's Bluetooth device history list (see your mobile phone user's manual for more information).
- Carefully follow the pairing instructions in the user's guide, making sure that your mobile phone is not connected to any other Bluetooth device(s).
- Turn off your mobile phone, and then turn it on again.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, and then plug it back in. Repeat the above suggestions.

The <Battery> icon is not scrolling when the handset is placed on the base
- 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 dial tone
- No base power – check the connections. Reset the phone: unplug and plug back in the electrical outlet.
- Handset batteries are empty – charge the battery pack for at least 24 hours.
- Handset may be too far from the base – move closer to the base.
- Wrong telephone line cord – use the telephone line cord provided.

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

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

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's electrical, then plug it back in.
- If LED is not lit up, then try to unplug the unit's electrical power, and then plug it back in.

When the handset lost its link with the base during a call
- Check if the power cord is connected properly into the base.
- Check if the power adapter is connected properly into the wall socket.
- Move the handset closer to the base. It may be out of range.
- Reset the base by unplugging the unit's electrical power. Wait for around 15 seconds and re-plug the power again. 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.

5 General information

If your product is not working properly…

1. Read this User's Guide.
2. Visit our website: www.motorola.com
3. Contact Customer Service in the US and Canada at 1-888-331-3383.

To order a replacement battery 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 slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
2. Do not use while wet or while standing in water.
3. Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
4. Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
5. Never insert objects of any kind into the product slits as that may result in fire or shock.
6. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
7. Do not disassemble this product. If service or repair work is required, contact the customer service helpline found in this user's guide.

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

8. Do not overload wall outlets and extension cords.
9. Avoid using during an electrical storm. Use a surge protector to protect the equipment.
10. Do not use this phone to report a gas leak, especially if you are in the vicinity of the gas line.
CAUTION
To reduce the risk of fire, use only No. 26 AWG or larger UL Listed or CSA Certified Telecommunication Line Cord.

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

7. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.
8. Use only the power supply that came with this unit. Using other power supplies may damage the unit.
9. Because this phone operates on electricity, you should have at least one phone in your home that could operate without electricity in case the power in your home goes out.
10. To avoid interference to nearby appliances, do not place the base of the phone on or near a TV, microwave oven, or VCR.
CAUTION
To maintain compliance with the FCC's RF exposure guidelines, place the base unit at least 20 cm from nearby persons.

Battery Safety Instructions

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

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

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

SAVE THESE INSTRUCTIONS

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

What Other Limitations Are There?
ANY IMPLIED WARRANTIES OR CONDITIONS IRRESPECTIVE OF WHETHER THEY ARE IMPOSED BY LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF

YOU ON BEHALF OF ANY THIRD PARTY TO THE FULL EXTENT THESE DAMAGES OR CLAIMS MAY BE DISCLAIMED BY LAW.

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

Products or Accessories Covered	Length of Coverage
Consumer Products	One (1) year from the date of purchase by the first consumer purchaser of the product.
Consumer Accessories	Ninety (90) days from the date of purchase by the first consumer purchaser of the accessory.

Consumer Products and Accessories purchased in the United States or Canada

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

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

THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL WARRANTIES AND MOTOROLA AND BINATONE ELECTRONICS INTERNATIONAL LTD. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE ELECTRONICS INTERNATIONAL LTD. BE LIABLE, WHETHER UNDER THIS LIMITED WARRANTY OR IN CONTRACT OR TORT (INCLUDING NEGLIGENCE OR STRICT PRODUCT LIABILITY) OR OTHERWISE FOR DAMAGES OR CLAIMS IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE, SAVINGS OR PROFITS, LOSS OF BUSINESS, LOSS OF PROGRAMS DATA INFORMATION (WHETHER CONFIDENTIAL PROPRIETARY OR PERSONAL IN NATURE OR OTHERWISE) OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES AND BINATONE ELECTRONICS INTERNATIONAL LTD. SHALL UNDER NO CIRCUMSTANCES BE LIABLE FOR ANY CLAIMS OR DEMANDS MADE BY ANY THIRD PARTY OR MADE BY

Consumer Products and Accessories that are Repaired or Replaced	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

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

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

Abuse & Misuse. Defects or damage that result from: (a) improper or unreasonable use, operation, storage, misuse or abuse, accident or neglect or other external cause, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) your failure to follow or operation outside the usage parameters stated in the user instructions that came with the Products or Accessories; (c)

contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (d) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (e) other acts or omissions which are not the fault or neglect of Motorola or Binatone Electronics International LTD., are excluded from coverage.

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

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

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d)

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

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

nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

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

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

US and Canada: 1-888-331-3383

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

installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

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

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

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

FCC Part 68 and ACTA

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

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with

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.

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

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

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

If this 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 (AC voltage, 60Hz)	96 – 130 Vms
Telephone base voltage (Adapter output)	6V DC, 400mA
Handset voltage	2.4V 550mAh Ni-MH battery pack
Charger voltage (Adapter output)	6VAC, 300mA