



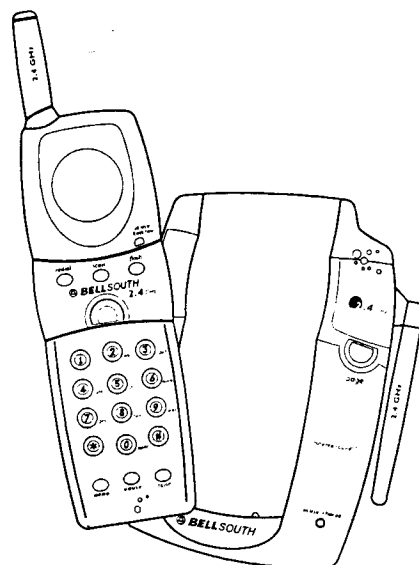
# CORDLESS TELEPHONE

2.4 Ghz FILTERED SOUND™ WITH 50 CHANNEL AUTOSCAN

**Model GH9404**

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 8 or your separate  
Quick Start guide.*

## Special Features

**C**ongratulations 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.

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

**Telephone Number Storage** - Store 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 phone.

**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 19.)

**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 phone 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.

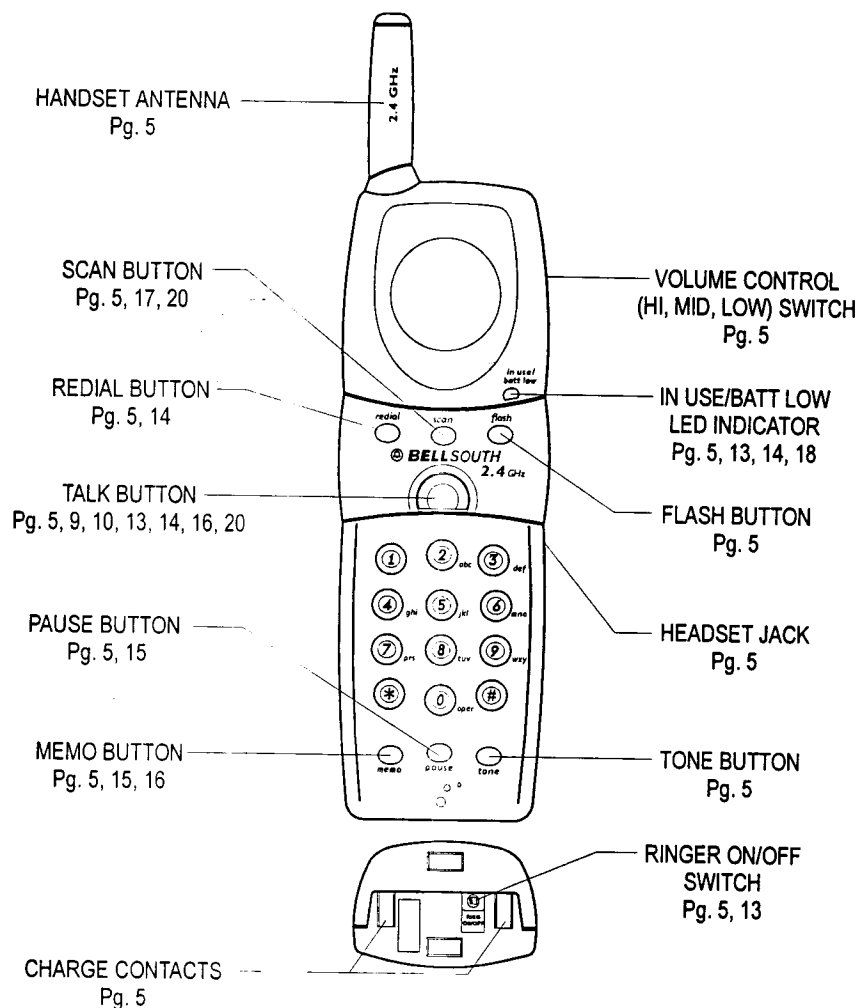
**Battery Power Saver** - Once fully charged, in **STANDBY** mode, and with the **RINGER SWITCH** in the "ON" position, the **HANDSET** can receive/send calls for a maximum of five days without the need for recharging. Length of charge depends on frequency of use.

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

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

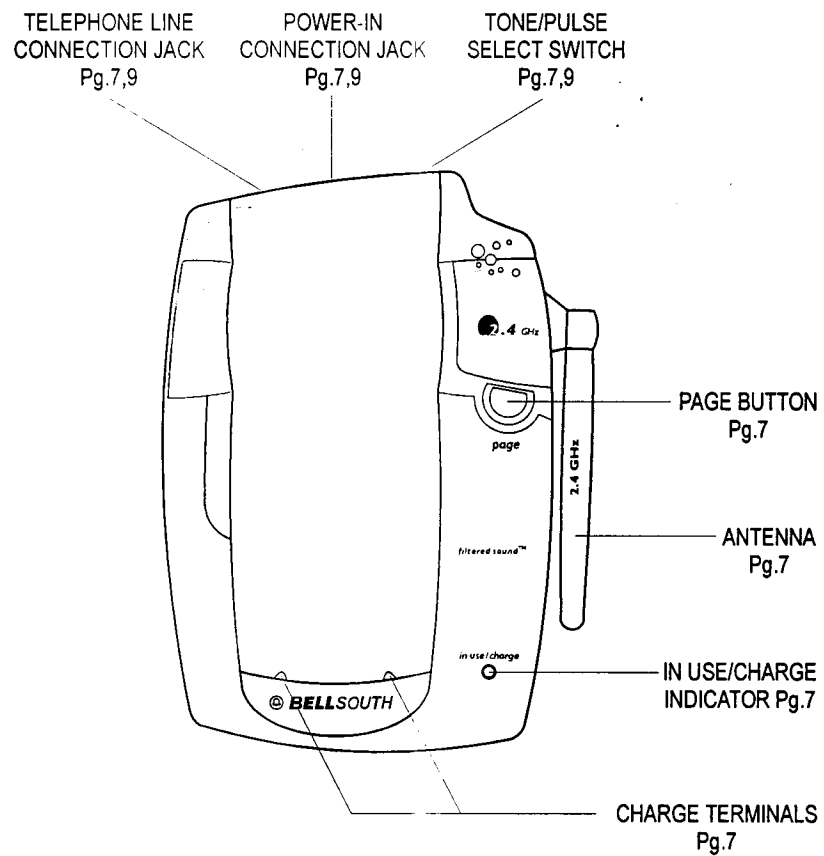
**BELT CLIP** - Use the **BELT CLIP** to hang your **HANDSET** to your belt.

## HANDSET Controls



***For installation information, please see  
"Getting Started" instructions on page 8  
or your separate Quick Start guide.***

## BASE UNIT Controls



## Contents

Safety Instructions.....	2
<b>HANDSET</b> Controls-Location and Function.....	4
<b>BASE UNIT</b> Controls-Location and Function.....	6
Getting Started.....	8
Desk Mounting.....	11
Wall Mounting.....	12
Basic Operation.....	13
Receiving Calls.....	14
Placing Calls.....	15
Redial Feature.....	15
Using the Headset Feature.....	15
Storing Numbers.....	16
Recalling Stored Numbers.....	17
Security.....	18
Recharging the BATTERY PACK.....	19
Changing the BATTERY PACK.....	20
Problem Solving.....	21
Technical Information.....	22
FCC Requirements.....	23
Warranty.....	25
Wall Mount Template.....	28

## 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. 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.
4. 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.
5. Place this telephone on a stable surface. Serious damage and/or injury may result if the telephone falls.
6. 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.
7. 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.
8. Do not place anything on the power cord. Install the telephone where no one will step or trip on the cord.
9. Do not overload wall outlets or extension cords as this can increase the risk of fire or electric shock.
10. 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.
11. 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 used.
12. 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.
  - E. If the telephone has been dropped or the case has been damaged.
  - F. If the telephone exhibits a distinct change in performance.
13. Do not use the telephone to report a gas leak in the vicinity of the leak.
14. Never install telephone wiring during a lightning storm.

## Safety Instructions

15. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
16. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
17. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
18. Use caution when installing or modifying telephone lines.
19. Use only the power cord and BATTERY PACK indicated in this 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.

### SAVE THESE INSTRUCTIONS

#### Battery Safety

##### CAUTION:

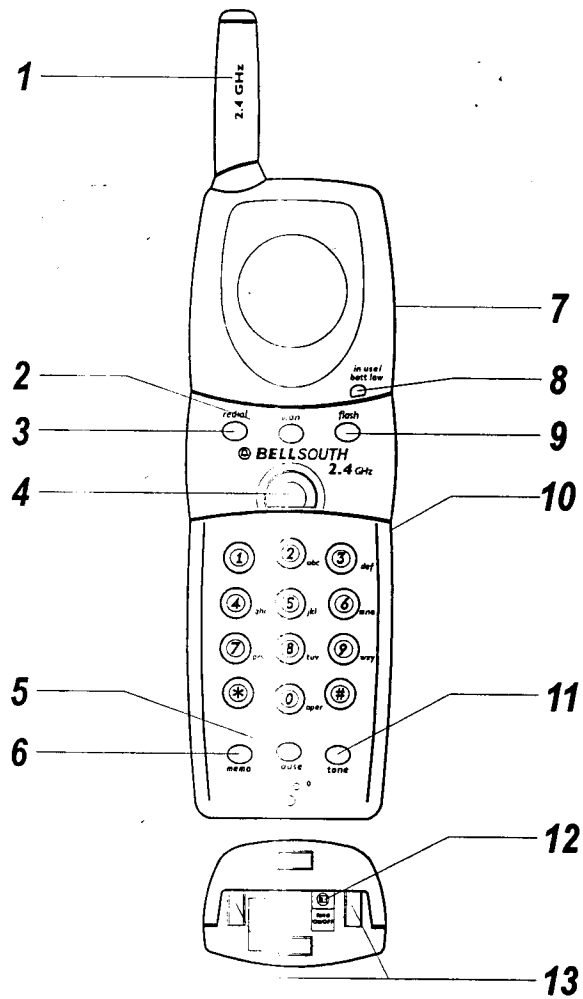
***Danger of explosion if BATTERY PACK is incorrectly replaced. Replace only with the same or equivalent type. To reduce the risk of fire or personal injury, read and follow these instructions:***

1. Use only the following type and size of BATTERY PACK:
  - Cordless Telephone BATTERY PACK
  - 3.6V, 600mAh
  - U.S. Electronics Inc.
  - Ni-Cd BATTERY PACK: Model B650
  - (See page 18 for ordering information.)
2. Do not dispose of the BATTERY PACK in a fire. It 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.
5. Charge 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 telephone 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.

## HANDSET Controls





## HANDSET Controls

1. **HANDSET ANTENNA**
2. **SCAN**  **Button** : Press to change the operating channel when you hear interference.
3. **REDIAL**  **Button**: Press to redial the last number you called.
4. **TALK**  **Button**: Press to answer an incoming call or to place a call. Press to end a call.
5. **PAUSE**  **Button**: Press to insert a pause while dialing. (You will need the  button to dial numbers which use an alternative long distance access code.)
6. **MEMO**  **Button**: Press to store phone numbers in memory or to call a number you have previously stored.
7. **HANDSET Volume Control (hi, mid, low) Switch**: Select the receiver volume level (HI, MID, LOW).
8. **IN USE/BATT LOW LED Indicator**: Lights up when the **HANDSET** is in TALK mode. Blinks when battery power is low. (See page 18 for detail.)
9. **FLASH**  **Button**: Press to answer an incoming call if you have Call Waiting.
10. **HEADSET JACK**: For connecting your headset plug to enjoy hands-free communication. (See page 14 for detail).
11. **TONE**  **Button**: Press to change the dialing mode from PULSE to TONE.
12. **RINGER ON/OFF Switch**: Switch to RINGER ON to engage the ringer on the **HANDSET**. Set switch to RINGER OFF to disengage the ringer on the **HANDSET**.
13. **CHARGE CONTACTS**: For charging the BATTERY PACK inside the **HANDSET**. We recommend cleaning the CHARGE CONTACTS periodically with a damp cloth.

### IMPORTANT

In order to get maximum life from the **HANDSET BATTERY PACK**, be sure to charge the **HANDSET** for 12 hours before initial use.