MODEL 9012

OWNER'S MANUAL
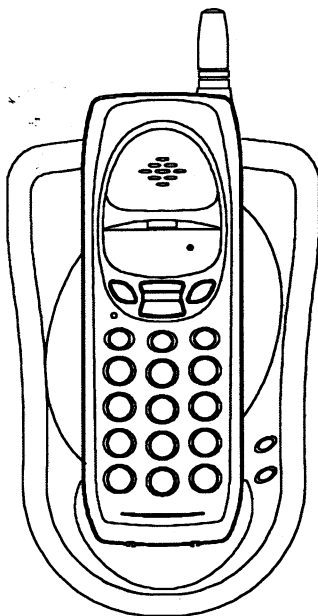
TABLE OF CONTENTS

INTRODUCTION

Thank you for choosing to buy this cordless telephone. Our products are carefully designed with attention to quality, style and performance. Our objective is to provide you with a product you are satisfied with and pleased to own.

Features
- Mute, Flash / Pause
- Digital security codes
- 5 days Stand-by Time
- Hearing aid compatible
- Auto-talk / Auto stand-by
- Maximum extended range
- Tone / Pulse dialling mode
- Auto-Channel scan & select
- Compander noise reduction
- Comfortable handset design
- Advance battery saving scheme
- In-Use / Charge / Power indicator
- In-Use / Battery low indicator
- Temporary Tone function in Pulse mode
- Any key answer during incoming ringing
- High-Frequency analog cordless telephone

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IMPORTANT SAFETY INSTRUCTIONS

Please take a few moments to read the following instructions for your safety and to ensure that you get the maximum benefit from your product.

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read and understand all instructions.

2. Follow all warnings and instructions marked on the product.

3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

4. Do not place this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near swimming pool.

5. Do not place this product on an unstable cart, stand, or table. The telephone may fall, causing serious damage to the telephone.

6. Slots and openings in the cabinet and the back or bottom is provided for ventilation. These openings must not be blocked or covered. The opening should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be place near or over a radiator or heat register.

7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.

8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.

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IMPORTANT SAFETY INSTRUCTIONS

9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric stock.

10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.

11. To reduce the risk of electric shock, do not disassemble this product. Take it to qualified service personnel when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.

12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following condition.
    a). When the plug of power supply is damaged or frayed.
    b). If liquid has been spilled into the product.
    c). If the product has been exposed to rain or water.
    d). If the product does not operate normally by following the operating instructions. 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 by a qualified technician to restore the product to normal operation.
    e). If the product has been dropped or the cabinet has been damaged.
    f). If the product exhibits a distinctive change in performance.

13. Do not use the telephone to report a gas leak in the near leak.

14. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

⚠ USE ONLY WITH CLASS 2 POWER SOURCE 9V DC 200mA

SAVE THIS INSTRUCTIONS

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BATTERY CAUTIONARY INSTRUCTIONS

CAUTION
To reduce the risk of fire or injury to persons by the battery, read and follow these instructions.

1. Use only the GPI (P/N GP60AAS3BML) battery pack specified in the instruction manual provided for this product.

2. Do not dispose of the battery pack in a fire. The cell may explode. Check with state and local codes for possible special disposal instructions.

3. Do not open and mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

4. Exercise care in handling the battery to prevent shorting it with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.

5. Charge the battery pack provided with or identified for use with this product only according to with the instructions and limitations specified in the instruction manual provided for this product.

6. Observe proper polarity orientation between the battery pack and battery charger.

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IMPORTANT ELECTRICAL CONSIDERATIONS

Unplug all electrical appliances when you know an electrical storm is approaching. Lightning can pass through your household wiring and damage any device connected to it. This telephone is no exception.

Warning: Please do not attempt to unplug any appliance during an electrical storm.

Telephone Line Problems

The FCC has granted the telephone company the right to disconnect service if your phone causes problems on the telephone line. Also, the telephone company may make changes in facilities and services that may affect the operation of your unit. However, your telephone company must give adequate notice in writing prior to such actions to allow you time for making necessary arrangements to continue uninterrupted service.

If you are having trouble with your telephone service, you must first disconnect your phone to determine if it is the cause of your problem.

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

Note : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rulse. These limits are designed 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 in 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 in to an outlet on a circuit different form that to which the receiver is needed.

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

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INSTALLATION INSTRUCTIONS

Connecting the AC Power
Plug the AC adaptor input jack into the back of the base unit, before plugging the AC adaptor into a compatible wall socket.

Connecting the Telephone Line
Plug one end of the telephpne line cord into the back of the base unit, and the other end into a standard modular telephone wall jack.

Charging the Battery Pack
The rechargeable Ni-Cd battery pack must be charged for approximately 8 hours before first use. Place the handset into the cradle and the CHARGE LED should light, indicating the battery pack is being charged. After 8 hours, your telephone will be ready to use.

Note: During transportation of your telephone, the battery pack will not have been inserted into the handset, therefore the base and handset will not yet have assigned a security code. On initial installation of the battery, first insert the battery into the handset and charge for 8 hours. Once charged, you must pick up the handset and replace it back to the cradle, so that the handset and base will bear the same code.

Security Code
Every time you place the handset on the base, your cordless randomly selects one of 65,000 possible security codes. With this automatic security coding, your handset and base can recognise each other automatically, preventing other nearby cordless telephones from gaining access to your telephone line.

Hearing Aid Compatibility
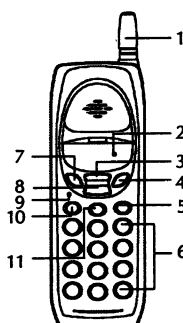This telephone is compatible with hearing aids which have an inductively coupled option.

Antenna
Before using your phone, be sure to raise its antenna to the vertical position.
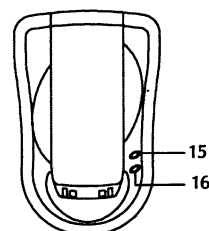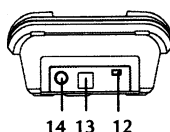
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LOCATION OF CONTROLS

HANDSET
1. Handset Antenna
2. Battery Low / In-Use Indicator
3. Channel Key
4. Volume Key
5. R/P (REDIAL/PAUSE) Key
6. Dial Keypad
7. Flash Key
8. Talk Key
9. Mute Indication
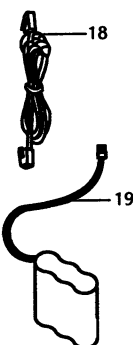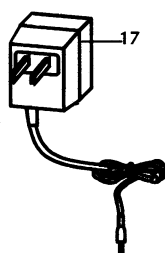10. Mute Key
11. Memory Key

BASE
12. Tone/Pulse Switch
13. Modular Jack
14. DC Power Jack
15. In-use Indicator
16. Charge Indicator

17. AC/DC adaptor
18. Line cord
19. Rechargeable Battery Pack

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TELEPHONE OPERATION

DIAL MODE
Setting the dial mode
- This cordless telephone can make calls in both **TONE** and **PULSE** dialling mode. Please set the switch at the rear of the Base unit to the appropriate signaling mode used by your PSTN system.
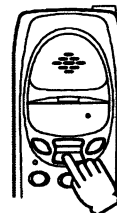
Temporary TONE mode
If you have **PULSE** (rotary) only telephone service, this feature lets you enter the codes in tone needed to operate answering machines, use electronic banking services, call card, or other special services.

- After the call has been connected, press **✱ / TONE** key to change to the temporary TONE dial mode.
- The temporary TONE mode will be canceled at the end of the Call.

MAKING A CALL
1. Pick up the Handset, and then press **TALK** key.
2. Dial the desired number after hearing the dial tone.
3. Press **TALK** key to end the call or return the Handset to the Charge Cradle. (For more information, see the Charge mode.)

MAKING A CALL FROM MEMORY
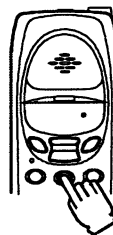For storing phone number, see Memory Programming.

Memory Dialling
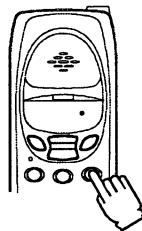1. To recall the telephone number stored in the memory, pick up the Handset, press **TALK** key.

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2. Press **MEMORY** key, and then press the memory location number **(0,...,9)**.
   e.g.: Dialling from **MEMORY** location
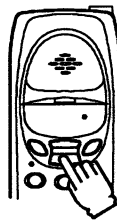
   MEMORY **5**

Last Number Redial
- Press the **TALK** key, then press **R/P** **{REDIAL/PAUSE}** key.
- Only the first 32 digits will be stored in the redial memory.

ANSWERING A CALL
- Pick up the Handset from the Charge Cradle to Answer an incoming call or
- Press any key to Answer an incoming call when the Handset is not on Charge Cradle.
- You can answer a call even while using the memory programming.

- Press **TALK** key to end the call or put the Handset back to the Charge Cradle.
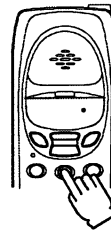 (For more information, see the Charge mode.)

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MEMORY PROGRAMMING

There are 10 indirect dialing memories locations (0-9) each of 22 digits.

Storing a Phone Number
1. Press **MEMORY** key, the IN USE indicator blinks.
2. Enter telephone number. (**R/P {REDIAL/PAUSE}**,
   *and #) can also be stored in memory.
3. Press **MEMORY** key followed by a memory location
   number (**0-9**) and a success tone will be heard indicating
   the input is accepted.
   e.g.: To storing phone number 123456789
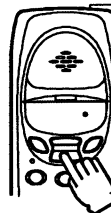   into **MEMORY** location 5.

   MEMORY 1 2 3 4 5 6 7 8 9 MEMORY 5

Erase a Phone Number
1. Press **MEMORY** key twice, and then enter memory location (**0-9**).
2. A success tone will be heard indicating that the operation is accepted.
   e.g.: To erase phone number at **MEMORY** location 5.

   MEMORY MEMORY 5

Quit Memory Programming
● Press **Talk** key to quit memory programming or press
  any key to answer an incoming call.

Warning: Memory programming mode will be quit and
error tone will be heard if invalid key is pressed or 15
seconds elapse without finishing programming.

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Manual Change Channel
● During conversation, you can press **CHANNEL** key to change to another clear channel when you are receiving static or other interference on the current channel.
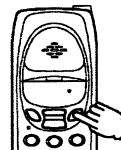
Flash
● Pressing **FLASH** key in conversation mode will send a signal to the PABX system for accessing special services provided by your local telephone company, e.g. call waiting, conference call etc. Please consult your local telephone company for the detail opersation of this function.
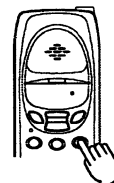
Volume
● Press the **VOL** key in the talk mode will change the receiver volume at handset. There ia 4-level receiver volume and the volume set will be memorized after each TALK session and this volume level will be used in the next TALK session.
● The default volume level - NORMAL will be used on power-up ONLY. The volume sequence when pressing **VOL** key is as follows:
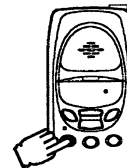Normal > High > Highest > Low > Repeat

R/P {REDIAL/PAUSE}
● Before making a call, pressing the **R/P {REDIAL/PAUSE}** key will redial the last number dialed.
● During programming, pressing the **R/P {REDIAL/PAUSE}** key will enter a pause in the dialling sequence.

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OTHER FUNCTIONS

Mute
- If you want to talk privately to someone else in the room without being heard by the distant party, you can press **Mute** key to disable the Handset microphone. You will still be able to hear the distant party. When you press **Mute** key again, the microphone will be enabled and the distant party will be able to hear your voice again.

Note : When the call is completed, mute function is automatically reset.

Out of Range Warning
- When out of range is detected on the Handset, a 3 beeps warning tone will be heard every 5 seconds and In-Use indicator blinks.
- User should shorten the distant between Handset and Base unit in order to resume the normal radio field strength so that the conversation can be maintained.

Low Battery Warning
- The Handset is equipped with low battery detection capability. If battery low is detected during conversation mode, the Handset will emit 2 beeps warning tones at every 1 minute and will be disconnected after 4 series of the warning tones.
- If battery low is detected during Standby mode, 2 beeps will be emitted and no telephone operation can be made. The Handset indicator will blink slowly to indicate the low battery status.
- The low battery condition will be cleared when the Handset is placed on the Charge Cradle.

Charge Mode
- Put the Handset back on the Charge Cradle, either face up or face down.
- The Charge indicator will light.
- A success tone will be heard indicating a new identification code being used.

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OTHER FUNCTIONS

- In the event of low battery when the Handset is placed on Charge Cradle, you will only be able to hear a success tone after a certain charging period.

Warning: If you fully exhaust your battery, the identification code and the Phone memories will be lost.

Identification Code

- The product use 16 bit (65,536 combinations) random identification code for line access security. Every time the handset is placed on the charge cradle, the handset will randomly generate a new security code and told it to the base unit using the identification code renewal procedure so that they will use this new identification code for call traffic control.
- This code renewal procedure will be started when handset is put on the charge cradle. This procedure is about 3 seconds. A success tone will be emitted by the handset when the identification code renewal procedure and line staus update is completed. (**Remark:** The renewal procedure may be failure if the air condition is poor) The renewal procedure will be delayed in case of low-battery.
- The call making request from an identical product with different identification code will be denied.
- The units will use a default code at powered-up. In order to have your own code for security, remember to renew the security code before using this product.

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TROUBLE SHOOTING GUIDE

In the event of your telephone NOT working or difficulty in opening, the following suggestion can be help you of solving the problem.

Symptom	Suggested Solution
Base unit doesn't work (Power "LED" does not light)	• Ensure the power adaptor is firmly plugged into power outlet & base unit. • If power LED on base unit is still NOT lighted up, make sure the power outlet has power by connecting another appliance to the outlet.
Handset does NOT work at all	• Ensure the handset battery is correctly connected & fully charged up 8 hours before use.
No dial tone	• Ensure telephone line is plugged firmly into base unit & telephone wall jack. • Make sure your telephone line is operating normally by unplugging the unit & replacing with another which is known to be operating correctly. • If you still don't hear dial tone, call your local telephone company.
Receiving a call but handset doesn't ring	• Ensure telephone line is plugged firmly into base unit & telephone wall jack. • Make sure handset battery is NOT in battery low status. • Handset may be out of range from the base. • Try disconnecting some of your other extension phones which you may have.

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TROUBLE SHOOTING GUIDE

Symptom	Suggested Solution
Interference by other calls while using your phone If still If still again	• Press "CHANNEL" key to change to another channel. • Replace handset to base's cradle & try your phone call later. • This problem may be caused by your telephone line wiring or local telephone services, call your local telephone company.
Voice background, most of time inherent with noise, static OR fading in & out	• Probably the phone is out of range, move closer to base, or relocate the base. • The phone operating range may be limited or interfered by the layout of your home environment, try to relocate the base unit.
If the phone is still NOT working after trying above suggestion, please follow the suggested procedure	• Disconnect power supply from the base. • Disconnect battery from handset. • Wait for a few seconds. • Re-connect the power supply & battery to base & handset respectively. • Place the handset in the charge cradle, & wait for a success confirmation beep tone. Details, please refer section of charge mode. • Ensure the telephone line cord is properly inserted to telephone wall jack.

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