## TABLE OF CONTENTS

## DESCRIPTION
CONTROLS' LOCATION AND FUNCTION
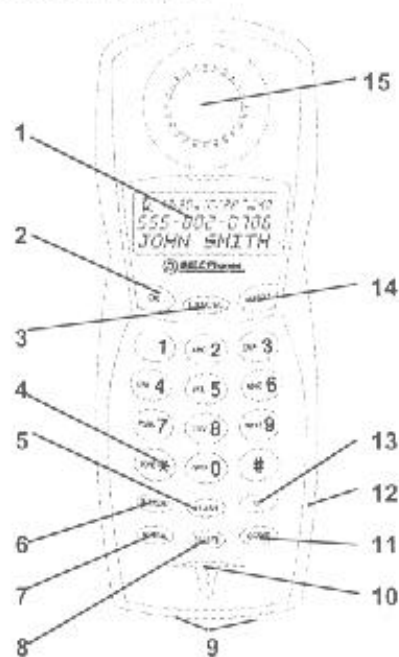


(Figure 1)

*HANDSET CONTROLS*
1. **LCD Display:** Shows the phone status, Caller ID Call Record information and function menus.
2. **OK Button:** Press to answer an incoming call and place a call. It is use to confirm during programming mode.
3. **CANCEL Button:** Press to end a call and to go back to standby mode.
4. **TONE ( * ) Button:** Used to temporarily change the dialing mode from pulse to tone for rotary service user. Provides tone function to access special services such as phone banking services.
5. **FLASH Button:** In talk mode, it allows you to momentarily hangs up the phone to regain dial tone or access custom calling features such as Call Waiting or Three- Way Calling provided by your local phone company. During predial mode, it is used to insert delay between dialed numbers.
6. **INT (Intercom)/EDIT Button:** (INT) Press to enter into intercom mode with other handset. (EDIT) Press to edit listed items.
7. **REDIAL Button:** Automatically dials the last phone number dialed up to 14 digits.
8. **DELETE Button:** In standby mode, it allows you to remove one or all records from the Call Record list or Phonebook. During programming mode, it allows you to delete unnecessary entry.
9. **Charge Contacts:** Used for charging the handset battery.
10. **Microphone:** Used for speaking with callers.
11. **DOWN Button:** In talk mode, it allows you to decrease the handset's speaker volume. Allows you to enter to your Call Record list. It is also used to scroll down in Call Record list, Phonebook and program mode. In program and phonebook mode, it is used for changing mode and moving the cursor to during edit mode.
12. **UP Button:** In talk mode, it allows you to increase the handset's speaker volume Allows you to enter to your Caller Record list. It is also used to scroll up in Call Record list, Phonebook and program mode. In program and phonebook mode, it is used for changing mode and moving the cursor to during edit mode.
13. **Headset Jack:** For headset connection at hands free conversation.

14. **MENU Button:** In standby mode, it allows you to enter and store program menu.
15. **Receiver:** Allows you to hear calls.

Rear View



Bottom View
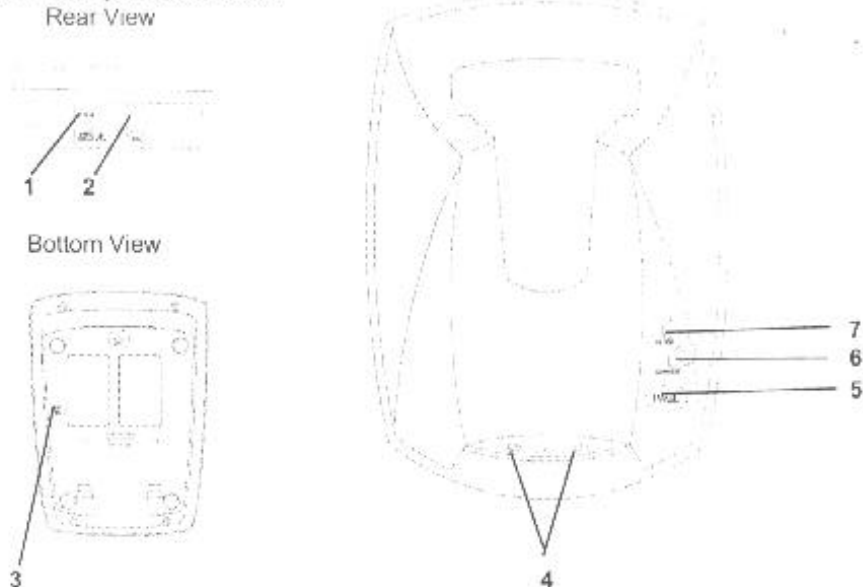


(Figure 2)

## BASE UNIT CONTROLS

1. **9VDC Adapter Jack:** A jack located on the rear side of the base unit used for connecting the adapter to the base unit.
2. **TEL LINE Jack:** Accepts line cord to make connection with modular type telephone outlet.
3. **T / P (TONE / PULSE) Switch:** Allows you to select the appropriate dialing service. TONE for tone dialing or PULSE for rotary service.
4. **Charge Terminals:** Used for charging the handset battery. We recommend that you clean these contacts periodically with an alcohol-moistened cloth or cotton swab.
5. **PAGE Button:** Allows you to locate the handset when it is not on the base.
6. **CHARGE LED Indicator:** Lights up steadily when the handset is being charged on the base. Turns off when the handset is removed from its cradle.
7. **IN USE LED Indicator:** Lights up steadily when the phone is in talk mode. Turns off when the handset is not in use. Flashes when paging the handset.
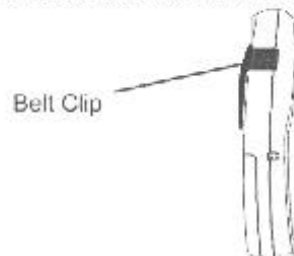
## DESKTOP USE:

Connect the telephone line cord to the TEL LINE jack on the rear of the base unit and connect the opposite end to the telephone modular jack.
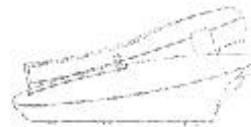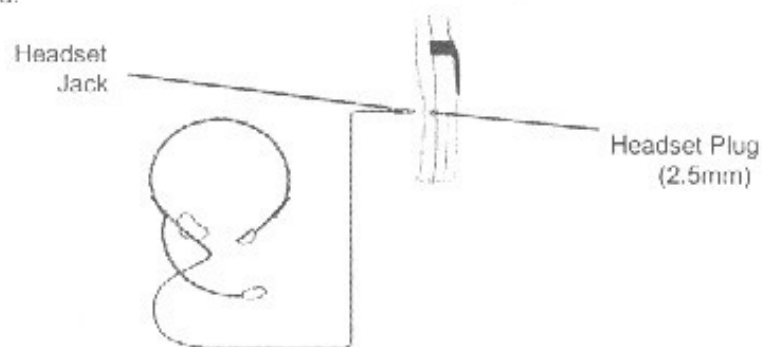


(Figure 3)

## BELT CLIP INSTRUCTION

Clamp the belt clip at the back of the handset as shown in Figure 7.



Belt Clip

(Figure 4)

02252A-1

## CONNECTING THE HEADSET

For hands free conversation, a headset (not included) is connected to the headset jack as shown in Figure 5. The handset receiver and microphone are disabled when the headset is connected.

Headset
Jack

Headset Plug
(2.5mm)

(Figure 5)

Press the TALK button to answer or place a call using the headset. Refer to the manufacturer's headset manual for more details.

## POWER INSTALLATION
### BASE UNIT POWER CONNECTION

⚠️ **CAUTION:**

You must use a Class 2 Power Source 12VDC 200mA. The plug must correctly fit the base unit's adapter jack.

1.  Plug the adapter into a standard AC outlet.
2.  Insert the small plug into the adapter jack on the rear of the base as shown in Figure 6.

12VDC
Adapter
Jack

DC Plug

Line
Cord

AC Wall
Outlet

9VDC
Adapter
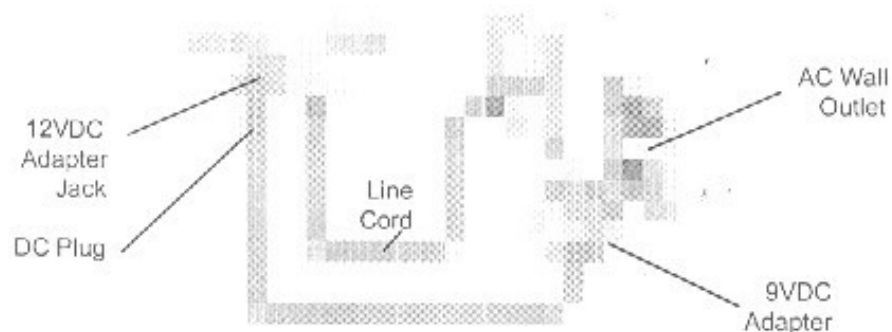
(Figure 6)

### HANDSET BATTERY INSTALLATION

⚠️ **CAUTION:**

Use only the Nickel Metal Hydride (Ni-MH) battery type included with this unit. Use of other battery types may cause injuries or damage.

1.  Remove the battery compartment cover of the handset.
2.  Connect the rechargeable Ni-MH battery as shown on Figure 7.

(Figure 7)

3.   Insert the Ni-MH battery into the battery compartment of the handset.
4.   Slide the battery compartment cover firmly in its closed position

## INITIAL SETUP

Before you can use your cordless telephone, the handset must be charged for at least 14 hours. See charging instruction in the MAXIMIZING BATTERY LIFE section.

### REGISTERING THE HANDSET(S)

You can purchase additional handsets (99 handsets can be registered) for use with many of this telephone's features. Make sure the battery is connected and the base is powered on before starting the operation.
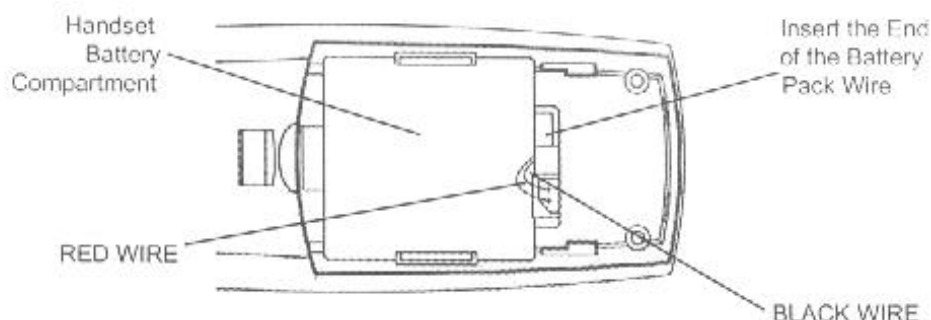
#### A.  REGISTERING HANDSET TO BASE

1.   In standby mode, press the handset MENU button.
2.   Press UP or DOWN button to search for "REGISTER REQ." (Register Request).
3.   Press OK button to select. The LCD Display shows HS NO:.
4.   Enter the desired handset no. and press OK button to confirm.
5.   When the LCD Display shows WAIT REG CONF, press and **hold** the PAGE button on the base unit. The base unit IN USE LED will light.
6.   If the registration is successful, the base unit IN USE LED will blink and the handset will emit three beep tones and the LCD Display shows SYSTEM UPDATE.

#### B. REGISTERING NEW HANDSET TO EXISTING REGISTERED HANDSET

Additional handset can be registered on the base unit (same as the above procedure) or it can be registered on the existing first registered handset.

1.   In standby mode, press the new handset's MENU button.
2.   Press UP or DOWN button to search for "ALLOW REGISTER" (Register Request).
3.   Press OK button to select. The LCD Display shows HS NO:.
4.   Enter the desired handset no. and press OK button to confirm.
5.   When the LCD Display shows WAIT REG CONF, press the OK button on the existing registered handset.
6.   If the registration is successful, the handset will emit three beep tones and the LCD Display shows SYSTEM UPDATE.

### TONE / PULSE SETTING

Select the appropriate dialing service by moving the
T / P (Tone / Pulse) switch on the bottom of the base unit:

*   T (TONE) for Tone service, or
*   P (PULSE) for Rotary service.



T / P
(Figure 8)

### SETTING THE HANDSET RINGER ON / OFF
The handset ringer must be set to ring ON (DND OFF) mode in order to ring when receiving an incoming call. See PROGRAMMING MENU section on page 17.

### SETTING HOME AREA CODE AND LOCAL AREA CODE
In order to use callback function, the home (user's) area code and local (neighboring) area code must be programmed. See PROGRAMMING MENU section on page 18.

## TELEPHONE OPERATION
### TO PLACE A CALL IN TALK MODE
1.  Press the OK button on the handset. The LCD Display will show CONNECTING... and then caller timer starts to count. The base IN USE LED indicator will light up.

(Figure 9)

2.  Listen for a dial tone.
3.  Dial the telephone number. The phone numbers appear on the LCD Display as you enter the number.
4.  When finished with your call, press the CANCEL button or place the handset on the base unit.

### TO PLACE A CALL IN STANDBY MODE (PREDIAL MODE)
1.  Ensure that the unit is in standby mode. The handset and base unit IN USE LED indicator is off.
2.  Dial the telephone number.
3.  Press OK button to dial out.
4.  When finished with your call, press the CANCEL button or place the handset on the base unit.

### TO RECEIVE A CALL
NOTE: If you are expecting incoming calls, the handset must be programmed to DND OFF mode. See PROGRAMMING MODE section on page 17.

#### A. IF THE HANDSET IS ON THE BASE UNIT
1.  Since the Excursion® 36570 features "Auto-Answer", simply pick up the handset from the base cradle when the phone rings. The caller timer starts to count. The base unit IN USE LED indicator will light up.
2.  Start your conversation.
3.  To end your conversation, either press the CANCEL button or place the handset on the base unit.

#### B. IF THE HANDSET IS OUT OF THE BASE UNIT
1.  When the phone rings, press the OK button on the handset. The caller timer starts to count. The base unit IN USE LED indicator will light up.
2.  Start your conversation.
3.  To end your conversation, either press the CANCEL button or place the handset on the base unit.

### LAST NUMBER REDIAL
#### A. REDIALLING FROM THE STORED LAST TELEPHONE NUMBERS
The unit can automatically store the last 10 telephone numbers dialed out.
1.  In standby mode, press the handset REDIAL button.
2.  Press UP or DOWN button to select the desired last number.
3.  Press the handset OK button and the unit will automatically redial the last telephone number.

#### B. AFTER HEARING A BUSY TONE WHEN PLACING A CALL
1.  If you get a busy tone, press handset CANCEL button to hang up.
2.  Press the handset OK button again and listen for a dial tone.

3.  Press the handset REDIAL button. This will automatically redial the last telephone number you called.

C. *WHEN THE HANDSET IS OFF THE BASE UNIT AND IN STANDBY MODE*
1.  Press the OK button on the handset and listen for a dial tone.
2.  Press the REDIAL button. This will automatically redial the last telephone number you called.

### STORING TELEPHONE NUMBERS INTO PHONEBOOK

A total of 20 speed dial names and telephone numbers can be saved into phonebook on each handset and each handset can have individual phonebook.

1.  In standby mode, press the handset's MENU button.
2.  Press UP or DOWN button to search for "PHONE BOOK".
3.  Press OK button to select. The LCD Display shows the first stored telephone number, name and the record number, otherwise it shows EMPTY REC is no record is stored.
4.  Press UP or DOWN button to locate an available location to store the new phone book record.
5.  Press the EDIT button to enter new phonebook record. The flashing line or cursor indicates that the phone is ready for data entry.
6.  Enter the telephone number you want to store. You can enter up to 14 digits. Use UP or DOWN button to move the cursor back and forth through the number entry line. If you make a mistake, press DELETE button to delete the character on the left of the cursor.
7.  Press the OK button to confirm the entered telephone number.
8.  Enter the name, character by character. You can enter up to 14 characters. Locate the character on the keypads 0 through 9. See NAME ENTRY TABLE below. Press once to enter the first character, twice for the second character, etc. Use UP or DOWN button to move the cursor back and forth through the name entry line. To create a space between characters and words, press # or * once after the last entered character. If you make a mistake, press DELETE button to delete the character on the left of the cursor.

NAME ENTRY TABLE

| Key | 1st | 2nd | 3rd | 4th | 5th |
|-----|-----|-----|-----|-----|-----|
| 1 | 1 | , | . | ! | ? |
| 2 | A | B | C | 2 | ' |
| 3 | D | E | F | 3 | # |
| 4 | G | H | I | 4 | $ |
| 5 | J | K | L | 5 | % |
| 6 | M | N | O | 6 | space |
| 7 | P | Q | R | S | 7 |
| 8 | T | U | V | 8 | & |
| 9 | W | X | Y | Z | 9 |
| 0 | 0 | ( | ) | - | * |
| * | Space | | | | |
| # | Space | | | | |

Example: JOHN 1

| | |
|---|---|
| J | Press 5 once |
| O | Press 6 three times |
| H | Press 4 two times |
| N | Press 6 two times |
| (Space) | Press * button two times |
| 1 | Press 1 once |

5.  Press OK button to save the entered phonebook records. The LCD Display will show the saved telephone number and PRIORITY OFF to ask you to set VIP Call mode. If the mode is set to PRIORITY ON, the LCD will show a VIP icon on the top right corner of the LCD Display when the telephone number is received. In PRIORITY OFF mode, no VIP icon will