



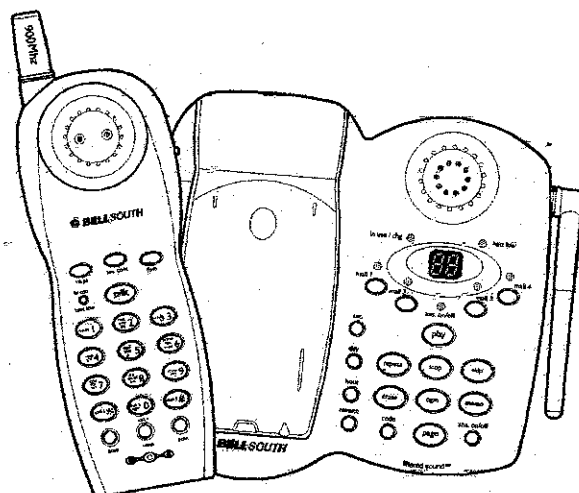
900 MHz CORDLESS TELEPHONE ALL DIGITAL ANSWERING SYSTEM

40 CHANNEL AUTOSCAN WITH 4 SEPARATE MAILBOXES

Model MH9047

**OWNER'S MANUAL
INSTALLATION AND
OPERATING
INSTRUCTIONS**

**PLEASE READ THIS
MANUAL CAREFULLY
BEFORE USE.
KEEP FOR YOUR
REFERENCE.**



*For installation information, please
see "Getting Started" instructions
on page 11 or your separate
Quick Start guide.*

Special Features

Congratulations on your selection of a quality **BellSouth Product**. With proper care, and by following the setup and user instructions in this manual, this unit will provide you with years of trouble free service.

BellSouth is committed to providing quality products that fit your needs. We would like to have any comments or suggestions you might have on this product. You may mail your comments to:

**U.S. Electronics
105 Madison Avenue
New York, NY 10016**

When examining your new **BellSouth** cordless telephone, you will find an array of special features including:

Filtered Sound™ System - Receives considerably less noise than conventional cordless telephones because of a special circuit which delivers the clearest possible reception.

40 Channel Autoscan - Press the **scan** button on the **HANDSET** to find and lock on to the clearest channel for any call.

Telephone Number Storage - Stores up to 10 frequently called numbers.

Desk or Wall Mount - Use this equipment as a desk phone or as a wall phone.

TONE or PULSE Dialing - Use this phone for either TONE or push-button PULSE (rotary) dialing.

Automated Functions - Redial the last number called, speed dial 10 numbers and automatic **STANDBY** mode.

Security - Ensures greater privacy because a built-in security code with 65,536 combinations prevents use of your telephone line by another nearby cordless telephone.

Dependable Battery - Recharge your **BATTERY PACK** many times with the built-in charger. The battery low warning tone tells you when the **BATTERY PACK** needs recharging (See page 29).

Special Services - Use the **flash** button to access special services such as Call Waiting supplied by your telephone company or company switchboard.

STANDBY Mode - When in **STANDBY** mode (**ON-HOOK**), the telephone is capable of receiving a call. When the **HANDSET** is on the **BASE UNIT**, it is automatically in the **STANDBY** mode (**ON-HOOK**). When the **HANDSET** is taken off the **BASE UNIT**, it remains in the **STANDBY** mode until you activate the **talk** button.

Battery Power Saver - Once fully charged, in **STANDBY** mode, the **HANDSET** can receive/send calls for a maximum of five days without the need for recharging. Length of charge depends on frequency of use.

HANDSET Volume Control Switch - Select the receiver volume level (**HI**, **MID**, **LOW**).

Special Features

HEADSET JACK - Your telephone can utilize a headset for hands-free communication.

BELT CLIP - Use the BELT CLIP to hang your **HANDSET** on your belt.

ANSWERING SYSTEM FEATURES

Fully Digital Answering System - Provides a full range of answering functions without using cassette tapes.

Digital Memory - Allows recording of memos and messages.

Two Digits LED Message Display - Indicates the number of messages, indicates the status of the system.

Ring-Detection Selectable - Choose the number of times the telephone rings before the system answers.

Voice Day/Time Stamp - System tells the day and time of each received message or recorded memo.

Message Alert - The ability to generate a sound signal when new messages are recorded.

Call Screening - The ability to intercept a call when the unit is recording an ICM.

Mailboxes - Allows four separate individuals to receive their own incoming messages.

Auto Disconnection - Will automatically stop answering when the **HANDSET** of any phone on the same line is lifted.

Fast Message Skip Function - Skips to the next message.

Backup Battery - Provides backup power to retain memory in case of power failure. Four fresh "AAA" size batteries must be installed in the **BASE UNIT** to enable the backup feature to function.

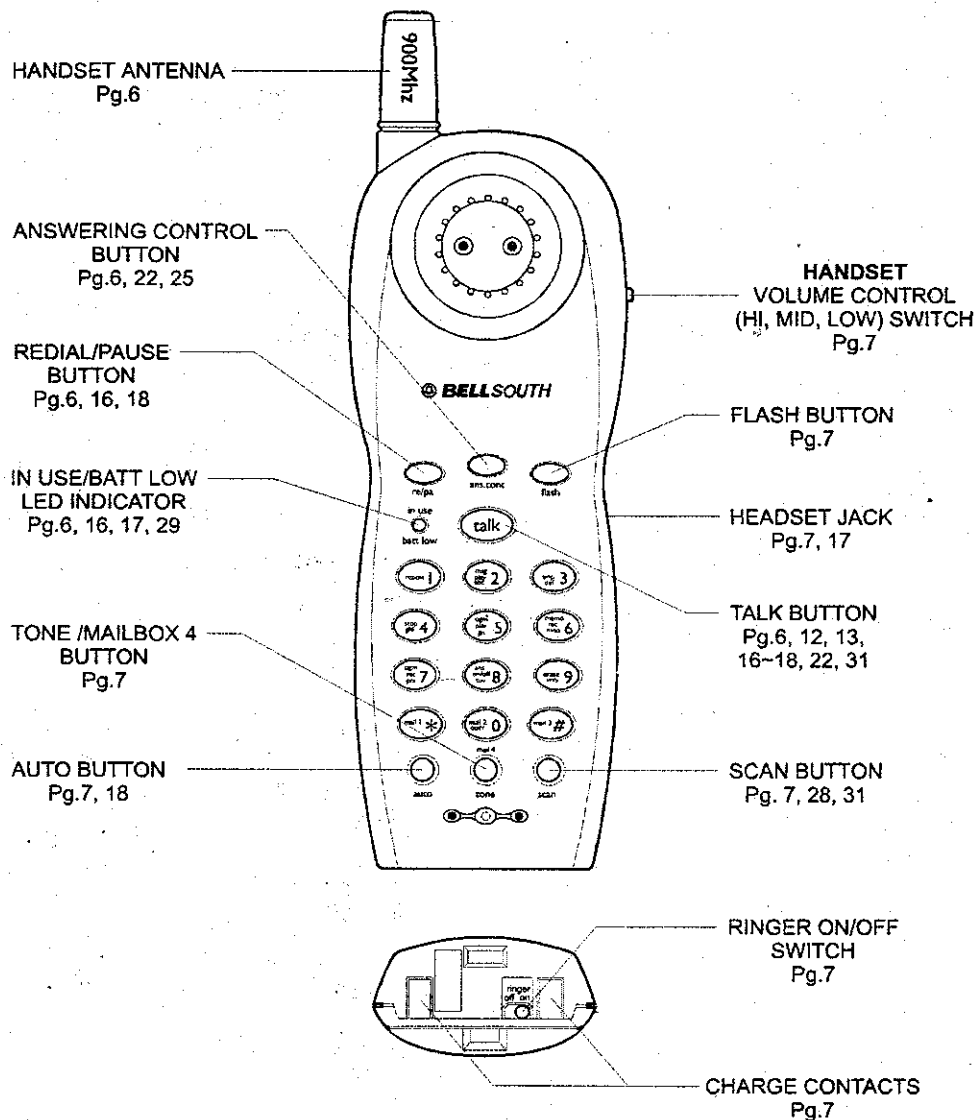
Remote Control Capable - Can be accessed through the **HANDSET** and/or an outside line (Tone telephone) via 3-digit access code.

F. PBX NUMBER

This unit will automatically operate in the PBX MODE ON system. You can preset the PBX number (such as an 8 or 9) while you are using a switchboard system.

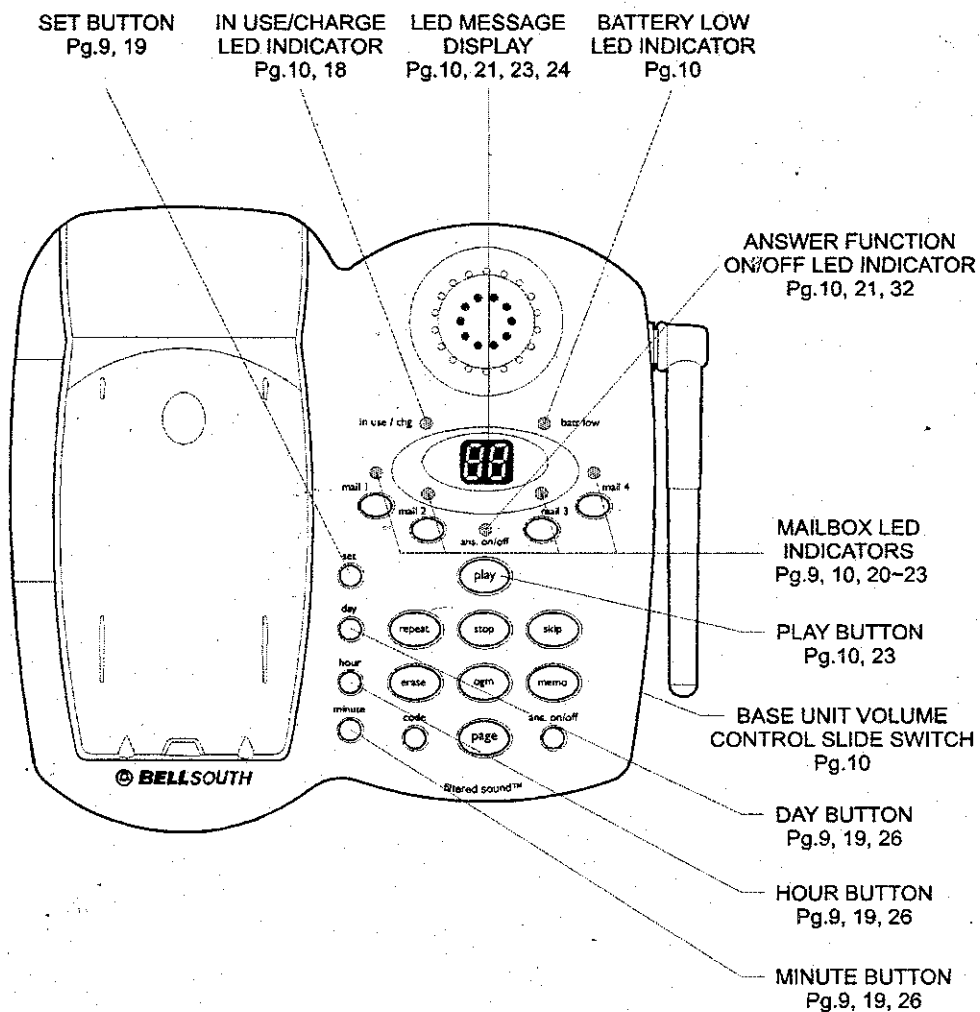
1. Press the  button.
2. Press the TELEPHONE KEYPAD  button.
3. Press the  button.
4. Press the SCROLL UP  or DOWN  button. (OFF is the preset PBX number.)

HANDSET Controls



**For installation information, please see
"Getting Started" instructions on page 11
or your separate Quick Start guide.**

BASE UNIT Controls



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Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock and/or injury, always follow these basic safety precautions when using your cordless telephone equipment.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the telephone.
3. Do not use this telephone near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, near a swimming pool, or anywhere else where there is water.
4. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
5. Do not use the telephone to report a gas leak in the vicinity of the leak.
6. Use only the power cord and BATTERY PACK indicated in the Owner's Manual. Do not dispose of the BATTERY PACK in a fire. The BATTERY PACK may explode. Check with local codes for possible special disposal instructions.
7. Unplug this telephone from the wall outlet before cleaning or replacing the BATTERY PACK. Do not use liquid cleaners or aerosol cleaners on the telephone. Use a damp cloth for cleaning.
8. Place this telephone on a stable surface. Serious damage and/or injury may result if the telephone falls.
9. Do not cover the slots and openings on this telephone. This telephone should never be placed near or over a radiator or heat register. This telephone should not be placed in a built-in installation unless proper ventilation is provided.
10. Operate this telephone using the electrical voltage as stated on the **BASE UNIT** or in the Owner's Manual. If you are not sure of the voltage in your home, consult your dealer or local power company.
11. Do not place anything on the power cord. Install the telephone where no one will step or trip on the cord.
12. Do not overload wall outlets or extension cords as this can increase the risk of fire or electric shock.
13. Never push any objects through the slots in the telephone. They could 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 telephone.
14. To reduce the risk of electric shock, do not take this telephone apart. If service or repair work is required on this telephone, take it to a qualified service representative. Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
15. Unplug this telephone from the wall outlet and consult a qualified service representative in any of the following situations.
 - A. When the power supply cord is frayed or damaged.
 - B. If liquid has been spilled into the telephone.
 - C. If the telephone has been exposed to rain or water.
 - D. If the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment may require extensive work by a qualified technician to restore the telephone to normal operation.

Safety Instructions

- E. If the telephone has been dropped or the case has been damaged.
- F. If the telephone exhibits a distinct change in performance.
- 16. Never install telephone wiring during a lightning storm.
- 17. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 18. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 19. Use caution when installing or modifying telephone lines.

Battery Safety

CAUTION:

Danger of explosion if the BATTERY PACK is incorrectly replaced. Replace only with the same or equivalent type. To reduce the risk of fire or personal injury, read and follow these instructions:

1. Use only the following type and size of BATTERY PACK:
 - A. For HANDSET
Cordless Telephone BATTERY PACK
3.6V, 600mAh
U.S. Electronics Inc.
Ni-Cd BATTERY PACK: model B650
(See page 29 for ordering information.)
 - B. For BASE UNIT
1.5V Carbon Zinc or Alkaline AAA size Battery (not included in the package.)
2. Do not dispose of the BATTERY PACK in a fire. The BATTERY PACK may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the BATTERY PACK. Released electrolyte from a BATTERY PACK is corrosive and may cause damage to the eyes or skin. Electrolyte may be toxic if swallowed.
4. Exercise care in handling the BATTERY PACK to prevent shorting the BATTERY PACK with conductive materials such as rings, bracelets and keys. The BATTERY PACK or conductor may overheat and cause burns.

FOR BASE UNIT BATTERIES:

5. Do not attempt to recharge the battery(ies) identified for use with this telephone. The battery(ies) may leak corrosive electrolyte or explode.
6. Do not attempt to rejuvenate the battery(ies) identified for use with this telephone by heating them. Sudden release of the battery electrolyte may occur, causing burns or irritation to eyes or skin.

Safety Instructions

7. When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged battery(ies). (Applies to products employing more than one separately replaceable primary battery).
8. When inserting batteries into this telephone, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, which may result in leakage or explosion. (Applies to products employing more than one separately replaceable primary battery).
9. Remove the batteries from this telephone if the telephone will not be used for a long period of time (several months or more) since during this time the battery could leak in the telephone.
10. Discard "dead" batteries as soon as possible since "dead" batteries are more likely to leak in a telephone.
11. Do not store this telephone, or the battery(ies) identified for use with this telephone, in high temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

FOR HANDSET BATTERY PACK

12. Change the BATTERY PACK provided with or identified for use with this telephone only in accordance with the instructions and limitations specified in this manual.

ATTENTION:

The product that you have purchased contains a rechargeable BATTERY PACK. The BATTERY PACK is recyclable. At the end of its useful life under various state and local laws, it may be illegal to dispose of this BATTERY PACK into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.