

## Caller ID System Operation

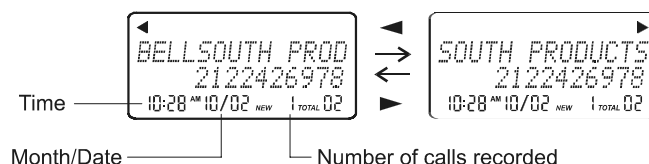
### Caller ID System

This telephone automatically displays an incoming caller's name and telephone number together with the date and time of the call. It records up to 50 calls and stores the data in Memory.

**IMPORTANT:** You must subscribe to the Caller ID service from your local telephone company to utilize this feature.

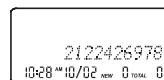
#### Viewing Caller Information During Incoming Calls

1. When there is an incoming call, the name and the telephone number of the caller will automatically appear after the first ring. If the name has more than 14 characters, the first 14 letters will be displayed first. Press the SHIFT LEFT ◀ button to view all the following letters.



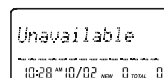
OR

Caller's telephone number will appear if the caller's name is not available.



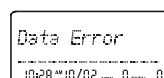
OR

"Unavailable" will appear when Caller ID information is not available. The origin of the call does not support the Caller ID system (including international calls).



OR

"Data error" will appear when the Caller ID information was received incorrectly or only part of the data was received.



**NOTE:** When an error is received, none of the data from this call is saved in memory.

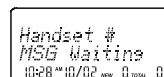
OR

"Private" will appear if the caller's name and/or telephone number is blocked.



OR

"Msg waiting" will appear when a Voice Mail Message has been received and is stored by the Message Waiting service provided by the telephone company.



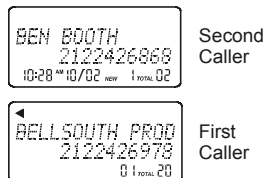
**NOTE:** This functions is applicable to both **HANDSET** and **BASE UNIT**.

## Caller ID System Operation

### Caller ID with Call Waiting

When you subscribe to Call Waiting service from your local telephone company, this telephone will display a flashing name and number of the second caller while you are having a phone conversation with your first caller.

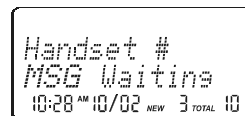
When a new call comes in while you are talking, you will hear a notification beep from the **HANDSET** and the volume is momentarily muted. The new caller's name and phone number, if available, appears on the LCD Screen.



1. When you receive a "Call Waiting" call and you want to connect the call, press the **FLASH/EDIT** button and start talking with the second caller. The active call will be placed on hold.
2. Press the **FLASH/EDIT** button to alternate between calls.
3. Press the **TALK** button or place the **HANDSET** on the **BASE UNIT** to end the call.

### "MSG Waiting" (Message Waiting)

The Message Waiting LED indicator will blink green when there is a message for you from your telephone company if you have subscribed to Voice Mail message service and if you have requested Visual Message Indication from your local telephone company. "Msg waiting" will appear on the LCD Screen in STANDBY mode. (To remove the MSG WAITING indicator, see page 26 for detail.)

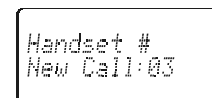


**Note:** This function requires voice mail subscription from the local telephone company. Furthermore, the local phone company must provide a type of voice mail signaling called "FSK" (Frequency Shift Key). Not all telephone companies have the visual message waiting feature available. Please contact your local telephone company to check if this is available in your area.

### Caller List










This phone automatically stores the last 50 calls received. It records call information such as caller's name and telephone number together with the date and time of the call.

The NEW CALL LED indicator will blink red to indicate that you have a new Caller ID call stored in memory. Also, "New call: \_ \_" will be displayed on the LCD Screen with "\_ \_" being the number of new calls that have not been reviewed.



## Caller ID System Operation

### Viewing the Caller List

1. With the **HANDSET** or **BASE UNIT** in **STANDBY** mode, press the **SCROLL UP**  or **DOWN**  button. The LCD Screen will display "Incoming call," press the **SCROLL UP**  or **DOWN**  button again to display the Caller ID records.
2. Any unviewed (new) calls will be displayed first. The information on the call will be displayed with the name, number, date, and time that the call was received.
3. Pressing the **SCROLL DOWN**  button will go through the calls from the last call received to the first Caller ID record. Pressing the **SCROLL UP**  button will allow you to view the calls from the first call received to the last.
4. If the name has more than 14 characters, the first 14 letters will be displayed first. Press the **SHIFT LEFT**  button to view all the following letters.
5. Press the  button on the **HANDSET** or  button on the **BASE UNIT** to return to **STANDBY** mode.

Incoming Call




VICKIE  
2122466998  
10:28 AM 10/02 NEW 1 TOTAL 12

BELLSOUTH PROD  
2122426978  
10:28 AM 10/02 NEW 12 TOTAL 12

SOUTH PRODUCTS  
2122426978  
10:28 AM 10/02 NEW 12 TOTAL 12

### Placing a Call from the Caller List


You can place a call from the Caller list by using the Caller ID **CALLBACK** feature.

1. When viewing the Caller ID List, press the **SCROLL UP**  or **DOWN**  button to find the record you wish to call back.
2. Press the  **/OPTION** button to change the displayed number to 7, 10, or 11 digits.

The first dialing option displayed is the 11 digits for a long distance call.


VICKIE  
2122466998  
10:28 AM 10/02 NEW 1 TOTAL 12

First press.

Press the  **/OPTION** button for the second time, the displayed number will change to 7 digits for a local call.


VICKIE  
12122466998  
10:28 AM 10/02 NEW 1 TOTAL 12



Second press.

Press the  **/OPTION** button for the third time, the displayed number will change to 10 digits for a local call with area code.

VICKIE  
2466998  
10:28 AM 10/02 NEW 1 TOTAL 12




Third press.

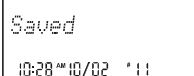
Press the  button to cancel and return to **STANDBY** mode.

3. Press the  button to dial the displayed number.
4. To end a call, either press the  button or place the **HANDSET** on the **BASE UNIT**.


## Caller ID System Operation

### Storing Caller ID Records into the DIRECTORY (PHONE BOOK)

1. When viewing the Caller ID List, press the SCROLL UP  or DOWN  button to find the record you wish to store into the DIRECTORY (PHONE BOOK).
2. Press and hold the  /RE/PA button.
3. The LCD Screen will display "Saved."



Saved  
10:28 AM 10/02 '11




4. If you wish to edit the newly stored number, edit it in the DIRECTORY (PHONE BOOK) (page 19, "Editing a Stored Number").
5. Press the  button to return to STANDBY mode.

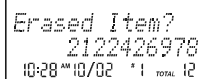
**NOTE:** You can store Caller ID Records into the DIRECTORY (PHONE BOOK) on the **BASE UNIT** by following the steps 1 to 3.

### Deleting Caller ID Records



When viewing the Caller ID List you can delete a single call record or all of the call records.

#### Deleting a Single Record

1. Press the SCROLL UP  or DOWN  button to find the record you wish to delete.
2. Press the  button. The LCD Screen will display "Erase item?"






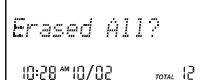
Erased Item?  
2122426978  
10:28 AM 10/02 '11 TOTAL 12

3. To delete the record, press the  button again. The LCD Screen will display the preceeding Caller ID record.
4. Press the  button to exit the Caller ID List.


**NOTE:** This functions are applicable both **HANDSET** and **BASE UNIT**.

#### Deleting All Records

1. Press the SCROLL UP  or DOWN  button.
2. Press and hold the  button. The LCD Screen will prompt "Erase all?"



Erased All?  
10:28 AM 10/02 TOTAL 12

3. To delete all of the Caller ID records, press the  button again. The LCD Screen will return to STANDBY mode.








**NOTE:** The user can cancel the deleting step by pressing the  button.

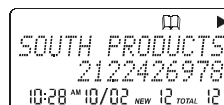
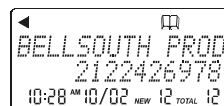
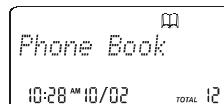
## Caller ID System Operation

### Name and Telephone Number DIRECTORY (PHONE BOOK)











This DIRECTORY (PHONE BOOK) lets you scroll through the list to find the person you need for one touch dialing. You can store up to 40 names and telephone numbers in the Memory.

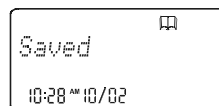
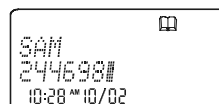
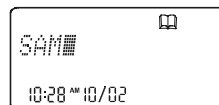
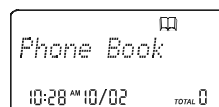
#### Viewing the DIRECTORY (PHONE BOOK)

1. Press the  button. The LCD Screen will display "Phone book."
2. Press the TELEPHONE KEYPAD ( ) button that corresponds to the first letter of a Caller's name (a triple "beep" will sound if no entries are stored under those letters). Press the SCROLL UP  or DOWN  button to find the record you wish to view.
3. If the name has more than 14 characters, the first 14 letters will be displayed first. Press the SHIFT LEFT  button to view all the following letters and/or .
4. Press the  button to exit the DIRECTORY (PHONE BOOK).






#### Storing Phone Numbers

1. With the **HANDSET** in STANDBY mode, press the  button. The LCD Screen will display "Phone book."
2. Press the  button to create a new DIRECTORY (PHONE BOOK) entry.
3. Enter the name you wish to store using the TELEPHONE KEYPAD ( ) buttons to enter the name, (see page 18 for detail) you can store up to 18 letters. To move the cursor to the right, create a space or to enter a new letter, press the SHIFT RIGHT  button.
4. Press the SCROLL DOWN  button, and dial the telephone number you wish to store using the TELEPHONE KEYPAD ( to  buttons. You can store up to 22 digits. Briefly press the  **/RE/PA** button to insert a pause into the number.
5. Press and hold the  **/RE/PA** button to store the number into memory.



#### NOTES:

1. If there are no memory locations left in the speed dial DIRECTORY (PHONE BOOK) the LCD Screen will display "Memory full." To continue with memory programming, you must delete or edit existing speed dial numbers.
2. If you mis-type entering the phone number, you can move through the number and edit it by pressing the SHIFT RIGHT  or LEFT  button. To delete a character or number inside the cursor, press the  button.

## Caller ID System Operation



### Telephone Keypad Characters

The TELEPHONE KEYPAD buttons are used to enter characters when entering names and numbers. Press the appropriate TELEPHONE KEYPAD button to get the following characters. You can store a maximum of 18 characters on the letter icon and a maximum of 22 digits on the number icon.





Keypad Buttons	1st Press	2nd Press	3rd Press	4th Press	5th Press	6th Press	7th Press	8th Press	9th Press
1	Space	1	&	'	(	)	.	Space	1
2	A	B	C	a	b	c	2	A	B
3	D	E	F	d	e	f	3	D	E
4	G	H	I	g	h	i	4	G	H
5	J	K	L	j	k	l	5	J	K
6	M	N	O	m	n	o	6	M	N
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8	T	U
9	W	X	Y	Z	w	x	y	z	9
0	0	0	0	0	0	0	0	0	0
*	*	*	*	*	*	*	*	*	*
#	#	#	#	#	#	#	#	#	#

### EXAMPLE:

If you want to enter the name "ALEX" with telephone number "2426978," dial this sequence:




1. Press the  button. The LCD Screen will display "Phone book."
2. Press the  button to create a new DIRECTORY (PHONE BOOK) entry.
3. Press the following TELEPHONE KEYPAD buttons to get the desired letters:

TELEPHONE KEYPAD BUTTON	2	555	33	99
LETTER	A	L	E	X





4. Press the SCROLL DOWN  button to move the cursor to the number icon.
5. Press the TELEPHONE KEYPAD  to  buttons to get the desired numbers:
6. Press and hold the  button to store the data in the DIRECTORY (PHONE BOOK) memory.


## Caller ID System Operation


### Placing Calls from the DIRECTORY (PHONE BOOK)


1. Press the  button. The LCD Screen will display "Phone book."
2. Press the SCROLL UP  or DOWN  button to find the record you want to call.


OR

Press a TELEPHONE KEYPAD (/ABC to /WXY) that corresponds to the first letter of a name. Press the SCROLL UP  or DOWN  button to find the record you wish to call.

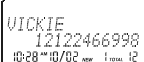
3. Press the /OPTION button to change the displayed number to 7, 10, or 11 digits. The first dialing option displayed is the 11 digits for a long distance call.

Press the /OPTION button for the second time, the displayed number will change to 7 digits for a local call.

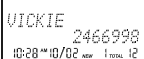
Press the /OPTION button for the third time, the displayed number will change to 10 digits for a local call with area code.





First press.







Second press.

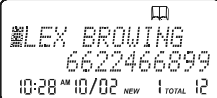






Third press.

4. Press the  button to dial the displayed number.
5. To end the call, either press the  button or place the **HANDSET** on the **BASE UNIT**.



### Editing a Stored Number in the DIRECTORY (PHONE BOOK)


1. Press the  button. The LCD Screen will display "Phone book."
2. Press the SCROLL UP  or DOWN  button to find the record you wish to edit.
3. Press the  button. The entry will display with a flashing prompt over the first character of the name field.



4. Move the cursor to the letter or number you wish to edit by pressing the SCROLL UP  or DOWN , SHIFT RIGHT  or LEFT  button.







To erase a character or digit, press the  button.

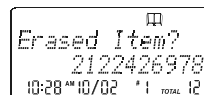
To add a letter or number, use the TELEPHONE KEYPAD  to /OPER buttons. Characters or numbers will be inserted in front of the cursor (See page 18 for details.)

5. When the entry is edited as you desire, press and hold the /RE/PA button to store the edited record.

## Caller ID System Operation

### Deleting a Stored Record in the DIRECTORY (PHONE BOOK)


1. Press the  button. The LCD Screen will display "Phone book."
2. Press the SCROLL UP  or DOWN  button to find the record you wish to delete.
3. Press the  button. The LCD screen will display "Erase item?"
4. To delete the record, press the  button again. The LCD Screen will display the preceeding Caller ID record.
5. Press the  button to return to STANDBY mode.



Erased Item?  
2122426978  
10:28 AM 10/02 TOTAL 12

### PREFERRED CALLS

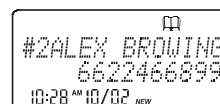
You can assign stored numbers a PREFERRED CALL status. When an incoming call is matched to a stored number designated as PREFERRED, the phone will generate a special ringer sound or play the RINGER MELODY assigned by the user after the Caller ID information is received.

When you are saving the name and number into the DIRECTORY (PHONE BOOK), add a "#" symbol at the beginning of the name by pressing the  /OPTION button.



#ALEX BROWING  
6622466899  
10:28 AM 10/02 NEW


To assign a RINGER MELODY, add a "#" symbol followed by the desired RINGER MELODY number (1-0) at the beginning of the name. To hear a sample of the RINGER MELODY sound, see page 23 for details.



#2ALEX BROWING  
6622466899  
10:28 AM 10/02 NEW

### BLOCKED CALLS

You can assign stored numbers a BLOCKED CALL status. When an incoming call is matched to a stored number designated as blocked, the phone will not ring after the Caller ID information is received.

When you are saving the name and number into the DIRECTORY (PHONE BOOK), add an "\*" symbol at the beginning of the name by pressing the  button.



\*ALEX BROWING  
6622466899  
10:28 AM 10/02 NEW

### "C-F" (Forwarded Call)

The "CF" icon pops-up on the LCD Screen, when the incoming call has been assigned to your telephone number and the service is provided by your local telephone company.

### "L-D-C" (Long Distance Call)

The "LDC" icon pops-up on the LCD Screen, when the incoming call is a long distance call and the service is provided by your local telephone company.

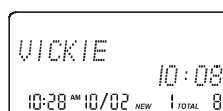
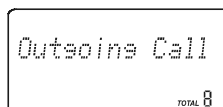


## Caller ID System Operation

### Outgoing Calls

This telephone remembers the last 8 OUTGOING CALLS. The name, time, date, and the duration of the call are recorded.

1. With the **HANDSET** in **STANDBY** mode, press the **SHIFT LEFT** button. The LCD Screen will display "Outgoing call."
2. Pressing the **SCROLL DOWN** button will go through the calls from the last to the latest OUTGOING CALL record. Pressing the **SCROLL UP** button will allow you to view the calls from the latest call to the last.
3. To make a follow-up call, press the **TALK** button to dial the displayed record.



### Function Settings For HANDSET

You can change the setting on the **HANDSET** in the functions menu. Access the functions menu by pressing the **VOL** /**MENU** button.

There are 12 settings in the functions menu which can be changed. You can scroll through the function menu in the listed order by pressing the **SCROLL DOWN** button.

Settings can be accessed by pressing the corresponding **TELEPHONE KEYPAD** button. To edit a setting, press the **FLASH/EDIT** button, use the **SCROLL UP** or **DOWN** button to toggle between the setting options, and then press and hold the **SAVE** /**RE/PA** button to save the changes. Press the **VOL** /**MENU** button to exit the functions menu.

TELEPHONE KEYPAD	Function
1	<b>Ring Hi/Low/Off:</b> Changes the volume of the ringer on the <b>HANDSET</b> or turn the ringer OFF.
2	<b>Ringer Melody:</b> Changes the <b>HANDSET</b> ring melody.
3	<b>First Ring On/Off:</b> Turns the first ring of the phone OFF so that it does not ring until Caller ID information has been displayed. Particularly useful when using the <b>PREFERRED</b> and <b>BLOCKED</b> call features or the <b>PRIVATE</b> and <b>UNAVAILABLE</b> ring settings.
4	<b>Time Set:</b> Changes the time and date.
5	<b>Contrast:</b> Adjusts the brightness of the LCD Screen for optimum viewing.

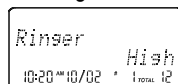
## Caller ID System Operation

TELEPHONE KEYPAD	Function
6	<b>PBX Number:</b> Inserts if a "PBX Number" before an outgoing number is dialed. Select the number (0-9) which is required to access an outside line when using a switchboard system, and the phone will automatically dial the PBX number and a pause before any speed dial or Caller ID callback number. factory setting is "OFF."
7	<b>Language:</b> Changes the language that appears on the LCD Screen. Choose between English, Spanish or French.
8	<b>User Name:</b> Changes the user that appears on the LCD Screen during STANDBY mode.
9	<b>MSG Waiting Delete:</b> Clears current message waiting indication.
0	<b>Area Code:</b> Adds the local Area Code to numbers that were stored as 7-digits in the phone book and 10-digit dialing is required in the local calling area.
*	<b>Register:</b> Initiates the registration of <b>HANDSET/S</b> into the <b>BASE UNIT</b> .
#	<b>Alarm Clock:</b> Sets the Alarm clock time.

**NOTE:** At any time during options programming you can quit and the settings that you have changed will be saved. Press the **VOL** /**MENU** button to quit the options menu or let the options programming time out by not pressing any TELEPHONE KEYPAD buttons for 20 seconds.

### A. Setting the Ringer Level

1. Press the **VOL** /**MENU** button to enter the menu.
2. Press the **1** button to go to the RINGER LEVEL programming option.
3. Press the **FLASH/EDIT** button to change the setting. "High" will begin flashing.

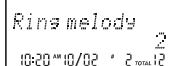


4. Press the SCROLL UP ▲ or DOWN ▼ button to toggle between HI, LOW, and OFF.
5. When the desired setting is displayed, press and hold the **SAVE** /**RE/PA** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL** /**MENU** button to return to STANDBY mode.

## Caller ID System Operation

### B. Setting the Ringer Melody

1. Press the **VOL** / **MENU** button to enter the menu.
2. Press the **2** button to go to the RINGER MELODY programming option.

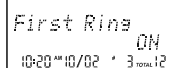


Ringer melody 2  
10:20 AM 10/02 ' 2 10:20 AM 12

3. Press the **FLASH/EDIT** button to change the setting. "2" will begin flashing.
4. Press the **SCROLL UP** (▲) or **DOWN** (▼) button to select 1 of the 10 RINGER MELODIES available. A ringer sample will be heard for 2 seconds when toggling from one RINGER MELODY to another. The preset RINGER MELODY is "2."
5. When the desired setting is displayed, press and hold the **SAVE** / **RE/PA** button to save the setting.
6. Continue with programming or press the **VOL** / **MENU** button to return to STANDBY mode.

### C. Turning the FIRST RING ON or OFF

1. Press the **VOL** / **MENU** button to enter the menu.
2. Press the **3** button to go to the FIRST RING programming option.



First Ring ON  
10:20 AM 10/02 ' 3 10:20 AM 12

3. Press the **FLASH/EDIT** button to change the setting. "ON" will begin flashing.
4. Press the **SCROLL UP** (▲) or **DOWN** (▼) button to toggle between ON or OFF.
5. When the desired setting is displayed, press and hold the **SAVE** / **RE/PA** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL** / **MENU** button to return to STANDBY mode.

### D. Setting the Time and Date

1. Press the **VOL** / **MENU** button to enter the menu.
2. Press the **4** button to go to the TIME set programming option.



Time Set  
10:20 AM 10-02  
10:20 AM 10/02 ' 4 10:20 AM 12

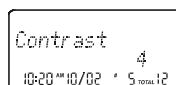
3. Press the **FLASH/EDIT** button to change the setting. The hour will begin flashing.
4. Press the **TELEPHONE KEYPAD** **1** to **0** button to enter the hour. The minute will begin flashing.

## Caller ID System Operation

5. Press the TELEPHONE KEYPAD **1** to **0** button to enter the minute. "AM" or "PM" will begin flashing.
6. Press the TELEPHONE KEYPAD **1** button to choose AM or press the **2** button to choose PM. The month will begin flashing.
7. Press the TELEPHONE KEYPAD **1** to **0** button to enter the month. The date will begin flashing.
8. Press the TELEPHONE KEYPAD **1** to **0** button to enter the date.
9. When the desired setting is displayed, press and hold the **SAVE** /RE/PA button to save the setting. A long beep will sound and you are returned to the options menu.
10. Continue with programming or press the **VOL** /MENU button to return to STANDBY mode.

### E. Adjusting the Contrast

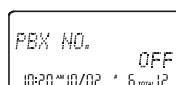
1. Press the **VOL** /MENU button to enter the menu.
2. Press the **5** button to go to the CONTRAST programming option.



3. Press the **FLASH/EDIT** button to change the setting. "4" will begin flashing.
4. Press the SCROLL UP **▲** or DOWN **▼** button to toggle from 1 to 8 levels of contrast.
5. When the desired setting is displayed, press and hold the **SAVE** /RE/PA button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL** /MENU button to return to STANDBY mode.

### F. Setting the PBX Number

1. Press the **VOL** /MENU button to enter the menu.
2. Press the **6** button to go to the PBX NUMBER programming option.



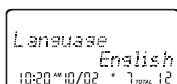
3. Press the **FLASH/EDIT** button to change the setting. "OFF" will begin flashing.
4. Press the SCROLL UP **▲** or DOWN **▼** button to customize the digit to match your PBX system. When not connected to a PBX, the phone will only function normally when set to "OFF."

## Caller ID System Operation

5. When the desired setting is displayed, press and hold the **SAVE /RE/PA** button to save the setting. A long “beep” will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL /MENU** button to return to STANDBY mode.

### G. Changing the Language

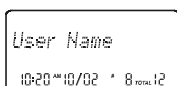
1. Press the **VOL /MENU** button to enter the menu.
2. Press the **7** button to go to the LANGUAGE programming option.



3. Press the **FLASH/EDIT** button to change the setting. “English” will begin flashing.
4. Press the **SCROLL UP** (▲) or **DOWN** (▼) button to toggle between ENGLISH, ESPANOL, and FRANCAIS.
5. When the desired setting is displayed, press and hold the **SAVE /RE/PA** button to save the setting. A long “beep” will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL /MENU** button to return to STANDBY mode.

### H. Changing the User Name

1. Press the **VOL /MENU** button to enter the menu.
2. Press the **8** button to go to the USER NAME programming option.



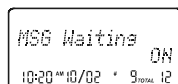
3. Press the **FLASH/EDIT** button to change. The entry will display a flashing prompt over the first character of the present USER NAME.
4. Enter the desired USER NAME using the TELEPHONE KEYPAD (**0 /ABC** to **9 /WXY**) buttons. The USER NAME can contain a maximum of 12 characters. See page 17 for details.
5. Press and hold the **SAVE /RE/PA** button to save the setting. A long “beep” will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL /MENU** button to return to STANDBY mode.

**NOTE:** The USER NAME will be displayed on the **HANDSET** LCD Screen during STANDBY mode.

## Caller ID System Operation

### I. Deleting Message Waiting Indication

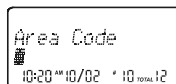
1. Press the **VOL** /**MENU** button to enter the menu.
2. Press the **9** button to go to the MESSAGE WAITING programming option.



3. Press the **FLASH/EDIT** button to reset the Message Waiting Indication. "Off" will begin flashing.
4. Press and hold the **SAVE** /**RE/PA** button to delete the indication. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL** /**MENU** button to return to STANDBY mode.

### J. Setting the Area Code

1. Press the **VOL** /**MENU** button to enter the menu.
2. Press the **0** button to go to the AREA CODE programming option.



3. Press the **FLASH/EDIT** button. The entry will display a flashing prompt at the right side of the number field.
4. Press the TELEPHONE KEYPAD **1** to **0** buttons to enter the three digit area code for your phone number.
5. When the desired setting is displayed, press and hold the **SAVE** /**RE/PA** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **VOL** /**MENU** button to return to STANDBY mode.

#### NOTE:

To use the call back function, press the **#** /**OPTION** button and then select the 10-DIGIT DIALING mode. Press the **TALK** button and the unit will automatically dial the stored 7-digit number plus the area code. The LCD Screen will only display the last 7-DIGITS for all 10-DIGIT INCOMING CALLS that matched the AREA CODE setting.

## Caller ID System Operation

### K. Registering the HANDSET

1. Press the **VOL** /**MENU** button to enter the menu.
2. Press the **\*** button to go to the REGISTER programming option.

Register  
10:20 AM 10/02 '11 menu 12

3. Press the **FLASH/EDIT** button. The LCD Screen will prompt "Select base." The default setting is "**BASE 1 (B1)**".
4. To confirm, press the **FLASH/EDIT** button again. The LCD Screen will display "Put down H/S". Put the **HANDSET** on the **BASE UNIT** charge cradle within 6 seconds. A confirmation "beep" tone will be heard.
5. The **BASE UNIT** will automatically assign the ID number of the newly registered **HANDSET**. The **HANDSET ID #** will be displayed on the LCD Screen.
6. To register more **HANDSETS**, follow steps 1 to 4.
7. Continue with programming or press the **VOL** /**MENU** button to return to STANDBY mode.



Select Base:  
Base1

Put down H/S

Handset #

10:20 AM 10/02

#### NOTE:

To register the **HANDSET/S** to another **BASE UNIT**. Select the **BASE 2** option by pressing the **SCROLL UP**  or **DOWN**  button. The second **BASE UNIT (B2)** must be connected to a separate telephone line.

### L. Setting the ALARM CLOCK

1. Press the **VOL** /**MENU** button to enter the menu.
2. Press the **#** /**OPTION** button to go to the ALARM CLOCK programming option.

Alarm clock  
OFF  
10:20 AM 10/02 '12 menu 12

3. Press the **FLASH/EDIT** button. Set the time by pressing the **TELEPHONE KEYPAD** **1** to **0** buttons. Press the **1** button to enter AM, or **2** button to enter PM. The default ALARM CLOCK setting is "Off."
4. When the desired setting is displayed, press and hold the **SAVE** /**RE/PA** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
5. Press the **VOL** /**MENU** button to return to STANDBY mode.

#### NOTE:

To stop the alarm, press any **TELEPHONE KEYPAD** button. The **ALARM** setting is one short setting and once activated it has to be re-set for the next alarm.

## Caller ID System Operation

### Function Settings for BASE UNIT

You can change the setting on the HANDSET in the functions menu. Access the functions menu by pressing and holding the **INT** /**MENU** button.

There are 11 settings in the functions menu which can be changed. You can scroll through the function menu in the listed order by pressing the **SCROLL DOWN** button.








Settings can be accessed by pressing the corresponding **TELEPHONE KEYPAD** button on the BASE UNIT. To edit a setting, press the **EDIT** /**FLASH** button, use the **SCROLL UP** or **DOWN** button to toggle between the setting options, and then press and hold the **SAVE** /**REDIAL** button to save the changes. Press the **INT** /**MENU** button to exit the functions menu.

TELEPHONE KEYPAD	Funtion
1	<b>Ring Hi/Low/Off:</b> Changes the volume of the ringer on the <b>BASE UNIT</b> or the ringer OFF.
2	<b>First Ring On/Off:</b> Turns the first ring of the phone OFF so that it does not ring until Caller ID information has been displayed. Particularly useful when using the <b>PREFERRED</b> and <b>BLOCKED</b> call features or the <b>PRIVATE</b> and <b>UNAVAILABLE</b> ring settings.
3	<b>Time Set:</b> Changes the time and date.
4	<b>Contrast:</b> Adjust the brightness of the LCD Screen for optimum viewing.
5	<b>PBX Number:</b> Insert a "PBX Number" before an outgoing number is dialed. Select the number (0-9) which is required to access an outside line when using a switchboard system, and the phone will automatically dial the PBX number and a pause before any speed dial or Caller ID callback number. Factory setting is "OFF."
6	<b>Language:</b> Changes the language that appears on the LCD Screen. Choose between English, French, or Spanish.
7	<b>User Name:</b> Changes the user name (ID) that appears on the LCD Screen during <b>STANDBY</b> mode.
8	<b>Message Waiting Delete:</b> Clears current message waiting indication.
9	<b>Area Code:</b> Adds the local Area Code to numbers that were stored as 7-digits in the phone book and 10-digit dialing is required in the local calling area.
0	<b>Alarm Clock:</b> Sets the Alarm clock time.
*	<b>Dial Mode:</b>










## Caller ID System Operation








### A. Setting the Ringer Level

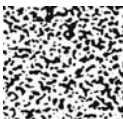
1. Press the and hold  /MENU button to enter the menu.
2. Press the  button to go to the RINGER LEVEL programming option.
3. Press the  /FLASH button to change the setting. "High" will begin flashing.
4. Press the SCROLL UP  or DOWN  button to toggle between HI, LOW, and OFF.
5. When the desired setting is displayed, press and hold the  /REDIAL button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the  /MENU button to return to STANDBY mode.

### B. Turning the FIRST RING ON or OFF

1. Press the and hold  /MENU button to enter the menu.
2. Press the  button to go to the FIRST RING programming option.
3. Press the  /FLASH button to change the setting. "ON" will begin flashing.
4. Press the SCROLL UP  or DOWN  button to toggle between ON or OFF.
5. When the desired setting is displayed, press and hold the  /REDIAL button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the  /MENU button to return to STANDBY mode.

### C. Setting the Time and Date

1. Press the and hold  /MENU button to enter the menu.
2. Press the  button to go to the TIME set programming option.
3. Press the  /FLASH button to change the setting. The hour will begin flashing.
4. Press the TELEPHONE KEYPAD  to  button to enter the hour. The minute will begin flashing.
5. Press the TELEPHONE KEYPAD  to  button to enter the minute. "AM" or "PM" will begin flashing.



## Caller ID System Operation

6. Press the TELEPHONE KEYPAD **1** button to choose AM or press the **2** button to choose PM. The month will begin flashing.
7. Press the TELEPHONE KEYPAD **1** to **0** button to enter the month. The date will begin flashing.
8. Press the TELEPHONE KEYPAD **1** to **0** button to enter the date.
9. When the desired setting is displayed, press and hold the **SAVE** / **REDIAL** button to save the setting. A long beep will sound and you are returned to the options menu.
10. Continue with programming or press the **INT** / **MENU** button to return to STANDBY mode.

### D. Adjusting the Contrast

1. Press the and hold **INT** / **MENU** button to enter the menu.
2. Press the **4** button to go to the CONTRAST programming option.
3. Press the **EDIT** / **FLASH** button to change the setting. "4" will begin flashing.
4. Press the SCROLL UP **▲** or DOWN **▼** button to toggle from 1 to 8 levels of contrast.
5. When the desired setting is displayed, press and hold the **SAVE** / **REDIAL** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** / **MENU** button to return to STANDBY mode.

### E. Setting the PBX Number

1. Press the and hold **INT** / **MENU** button to enter the menu.
2. Press the **5** button to go to the PBX NUMBER programming option.
3. Press the **EDIT** / **FLASH** button to change the setting. "OFF" will begin flashing.
4. Press the SCROLL UP **▲** or DOWN **▼** button to customize the digit to match your PBX system. When not connected to a PBX, the phone will only function normally when set to "OFF."
5. When the desired setting is displayed, press and hold the **SAVE** / **REDIAL** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** / **MENU** button to return to STANDBY mode.

## Caller ID System Operation

### F. Changing the Language

1. Press the and hold **INT** /MENU button to enter the menu.
2. Press the **6** button to go to the LANGUAGE programming option.
3. Press the **EDIT** /FLASH button to change the setting. "English" will begin flashing.
4. Press the SCROLL UP **▲** or DOWN **▼** button to toggle between ENGLISH, ESPANOL, and FRANCAIS.
5. When the desired setting is displayed, press and hold the **SAVE** /REDIAL button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** /MENU button to return to STANDBY mode.

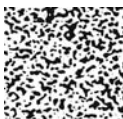
### G. Changing the User Name

1. Press the and hold **INT** /MENU button to enter the menu.
2. Press the **7** button to go to the USER NAME programming option.
3. Press the **EDIT** /FLASH button to change. The entry will display a flashing prompt over the first character of the present USER NAME.
4. Enter the desired USER NAME using the TELEPHONE KEYPAD (**2** /ABC to **9** /WXY) buttons. The USER NAME can contain a maximum of 12 characters. See page 17 for details.
5. Press and hold the **SAVE** /REDIAL button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** /MENU button to return to STANDBY mode.

**NOTE:** The USER NAME will be displayed on the **BASE UNIT** LCD Screen during STANDBY mode.

### H. Deleting Message Waiting Indication

1. Press the and hold **INT** /MENU button to enter the menu.
2. Press the **8** button to go to the MESSAGE WAITING programming option.



## Caller ID System Operation

3. Press the **EDIT** / **FLASH** button to reset the Message Waiting Indication. "Off" will begin flashing.
4. Press and hold the **SAVE** / **REDIAL** button to delete the indication. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** / **MENU** button to return to STANDBY mode.

### I. Setting the Area Code

1. Press the and hold **INT** / **MENU** button to enter the menu.
2. Press the **9** button to go to the AREA CODE programming option.
3. Press the **EDIT** / **FLASH** button. The entry will display a flashing prompt at the right side of the number field.
4. Press the TELEPHONE KEYPAD **1** to **0** buttons to enter the three digit area code for your phone number.
5. When the desired setting is displayed, press and hold the **SAVE** / **REDIAL** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
6. Continue with programming or press the **INT** / **MENU** button to return to STANDBY mode.

### J. Setting the ALARM CLOCK

1. Press the and hold **INT** / **MENU** button to enter the menu.
2. Press the **0** button to go to the ALARM CLOCK programming option.
3. Press the **EDIT** / **FLASH** button. Set the time by pressing the TELEPHONE KEYPAD **0** to **1** buttons. Press the **1** button to enter AM, or **2** button to enter PM. The default ALARM CLOCK setting is "Off."
4. When the desired setting is displayed, press and hold the **SAVE** / **REDIAL** button to save the setting. A long "beep" will sound to confirm the setting has been saved.
5. Press the **INT** / **MENU** button to return to STANDBY mode.

#### NOTE:

To stop the alarm, press any TELEPHONE KEYPAD button. The ALARM setting is one short setting and once activated it has to be re-set for the next alarm.

### K. Dial Mode

## Multi-HANDSET, Multi-BASE UNIT System Operation

### Multi-HANDSET, Multi-BASE UNIT System

The system supports the registration of **9 HANDSETS** into the **BASE UNIT**. The user at his option can add another **BASE UNIT (B2)** and register the same **HANDSETS**. The **HANDSETS** can make an **INTERCOM CALL**, **CALL TRANSFER** to one another provided they are linked to the same **BASE UNIT** at a time.

#### Intercom Call from HANDSET to HANDSET

1. With the **HANDSET** in **STANDBY** mode, press the **FLASH/EDIT** button. The LCD Screen of the initiating **HANDSET** will display "Select H/S:."
2. Enter the ID # of the receiving **HANDSET** by pressing the **TELEPHONE KEYPAD** **1** to **9** buttons (self exclusive).
3. The receiving **HANDSET** will receive a page tone and the LCD Screen will display "Handset # X, Paging you."
4. The receiving **HANDSET** will connect by pressing the **FLASH/EDIT** button. Both LCD Screen will display "Intercom With:, Handset # X."
5. To end the **INTERCOM CALL**, press the **FLASH/EDIT** again. The LCD Screen of both **HANDSET** will return to Standby mode.

Select H/S:■

Initiating HANDSET

Paging With:  
H/S X

Initiating HANDSET

H/S #X  
Paging you

Receiving HANDSET

Intercom With  
H/S #X

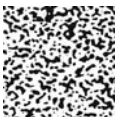
Both HANDSET

#### Receiving a Call while in Intercom Call

1. When a call arrives, both **HANDSET** of the already connected Intercom call will emit two short double "beep" sound. The Caller ID information, if available, will display on the LCD Screen after the alert beep.
2. Press the **DEL/INT** button to terminate the Intercom call.
3. Press the **TALK** button to access the call.

#### Intercom Call from HANDSET to BASE UNIT

1. Press the **DEL/INT** button and the **KEYPAD** **0** button on the **HANDSET**.
2. The **BASE UNIT** emits a beep sound, simultaneously the **IN USE** LED indicator will light up and the **BASE UNIT** will display **INTERCOM**.
3. The **BASE UNIT** user can respond by pressing the **DEL** /**MENU** button and start conversation with the caller from the **HANDSET**.



## Multi-HANDSET, Multi-BASE UNIT System Operation

4. To end the conversation press the button again.

### Intercom Call from BASE UNIT to HANDSET

1. Press the on the **BASE UNIT**. The LCD Screen of the initiating **BASE UNIT** will display "Select H/S:."
2. Enter the ID # of the receiving **HANDSET** by pressing the TELEPHONE KEYPAD to buttons (self exclusive).
3. The receiving **HANDSET** will receive a page tone and the LCD Screen will display "Base Unit # X, Paging you."
4. The receiving **HANDSET** will connect by pressing the button. Both LCD Screen will display "Intercom With:, Base Unit # X."
5. To end the INTERCOM CALL, press the again. The LCD Screen of both **HANDSET** and **BASE UNIT** will return to Standby mode.

### Transfer Call from HANDSET to HANDSET

1. During a call conversation, press the button. The LCD Screen of the initiating **HANDSET** will display "Select H/S:."
2. Enter the ID # of the receiving **HANDSET** by pressing the TELEPHONE KEYPAD to buttons (self exclusive).
3. The initiating **HANDSET** will return to STANDBY mode.
4. The receiving **HANDSET** will receive a special alerting tone and the LCD Screen will display "Transfer call." If available, the caller's telephone number will be displayed on the LCD Screen after the first ring.
5. The receiving **HANDSET** will answer the call by pressing the .
6. If the receiving **HANDSET** does not answer the call within 30 seconds, the initiating **HANDSET** will receive a ring back melody.

Select H/S:

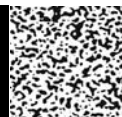
Initiating HANDSET

Transfer Call











Receiving HANDSET

BEN BOOTH  
12122426868  
10:28 10/02





Receiving HANDSET

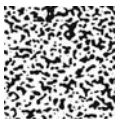


#### **Transfer Call from HANDSET to BASE UNIT**

1. During a call conversation, press the  button and KEYPAD  button to page the **BASE UNIT** user. The **BASE UNIT** emits a rapid sound. If the **BASE UNIT** user does not respond, press the  button again to return to the call.
2. The **BASE UNIT** user can press the  button to answer. An intercom link between the **HANDSET** and **BASE UNIT** is established and the call will be put on hold.
3. If the **BASE UNIT** user does not want to access the call while in intercom mode, the user can press the  button on the **BASE UNIT** to return the call to the **HANDSET** user or the **HANDSET** user can press the  button or  button to return the call.
4. To transfer the call, the **BASE UNIT** user must press the  button. the **HANDSET** user could stay on the line to join a three-way conversation by pressing the  button. Press the  button again to release the line to the **BASE UNIT** user.

#### **Transfer Call from BASE UNIT to HANDSET**

1. During the conversation through the **BASE UNIT** in the **SPEAKERPHONE** mode and the **HANDSET** is on the **BASE CRADLE**, picking up the **HANDSET** automatically transfers the call from the **BASE UNIT** to the **HANDSET**.
2. If the **HANDSET** is out of the **BASE UNIT** charge cradle, press the int/ menu button on the **BASE UNIT**. The **HANDSET** emits a rapid beep sound. If the **HANDSET** user does not respond, press the  button to return to call.
3. The **HANDSET** user can press the  button to answer. An intercom link between the **BASE UNIT** and the **HANDSET** is established and the call will be put on hold.
4. To transfer the call, the **HANDSET** user must press the  button. the **BASE UNIT** user could stay on the line to join a three-way conversation by pressing the  button. If you wish to release the line to the **HANDSET** user, press the speaker button again.





## Speakerphone Operation



### **Speakerphone Operation**

This telephone allows you to answer calls using the **BASE UNIT** through the speakerphone function.

#### **A. Activating Speaker Phone while the HANDSET is out of the BASE UNIT.**

1. When the phone rings, press the  button.
2. Start your conversation.
3. To end your conversation, press the  button again

#### **B. Activating Speaker Phone while the HANDSET is on the BASE UNIT.**

1. When the phone rings, press the  button.
2. Start your conversation, while the conversation is active, you can pick up the **HANDSET** from the **BASE CRADLE**, the call will automatically transfer to the **HANDSET**.
3. To end your conversation, press the  button again

**NOTE:** The calls can be able to transmit to the **HANDSET** even the **HANDSET** is being removed from the **BASE CRADLE**. (See Intercom Operation on page .)



## Security System

### Security System

Your cordless telephone uses a digital coding security system to prevent unauthorized use of your telephone line by another nearby cordless telephone. The system has its own identifying signal created by microcomputers in both the **BASE UNIT** and the **HANDSET**.

### Security Code

This telephone has an internal security code with 4,000,000 possible combinations.

### Resetting Security Code and Channel Information

Communication between the **HANDSET** and the **BASE UNIT** may not be possible in any of the following situations:

1. After a power failure.
2. After relocating the **BASE UNIT** by disconnecting the AC ADAPTOR.
3. After replacing the **HANDSET BATTERY PACK**.

### 77 Channel Auto-Hop

Your cordless telephone automatically selects the best channel from the 77 frequencies available to transmit signals between the **BASE UNIT** and the **HANDSET**. When an interference is received from other cordless telephones, your telephone automatically hops to the next clear channel.

## Recharging the BATTERY PACK

Changing the

### Battery Type

Use the following type and size of BATTERY PACK:

Cordless Telephone BATTERY PACK

3.6V, 800mAh

U.S. Electronics Inc.

Ni-Cd BATTERY PACK: Model B658



Ni-Cd

This BATTERY PACK is available through:

U.S. Electronics Service Center

105 Madison Avenue

New York, NY 10016

1-800-828-5208

### NOTES:

1. During a power interruption, the BASE UNIT does not operate, and a phone conversation cannot be made on the HANDSET.

### Recharging the BATTERY PACK

The nickel cadmium (Ni-Cd) BATTERY PACK in the HANDSET can be recharged many times using the built-in charger in the BASE UNIT.

When the BATTERY CHARGE INDICATOR appears with two bars blinking on the LCD Screen, a "beep" sound will be heard every 10 seconds. This indicates that the BATTERY PACK needs to be recharged.

Charge the BATTERY PACK at least once every 90 days of non-use to avoid battery failure. When the BATTERY PACK can no longer be charged, replacement of the BATTERY PACK will be necessary.

The BATTERY PACK used in your telephone may develop a condition known as "MEMORY." Once subjected to a regular short discharging routine, the BATTERY PACK assumes the discharging pattern it was subjected to. This causes rapid discharging thereby shortening the BATTERY PACK charge span. If you believe your BATTERY PACK has developed a "MEMORY" condition, do not charge the HANDSET until the BATTERY CHARGE INDICATOR appears with two bars blinking on the LCD Screen. When the BATTERY CHARGE INDICATOR appears with two bars blinking on the LCD Screen, charge the HANDSET fully for 12 hours.

### IMPORTANT

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

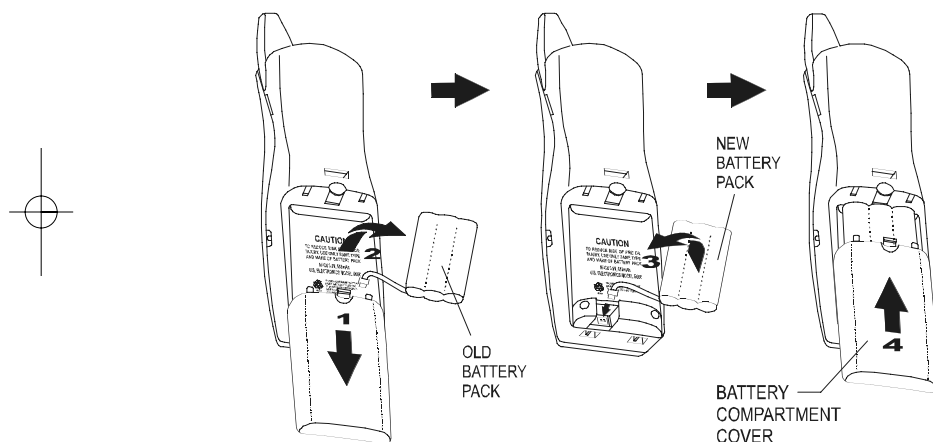
## Changing the BATTERY PACK

### Changing the BATTERY PACK

The BATTERY PACK provides power for the **HANDSET** of your cordless telephone.

#### To Replace the BATTERY PACK:

1. Remove the **HANDSET BATTERY COMPARTMENT COVER** by sliding it down.
2. Pull out the BATTERY PACK PLUG and remove the BATTERY PACK.
3. Plug the new BATTERY PACK into the BATTERY CONNECTOR.
4. Slide the **HANDSET BATTERY COMPARTMENT COVER** firmly into place in its closed position.
5. Before use, charge the new BATTERY PACK for 12 hours.



#### 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.

#### IMPORTANT

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



## Problem Solving

### **Problem Solving Section**

For your assistance, we have listed below a few common problems.

#### ***Phone does not work, check the following:***

1. **BASE UNIT** is plugged into a power source.
2. **HANDSET** is charged.
3. TONE/PULSE Select Switch is in the right position.
4. TELEPHONE LINE CORD is plugged into the TELEPHONE JACK.

#### ***Range of phone limited, check the following:***

1. **BASE UNIT** is centrally located in your residence.
2. **BASE UNIT** is not located near appliances.

#### ***No dial tone, check the following:***

1. TELEPHONE LINE CORD plugs are connected to the TELEPHONE JACK and TELEPHONE LINE CONNECTION JACK.
2. **BASE UNIT** is plugged into a power source.

#### ***Received signal flutters or fades, check the following:***

1. BATTERY PACK in the **HANDSET** is fully charged.
2. **HANDSET** is not too far from the **BASE UNIT**.

#### ***Interference on reception, check the following:***

1. Noise may be picked up from electrical products in the home or electrical storms. Generally, this noise is a minor annoyance and should not be interpreted as a defect in your system. (See Technical Information on page 43).

#### ***Excess static, check the following:***

1. Check to see that the ANTENNA is not touching another metal object.

#### ***If after pressing the button, you receive three “beeps” and no dial tone, check the following:***

1. **BASE UNIT** is plugged into a power source.

## Problem Solving

### **Answering System does not work, check the following:**

1. **BASE UNIT** is plugged into the power source.
2. Reset the system by pressing and holding the RESET button for 2 seconds at the top side of the **BASE UNIT**.

### **Answering System does not answer calls, check the following:**

1. ANSWER ON/OFF LED indicator is lit.

### **Answers calls only after 10 rings, check the following:**

1. ANSWER ON/OFF LED indicator is lit.
2. Message Memory is not full.

### **Does not respond to remote commands, ensure the following:**

1. Correct Remote Access Code is entered.
2. A TONE telephone is being used.

### **Messages are incomplete, ensure the following:**

1. Message Memory is not full.
2. Caller may be hesitating and pausing for more than 7 seconds.

### **Answers calls but does not record messages, check the following:**

1. ANNC/ICM switch is set to ICM.
2. Memory is not full.
3. Extension telephone was not picked up.

### **NOTE:**

If none of the telephones in the house are working, disconnect one set at a time to verify that one of the telephones are causing the problem. If you still have a problem after doing this, and your telephone still does not work, please contact your local phone company.



## Technical Information

## FCC Requirements

### Technical Information

This cordless telephone uses radio frequencies to allow mobility. There are certain difficulties in using radio frequencies with a cordless telephone. While these are normal, the following could affect the operation of your system.

### Noise

Electrical pulse noise is present in most homes at one time or another. This noise is most intense during electrical storms. Certain kinds of electrical equipment such as light dimmers, fluorescent bulbs, motors, and fans also generate noise pulses. Because radio frequencies are susceptible to these noise pulses, you may occasionally hear them in your **HANDSET**. Generally they are a minor annoyance and should not be interpreted as a defect in your system.

### Range

Because radio frequency is used, the location of the **BASE UNIT** can affect the operating range. Try several locations in your home or office and pick the one that gives you the clearest signal to the **HANDSET**.

### Interference

Electronic circuits activate a relay to connect the cordless telephone to your telephone line. These electronic circuits operate in the radio frequency spectrum. While several protection circuits are used to prevent unwanted signals, there may be periods when these unwanted signals enter the **BASE UNIT**. You may hear clicks or hear the relay activate while you are not using the **HANDSET**. If the interference occurs frequently, it can be minimized or eliminated by relocating the **BASE UNIT**. You can check for interference before selecting the final **BASE UNIT** location by plugging in the telephone.

### NOTICE:

This cordless telephone uses radio communication between the **HANDSET** and the **BASE UNIT** and may not ensure privacy of communication. Other devices, including other cordless telephones, may interfere with the operation of this cordless telephone or cause noise during operation. Units not containing coded access may be accessed by other radio communication systems. Cordless telephones must not cause interference to any licensed radio service.

## FCC Requirements

### **Federal Communications Commission Requirements**

This equipment complies with Part 68 of the FCC Rules. A label on the BASE UNIT of this equipment contains, among other information, the ACTA product number and the Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is also useful in determining the quantity of devices that you may connect to your telephone line and still allow these devices to ring when your telephone number is called. In most areas, but not all, the sum of the RENs for all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, you should contact your local telephone company.

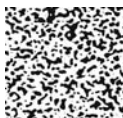
If your equipment should cause harm to the telephone network, the telephone company may temporarily disconnect your service. If possible, they will notify you in advance that temporary discontinuance of service may be required. However, when advanced written notice is not possible, the telephone company may temporarily discontinue service without notice if such action is necessary under the circumstances. The telephone company may make changes in its communication facilities, equipment, operations, or procedures where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations of the Federal Communications Commission. **Do not attempt to repair or modify this equipment.**

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

Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the BASE UNIT of the cordless telephone should not be placed on or near a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

### **IMPORTANT**

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



## FCC Requirements

## Warranty

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

This equipment should not be used on coin telephone lines. Connection to party line service is subject to state tariffs. If trouble is experienced, disconnect this equipment from the telephone line to determine if it is causing the malfunction. If the equipment is determined to be malfunctioning, its use should be discontinued until the problem has been corrected.

**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 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 is encouraged to try to correct the interference by one or more of the following measures.

1. Reorient or relocate the receiving ANTENNA.
2. Increase the distance between the equipment and the receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

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.

#### **The Relevant Guidelines and Standards are:**

- FCC Report and Order FCC 96-326 (August, 1996)
- American National Standards Institute (C95-1-1992)
- National Council Radiation Protection and Measurements (NCRP-1986)
- International Commission on Non-Ionizing Radiation Protection (ICNIRP-1998)



## Warranty

### Warranty Information

#### BellSouth Products

##### One-Year Limited Warranty

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

#### Warranty Service Provided

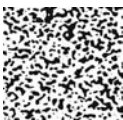
If you purchased the telephone new from a retail vendor, **BellSouth Products** warrants the telephone against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other expressed warranties. This warranty begins when you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

## Notes

### **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, GA 30260

**NOTE:** A 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 C.O.D., freight.

### **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 \_\_\_\_\_

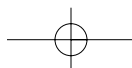
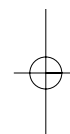
Date of Purchase \_\_\_\_\_

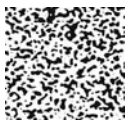
Name of Dealer \_\_\_\_\_

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

**Customer Service Telephone Number:**  
**1-800-210-8950**  
**OUTSIDE THE U.S.A. CALL 1-212-242-6978**

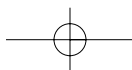
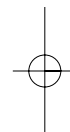
## *Notes*



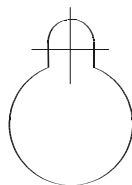


**Notes**

**Wall Mount**

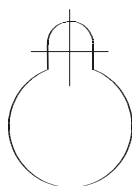


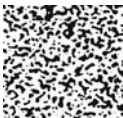
## Wall Mount Template



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**

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### **IMPORTANT**

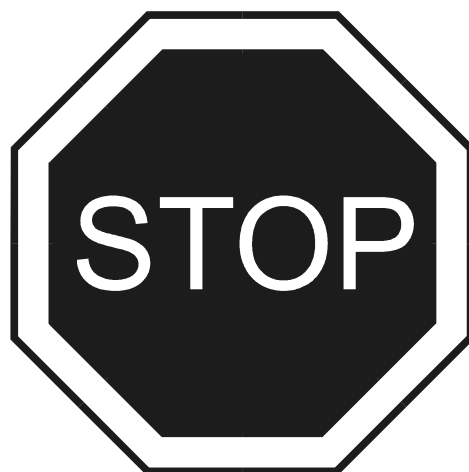
The AC ADAPTOR must always be plugged into an electrical outlet.

### **IMPORTANT**

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

### **IMPORTANT**

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



**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)**

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