

## **FCC Requirements**

### ***Federal Communications Commission Requirements (continued)***

**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 Rules. 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 the 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 distance between the equipment and the 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.

This device complies with Part 15 of the FCC Rules. Operation is subjected 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.

The equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment, under 47 CFR2.1093 paragraph (d)(2).

The 2.4GHz DSST Multi Handset with CID + DAM has been tested to the FCC exposure requirements (Specific Absorption Rate).

**Sever Centre  
US Electronics  
105 Madison Avenue, New York, NY 10016, USA  
Tel: 212-255-5400**

# Warranty

## **Warranty Information**

### **BellSouth Products**

One-Year Limited Warranty

This limited warranty sets forth all **BellSouth Products** responsibilities regarding your telephone. There are no other expressed or implied warranties from **BellSouth Products**.

## **Warranty Service Provided**

If you purchased the telephone new from a retail vendor, **BellSouth Products** warrants the telephone against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other express warranties. This warranty begins when you purchase the telephone and continues for one (1) year unless you sell or rent the telephone, in which case the warranty stops.

**BellSouth Products** disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of 90 days from your original purchase of the telephone. **BellSouth Products** assumes no responsibility for any special, incidental, or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitations of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitation may not apply to you.

## **Warranty Service Not Provided**

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, or the affixing of any attachment not provided by **BellSouth Products** with the telephone, and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the telephone.

All **BellSouth** equipment being returned for repair must be suitably packaged.

Telephone companies use different types of equipment and offer various types of services to customers. **BellSouth Products** does not warrant that this telephone is compatible with the type of equipment of any particular telephone company or the services provided by it.



## Warranty

### ***What To Do for Warranty Service***

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow 2-3 weeks for the return of your telephone product. The shipping address of the authorized service center is:

U.S. Electronics Consumer Center  
C/O Southern Bonded Warehouse  
7137 Southlake Parkway  
Morrow, GA30260

**NOTE:** A telephone product received which was not made for **BellSouth Products** or which is not defective as determined by our test procedures will not be repaired and will be returned to you C.O.D., freight collect.

### ***To Obtain Warranty Service***

- Provide proof of the date of purchase within the package.
- Prepay all shipping costs to the authorized service center.
- Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the telephone should you have to return it.

For your reference:

Serial Number \_\_\_\_\_

Date of Purchase \_\_\_\_\_

Name of Dealer \_\_\_\_\_

***Customer Service Telephone Number:***

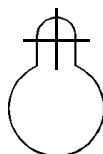
***1-800-210-8950***

***OUTSIDE THE U.S.A. CALL 1-212-242-6978***

***Visit Us on the Web:***

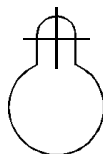
***[www.uselectronics.info](http://www.uselectronics.info)***

## Wall Mounting Template



This page serves as a template for attachment of screws to the wall when mounting this telephone on the wall.

1. Cut out this page.
2. Use this template to determine the distance between screws when mounting this phone on the wall. The two cross hairs identify where to attach the screws.






**IMPORTANT**

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

**IMPORTANT**

Placing your **BASE UNIT** near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

**IMPORTANT**

When you hear interference, press the  button to change the operating channel.

**IMPORTANT**

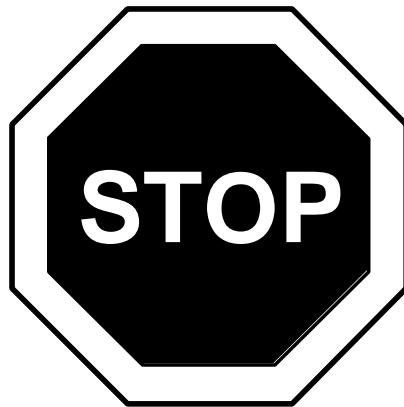
The **AC ADAPTER** must always be plugged into an electrical outlet.

**IMPORTANT**

If you live in an area which gets frequent thunderstorms, we strongly recommend plugging your **AC ADAPTER** into a surge protector.

**IMPORTANT**

In order to utilize the **Caller ID** feature, you must subscribe to **Caller ID** service from your local telephone company.



Make certain you receive the best  
performance from your telephone.  
Read this manual first.



Visit Us on the Web:  
[www.uselectronics.info](http://www.uselectronics.info)  
Made in China  
CM

## Special Features

Congratulations on your selection of a quality **BellSouth** product. With proper care, and by following the set-up and user instructions in this Owner's 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:

### **Digital Spread Spectrum Technology**

**Multiple-Handset Feature** - Capable of supporting up to a maximum of 90 handsets.

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

**54 Channel Auto Scan** - Press the  button on the **HANDSET** to find and lock on to the clearest channel for any call.


**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 (push-button) or PULSE (rotary) dialing.

**Automated Functions** - Redial the last number called 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 44.)

**Special Services** - Use the  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  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.

**Luminous LCD Screen** - The LCD Screen emits light for 5 seconds every time you press any of the buttons on the **HANDSET**.

**HANDSET Ringer Level** - Select the ringer volume level (HI, LOW, OFF).

**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** on your belt.

# Special Features

## **CALLER ID SYSTEM**

**Multi-Function Large LCD Screen** - Shows the number you are dialing, and with Caller ID service (available through subscription from your local telephone company), displays information about the caller before you answer the call.

**Name and Number DIRECTORY** - Stores up to 40 names and numbers so that you can call them with a single key stroke.

**Caller List** - Available with Caller ID service. Stores up to 80 calls to keep track of everyone who called. The name, phone number, time, and date of the call are recorded. Allows you to return their calls with a single key stroke.

**Preferred Calls** - You can mark the name and number of a welcome caller in the DIRECTORY. When that number calls in, the caller's name will appear on the LCD Screen and a special ring sound will be heard.

**Blocked Calls** - You can mark the name and number of an unwelcome caller in the DIRECTORY. When that number calls in, the caller's name will appear on the LCD Screen and the ringer will be disabled.

**Repeat Call Indicator** - Shows if a new incoming call has called more than once.

**Out of Area Call Indicator** - Advises you that the incoming call is not in a Caller ID service area, or does not support the Caller ID system.

**Private Call Indicator** - Advises you that the caller's name and/or telephone number of the incoming call is blocked by the system.

**Call Waiting Service** - Displays the name and number of the second caller, if you have subscribed to call waiting service from your local telephone company (See page 17).

**Voice Mail** - Indicates message waiting signal if you subscribed to Voice Mail message service and requested Visual Message Indication from your local telephone company (see page 17). This telephone also detects a Stutter Dial Tone signal every time there is a Voice Mail message for your Voice Mail message provider if you have subscribed to Voice Mail message service.

## **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** - Systems 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 incoming message (ICM).

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

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

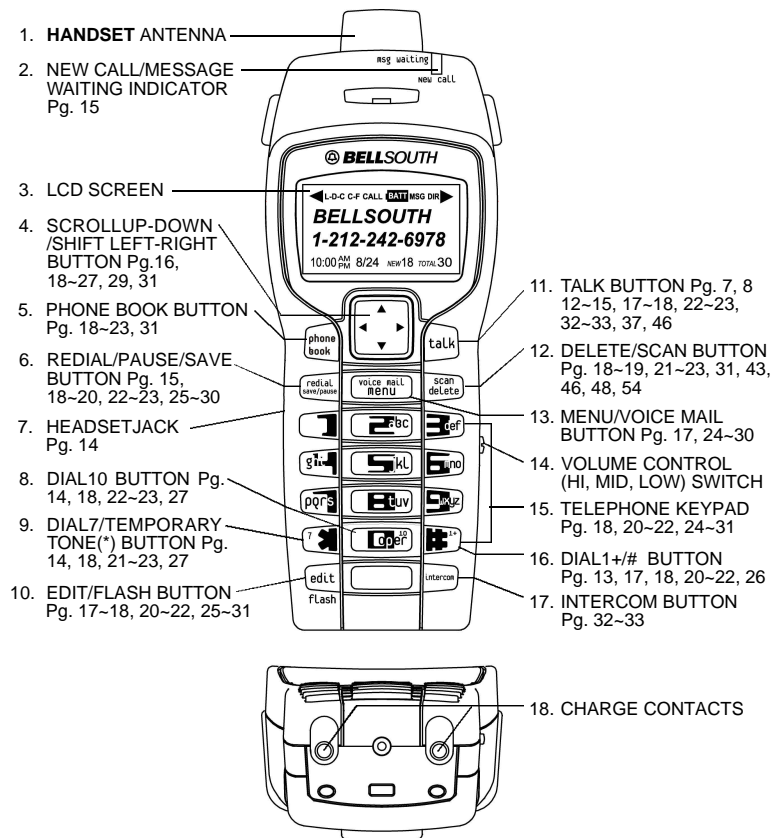
**Fast Message Skip Function** - Skips to the next message.

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

## **BASE UNIT SPEAKERPHONE FEATURE**
















# HANDSET Controls



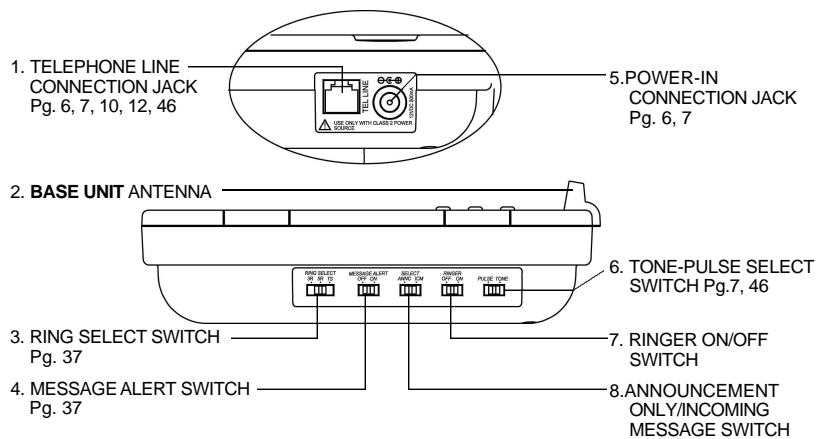
## HANDSET Controls

1. **HANDSET ANTENNA**
2. **NEW CALL/MSG (MESSAGE) WAITING LED Indicator:** Blinks when recording a new incoming call or when receiving a Message Waiting signal, if you have subscribed to a Voice Mail message service from your local telephone company. (See page 16 for details.)
3. **LCD Screen:** Shows call information, phone status, prompts and directory items.
4. **SCROLL UP-DOWN, SHIFT LEFT-RIGHT**  **Button:** Press to move around the large LCD Screen.

# HANDSET Controls

5. **PHONE BOOK**  **Button:** Press to access names and numbers stored in the DIRECTORY. (See pages 18 to 23 for details.)
6. **REDIAL/SAVE/PAUSE**  **Button:** (SAVE) Press and hold down to save the changes on the listed items. (REDIAL) Press to redial the last number you dialed. (PAUSE) Press to insert a pause while dialing. (You will need the  button to dial numbers which use an alternative Long Distance Access Code.)
7. **HEADSET JACK:** For connecting your headset plug to enjoy hands-free communication. (See page 14 for detail.)
8. **DIAL 10/0**  **Button:** (DIAL 10) Press and hold down to place a local call with Area Code.
9. **DIAL7/TEMPORARY TONE**  **Button:** (DIAL7) Press and hold down to place a local call. (\*) Press to temporarily change the Dialing mode from Pulse to Tone for Rotary Service Users. (Press once before entering numbers to access the answering system or electronic banking service, etc.)
10. **EDIT/FLASH**  **Button:** (EDIT) Press to edit listed items. (FLASH) Press to answer a call if you have Call Waiting.
11. **TALK**  **Button:** Press to answer an incoming call or to place a call. Press to end a call.
12. **DELETE/SCAN**  **Button:** (DELETE) Press and hold down to delete items or individual characters. (SCAN) Press to change the operating channel when you hear interference.
13. **MENU/VOICE MAIL**  **Button:** (MENU) Press and hold to access special functions operation in STANDBY mode. (For special functions see page 24.) (VOICE MAIL) - Press to automatically dial the Voice Mail Post Code in your area to access your Voice Mail message.
14. **HANDSET VOLUME CONTROL(HI, MID, LOW) Switch:** Select the receiver volume level (HI, MID, LOW).
15. **TELEPHONE KEYPAD**  ~  **Buttons:** Allows you to make a call depending on pressed button. (For TELEPHONE KEYPAD characters, see page 31.)
16. **DIAL 1+/#**  **Button:** (DIAL 1+) Press and hold down to place a long distance call. (Automatically adds the number 1 at the beginning of the displayed telephone number.)
17. **INTERCOM**  **Button:** Press to make an intercom call, or press to transfer a outside line call to other **HANDSET**.
18. **CHARGE CONTACTS:** For charging the BATTERY PACK inside the **HANDSET**. We recommend cleaning the CHARGE CONTACTS periodically with a damp cloth.

# BASE UNIT Controls



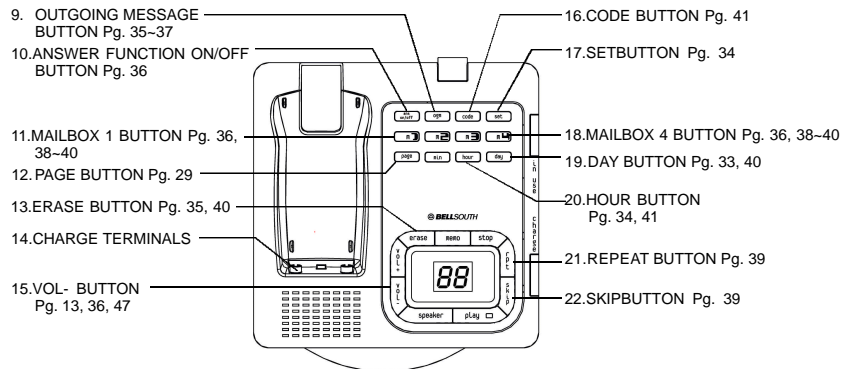
## BASE UNIT Control

1. **TELEPHONE LINE CONNECTION JACK**
2. **BASE UNIT ANTENNA**
3. **RING SELECT Switch:** To select the number of rings before the Answering System answers a call.
  - 3R - System answers a call after third ring.
  - 5R - System answers a call after the fifth ring.
  - TS (TOLLSAVER) - System answers after the third ring only if you have new message. Otherwise, the system will answer after the fifth ring.
4. **MESSAGE ALERT Switch:** Set switch to ON to generate a "beep" sound every 15 seconds when a new message has been received.
5. **POWER-IN CONNECTION JACK**
6. **TONE/PULSE Select Switch**
7. **RINGER ON/OFF Switch:** Set switch to OFF position to disengage the ringer on the **BASE UNIT**.
8. **ANNOUNCEMENT ONLY/INCOMING MESSAGE Switch:**
  - ICM - System records the incoming messages.
  - ANNC - System plays your announcement and then hangs up without recording messages.














### IMPORTANT

Placing your **BASE UNIT** near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

# BASE UNIT Controls



## BASE UNIT Controls - Answering System

9. **OUTGOING MESSAGE  Button:** Press and hold down to record OGM message.
10. **ANSWER FUNCTION ON/OFF  Button:** Press to activate or deactivate the answer function. The ANSWER FUNCTION ON/OFF LED indicator lights when the Answer function is turned ON.
11. **MAILBOX 1  Button:** Press to activate functions for MAILBOX 1.
12. **PAGE  Button:** Press to page the **HANDSET**.
13. **ERASE  Button:** Press to erase messages.
14. **CHARGE TERMINALS:** For charging the **HANDSET BATTERY PACK**. For best performance, clean the CHARGE TERMINALS periodically with a damp cloth.
15. **VOL -  Button:** Press to lower the speaker volume.
16. **CODE  Button:** Press to set the 3-digit Remote Access Code for remote operation.
17. **SET  Button:** Press to set/check the day and time.
18. **MAILBOX 4  Button:** Press to activate functions for MAILBOX 4.
19. **DAY  Button:** Press to set the day during time setting, or press to set the first digit of the access code during code setting.
20. **HOUR  Button:** Press to set the hour during time setting, or press to set the second digit of the access code during code setting.
21. **REPEAT  Button:** Press to repeat messages.
22. **SKIP  Button:** Press to skip messages.