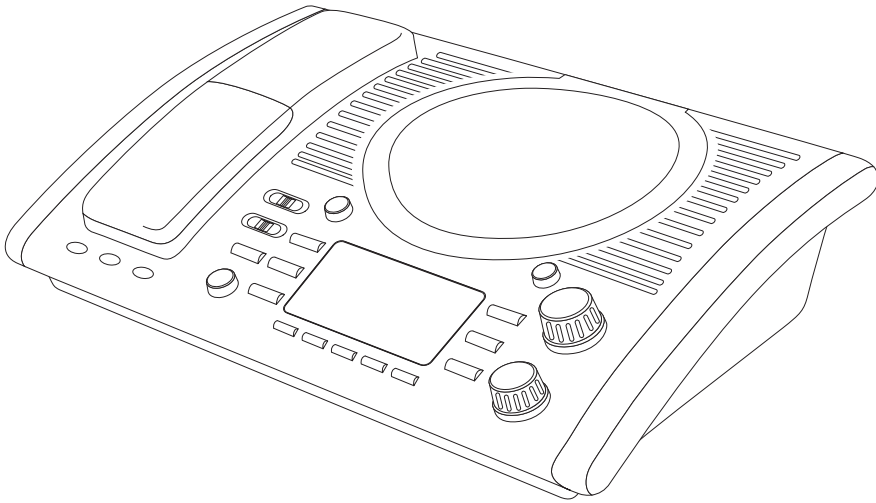# Operating Instructions

**2.4GHz Cordless Phone with
CD Player and Alarm Clock**

Please read these instructions completely before operating

**IMPORTANT SAFETY INSTRUCTIONS**

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a damp cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture , does not operate normally, or has been dropped.

## Portable Cart Warning

1. Important safety instructions shall be provide will each appliance. These safety instructions may be in the form of a separate booklet, separate sheet, or part of the instruction manual.
2. If included in the instruction manual, the safety instructions shall be located before any operating instructions.
3. These instructions shall be entitled "IMPORTANT SAFETY INSTRUCTIONS'.
4. The safety instructions shall include, as applicable to the particular apparatus, the information and warnings listed before. The wording is capable of being supplements, although not replaced, by drawing or cartoons.
5. The symbol shall be shown adjacent to the text of Important Safety Instructions

| ⚠ | CAUTION | ⚠ |
| --- | --- | --- |
| | RISK OF ELECTRIC SHOCK DO NOT OPEN | |

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BHACK), NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

⚠ The lighting flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

⚠ The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**WARNING:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

# WARNING

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

In addition, for a Class B digital device or peripheral or cordless phone, the user manual shall include the following or similar statement, placed in a prominent location in the text of the manual:

**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 this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user in encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment in to an outlet on a circuit different form that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

===========================================================================

## IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

3. Do not use the telephone to report a gas leak in the vicinity of the leak.

4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

5. Plug the adaptor to the socket-outlet that near the equipment and shall be easily accessible.

## SAVE THESE INSTRUCTIONS
===================================================

Replaceable and Rechargeable
Battery Caution Marking

The following warning shall be close to the battery or in both the operating and theservice instructions, and the correct type of battery shall be mentioned in the manual.
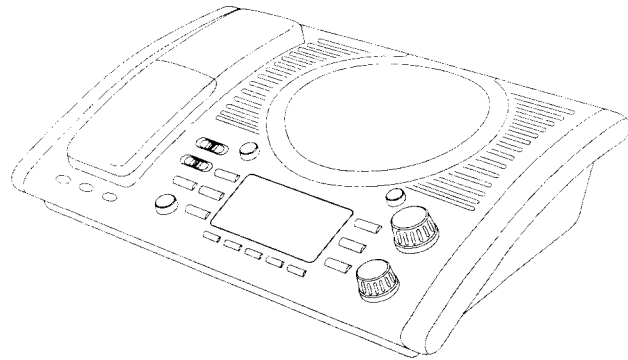
> **CAUTIONRISK OF EXPLOSION**
> **IF BATTERY IS REPLACED BY**
> **AN ICORRECT TYPE**
>
> **DISPOSE OF USED BATTERIES**
> **ACCORDING TO THE INSTRUCTIONS**

The following warning shall be described in the safety instructions.

> **CAUTION**
> **To reduce the risk of fire, use only**
> **No. 26 AWG or larger**
> **telecommunication line cord.**

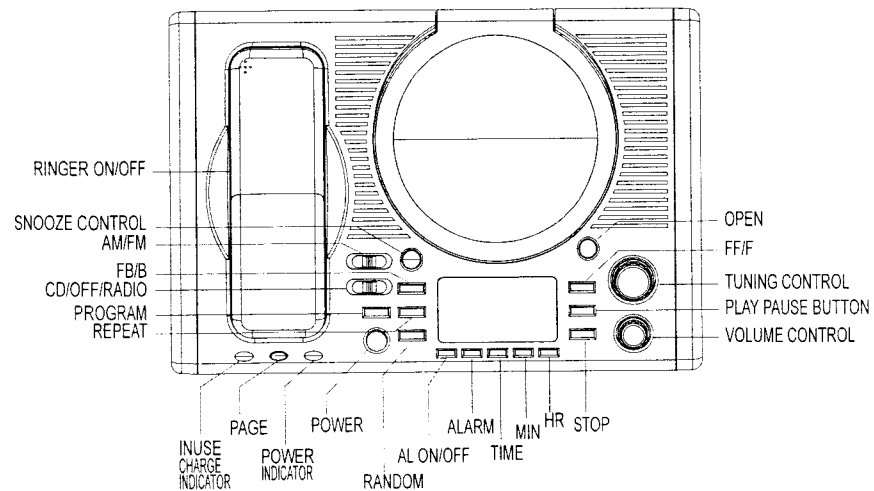# 2.4GHz Cordless Phone with CD Player and Alarm Clock



## Telephone

- 120 Memory Caller ID Telephone
- 3-Language Operation
- One-Touch Call Back

## CD

- Top loading CD Player
- Programmable Track Memory
- Full LCD Display
- Play/Pause, FF/F, FB/B, Program, Repeat Function

## Clock Radio

- AM/FM Radio
- Alarm Function
- Snooze Function
- CD/Radio/Buzzer Alarm



RINGER ON/OFF

SNOOZE CONTROL
AM/FM
FB/B
CD/OFF/RADIO
PROGRAM
REPEAT

OPEN
FF/F
TUNING CONTROL
PLAY PAUSE BUTTON
VOLUME CONTROL

PAGE        POWER              ALARM    MIN   HR   STOP

INUSE        POWER           AL ON/OFF   TIME
CHARGE      INDICATOR
INDICATOR                   RANDOM

# OPERATION

Before connecting to the power supply, ensure that
the rated voltage of this unit matches your local voltage.

## BATTERY INSTALLATION

1 ) Open the cover of the battery
    compartment and install the batteries.
    (for clock back-up only)
2 ) Connect the telephone wire to the
    telephone base and the telephone
    wall jack.



Battery Compartment
(2pcs AA Batteries )
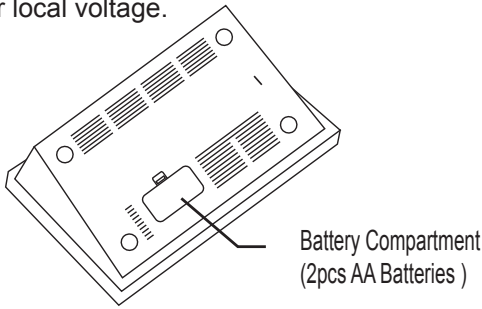
## TIME SETTING

1. Press and hold the TIME SET button ,
2. Press MIN to change the minute,
3. Press HR to change the hour



1 )    2 )    3 )

HOLD — TIME SET

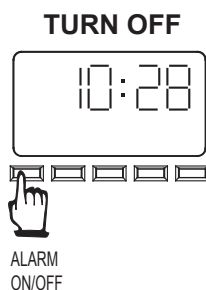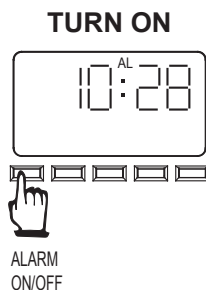HOLD — TIME SET  MIN

HOLD — TIME SET  HR
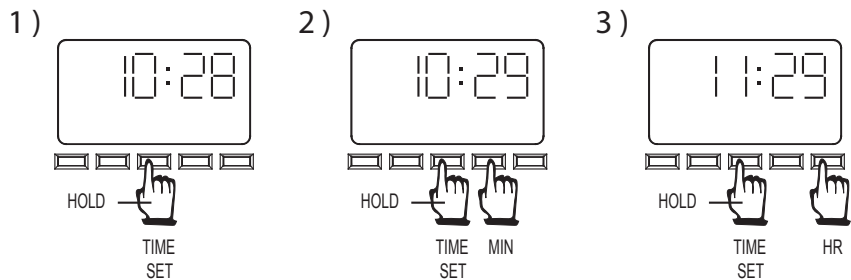
## ALARM SETTING

1. Press and hold the ALARM SET button ,
   the "AL" of LCD will flash
2. Press MIN to change the minute,
3. Press HR to change the hour



1 )    2 )    3 )

HOLD — ALARM SET

HOLD — ALARM SET  MIN

HOLD — ALARM SET  HR
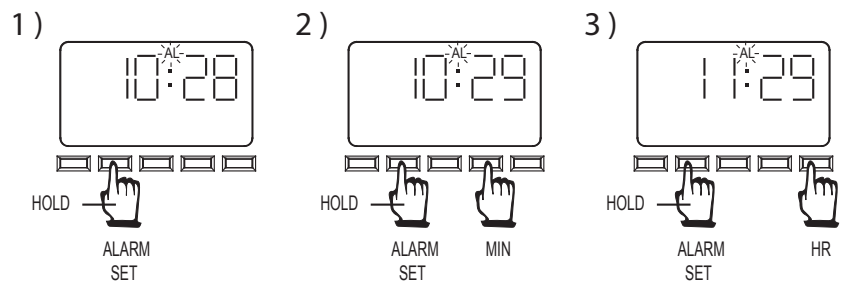
## ALARM ON/OFF

TURN ON
1. Press the ALARM ON/OFF button , turn on the ALARM.
2. LCD will be shown "AL"

TURN OFF
1. Press the ALARM ON/OFF again,
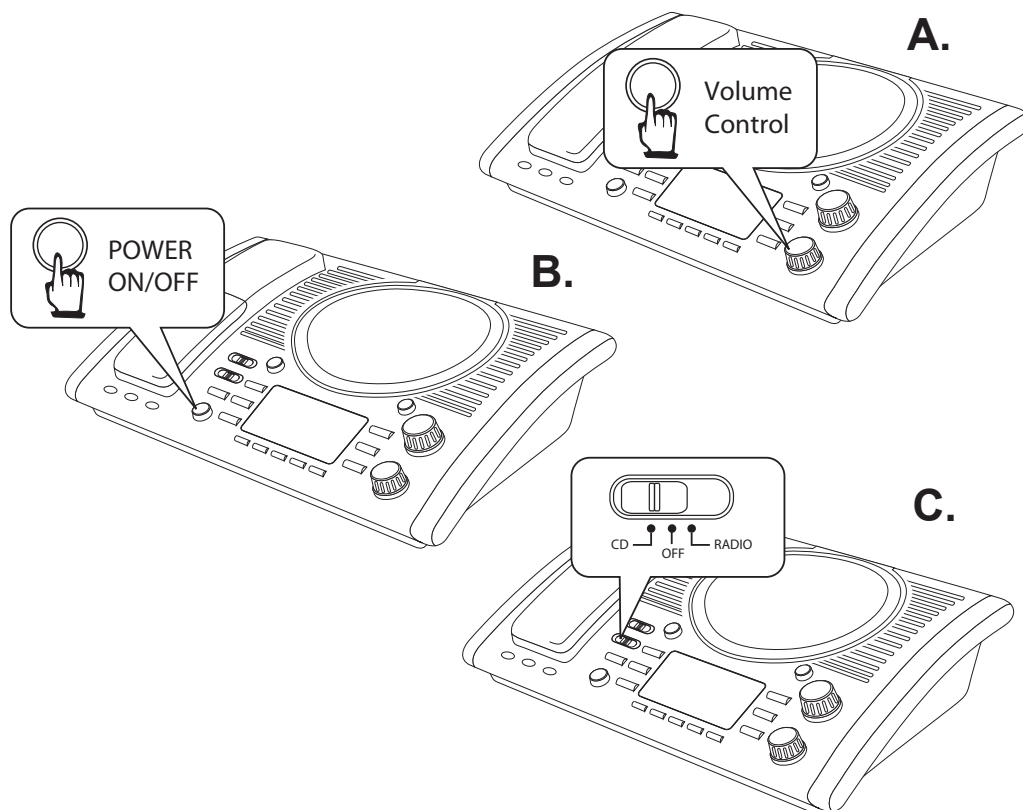2. The "AL" LCD will go out.

**TURN ON**

```
   AL
10:28
```

ALARM
ON/OFF

**TURN OFF**

```
10:28
```

ALARM
ON/OFF

## CD/RADIO BUZZER ALARM

1 ) Set desired alarm HR and MIN (see ALARM SETTING)
2 ) Adjust the rotary volume control to desired volume level (fig.A)
3 ) Turn the power off (fig.B)
4 ) Select CD or Radio using slide switch (fig.C)

**A.**

Volume
Control

**B.**

POWER
ON/OFF

**C.**

CD ⎤    ⎡ RADIO
    OFF

**Radio Operation**
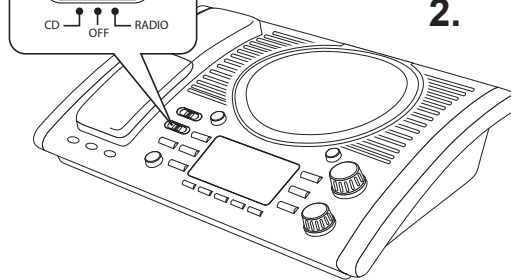
1 ) Select AM or FM using Slide "AM/FM" switch on side.
2 ) Select Radio using Slide "CD/OFF/RADIO" switch on side.
3 ) Adjust the rotary volume control to the desired volume level.
4 ) Turn the "TUNING" knob to the frequency of the desired station.
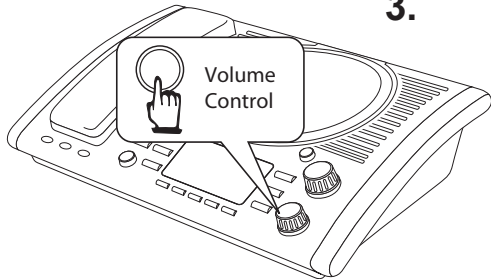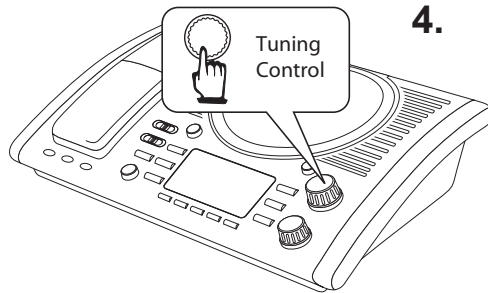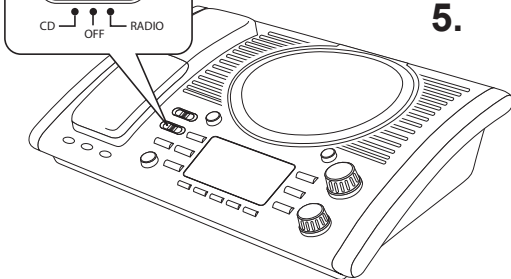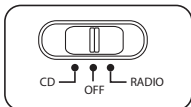5 ) To turn the radio off, Slide "CD/OFF/RADIO" switch to "OFF" position.

**1.**

AM ⌐ ⌐ FM

**2.**

CD ⌐ ↑ ⌐ RADIO
OFF

**3.**
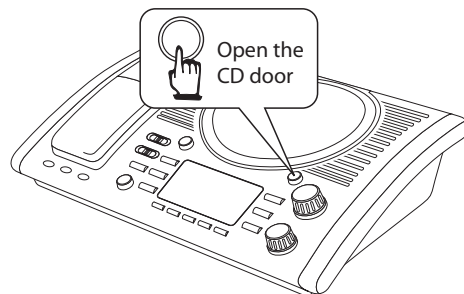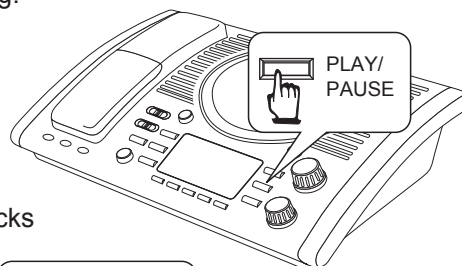
Volume
Control

**4.**

Tuning
Control

**5.**

CD ⌐ ↑ ⌐ RADIO
OFF
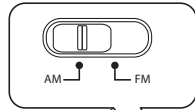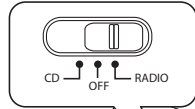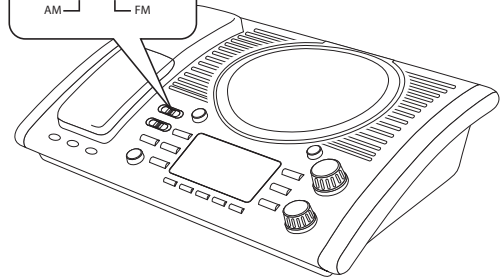
## CD Operation

1 ) Open the CD door slowly and insert CD
     into the CD compartment.
2 ) Slide function selector to "CD" position.

Open the
CD door

## PLAY/PAUSE

1 ) Press PLAY/PAUSE " ▶/ll" button to CD playing.
2 ) Press STOP " ■ " button to stop CD play.

PLAY/
PAUSE

## REPEAT

1 ) Press "REPEAT" button once to repeat
     single track (The "REP" of  LCD will be shown)
2 ) Press "REPEAT" button twice to repeat all tracks
     (The "REP" ALL of LCD will be shown)

REPEAT    Press one time
          to repeat one
          Press two times
          to repeat ALL
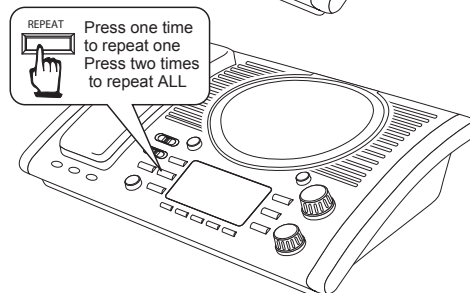
## RANDOM

1 ) At stop mode, press "RANDOM" button to
     acitvate the  function.
2 ) Press PLAY/PAUSE " ▶/ll " button to start
     random playing  mode.
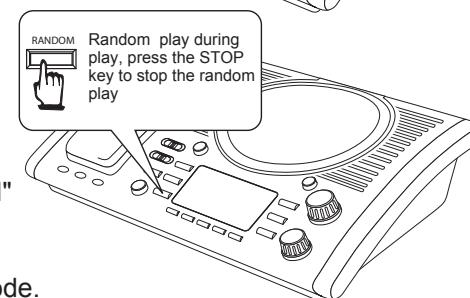
## PROGRAM

1 ) Press "PROGRAM" button at stop mode.
     The LCD will display "PROG" and the
     program LCD will blink
2 ) Press " ◀◀ " and " ▶▶ " buttons to select
     the desired track number. Press "PROGRAM"
     to comfirm the track.
3 ) Repeat this process up to 20 tracks. Press
     PLAY/PAUSE " ▶/ll " to start program play mode.
4 ) To cancel the program play mode, press
     STOP " ■ ".  at any time

RANDOM    Random  play during
          play, press the STOP
          key to stop the random
          play

PROGRAM   Can be entered up to
          20 tracks  into the
          program, for play in
          any order.
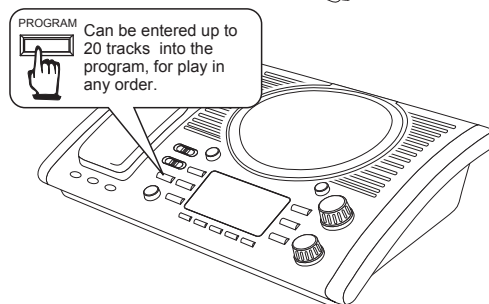
The LCD is back lit under the following conditions:
1. While receiving an incoming call (during ringing).
2. For 20 seconds , when the handset is picked up from the cradle.
3. For 20 seconds , when any button is pressed in any mode.
* The LCD back light goes off immediately after the handset is placed on the base.

The key is used to review Caller ID information stored in memory.

The key is used to access the telephone line or end a call.

The key is used to change the 10/11 digit dialing mode during caller ID call-back.

When pressed the key, will scan up to 40 channels and select the clearest one to provide the best possible reception.

Switch to ON to engage the ringer on the HANDSET . Set switch to OFF to disengage the ringer on the HANDSET.

Used to view the left part of the display and move the cursor left when editing.

The key is used to temporarily mute the handset microphone. This key is also used to access the programmable functions of your phone.

IN USE, New call, MSG. Waiting LED indicator
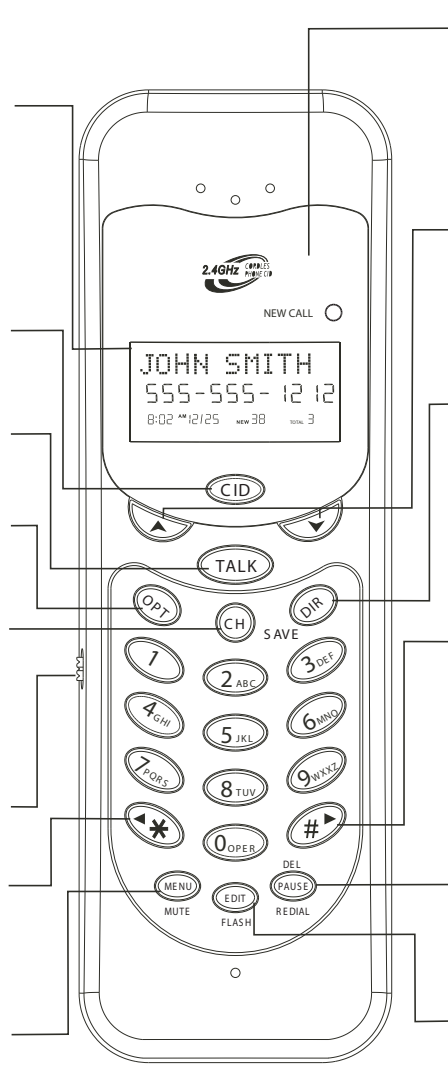
In talk mode, press the keys, that let you scroll through menus and logs, and adjust the handset volume, to select the volume level (HI, MID, LOW).

Use the key to program and retrieve the numbers in the speed dial directory. The key is also used to save numbers into the phone book and other settings.

Used to view the right part of the display and move the cursor right when editing.

When the phone is idle or off-hook, press the key to redial the last number dialed. When viewing or editing menus and logs, the key is used to erase digits on the display and single or multiple entries from the phone book and Caller ID directories. The key is also used to insert pause while dialing.

The key is used to access telephone company services, like call Waiting. It is also used to create and edit phone book entries.

2.4GHz CORDLESS PHONE CID

NEW CALL

JOHN SMITH
555-555-1212
8:02 AM 12/25   NEW 38   TOTAL 3

CID

TALK

OPT   CH   DIR
           SAVE

1        2 ABC    3 DEF
4 GHI    5 JKL    6 MNO
7 PQRS   8 TUV    9 WXYZ
* ◄      0 OPER   # ►

MENU     EDIT     PAUSE
MUTE     FLASH    REDIAL   DEL

P.6

**Handset Settings**

You can change the setting on the handset in the options menu. Access the options menu by pressing and holding the **MENU** button until **"ENGLISH"** is displayed.

There are 12 settings in the options menu which can be changed. You can scroll through the option menu in the listed order by pressing the ▲ ▼ key. Settings which have a listed number can be reached directly by pressing that number on the keypad.

To edit most settings, press the **EDIT** button, use the keys to toggle between the setting options, and then press SAVE to save changes. You can continue programming options by using the dial pad keys or ▲ ▼ the keys to go to a new setting. Press **SAVE** to exit the options menu.

**Key Function**

7. **Language:** Change the language that appears on the display. Choose between English, French, and Spanish.

2. **First Ring On/Off:** Turn 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 priority and blocked call features or the private and unavailable ring settings.

3. **Time Set:** Change the time and date.

4. **Contrast:** Provided to adjust the display background lighter or darker.

5. **PBX Number:** Number used to access PBX dialing options. The default setting is "9".

6. **PBX Mode On/Off:** Determines if the " PBX Number" is used before an out-going number is dialed. When "On", automatically dials the PBX number and a pause, before any speed dial or caller ID callback number. Default setting is "Off".

7. **Pause Time:** Allows you to adjust the number of seconds that a pause lasts such as during programmed pauses in your speed dial numbers or after your PBX number is dialed.

8. **MSG Waiting Delete:** Clears any current message waiting indication.

9. **Auto Answer On/Off:** Turns on and off the feature which makes the phone automatically go off-hook when the handset is picked up from the base while the phone is ringing.

0. **Private Ring On/Off:** Turns on and off the ring for all calls where the caller has blocked their caller ID. Please note that the phone will ring once even when set to "Off" unless first Ring is programmed "Off" as well.

*. **Unavailable Ring On/Off:** Turns on and off the ring for all calls where caller ID information is unavailable. Please note that the phone will ring once even when set to "Off" unless First Ring is programmed "Off" as well.

**Note:** At any time during options programming you can quit and the settings that you have changed will be saved. Press **MENU** to quit or let the options programming time out by not pressing any keys for 20 seconds.

**Changing the Language**

1. Press and hold the **MENU** button.
2. Press 7 to go to the language programming option.
3. Press **EDIT** to change the setting. " **ENGLISH** " will begin flashing.
4. Use the ▲ ▼ keys to toggle between **ENGLISH, ESPANOL**, and **FRANCAIS**.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

**Turning the First Ring On or Off**

You can turn off the first ring of the phone so that it does not ring until caller ID information has been displayed.

1. Press and hold the **MENU** button to enter the menu.
2. Press 2 to go to the first ring programming option.
3. Press **EDIT** to change the setting." **On"** will begin flashing.
4. Use the ▲ ▼ keys to toggle between On and Off.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

**Setting the Time and Date**

1. Press and hold the **MENU** button to enter the menu.
2. Press ⌃ to go to the time set programming option.
3. Press **EDIT** to change the setting. The month will begin flashing.
4. Use the dial pad to enter the month in two-digit format. The date will begin flashing.
5. Use the dial pad to enter the date in two-digit format. The hour will begin flashing.
6. Use the dial pad to enter the hour in two-digit format. The minutes will begin flashing.
7. Use the dial pad to enter the minutes in two-digit format. **AM** and **PM** begin flashing.
8. Use the dial pad to choose between **AM** and **PM**, Where ⌃ is **AM** and ⌄ is **PM**.
9. When the final setting is programmed, the time and date are automatically saved. A double beep will sound and you are returned to the options menu.
10. Continue with programming or press **MENU** to return to the idle screen.

**Adjusting the Contrast**

The contrast is optimized for viewing and will probably not need to be changed from the default setting. It will adjust the display background lighter or darker.
1. Press and hold the **MENU** button to enter the menu .
2. Press ⌃ to go to the contrast programming option.
3. Press **EDIT** to change the setting. "2" will begin flashing.
4. Use the ▲▼ keys to toggle between the three levels of contrast.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

**Setting the PBX Number**

1. Press and hold the **MENU** button.
2. Press ⌃ to go to the PBX number programming option.
3. Press **EDIT** to change the setting.
4. Use the ▲▼ keys to customize the digit to match your PBX system.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.
**Note:** The number programmed here is not active unless PBX mode is On.

**Turning PBX Mode On or Off**

1. Press and hold the **MENU** button.
2. Press ⌃ to go to the PBX mode programming option.
3. Press **EDIT** to change the setting. " **On** " will flash.
4. Use the ▲▼ keys to toggle between On and Off.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.
**Note:** You do not need PBX mode unless you need to dial A specific single digit number before each outgoing call.

**Changing the Pause Time**

1. Press and hold the **MENU** button to enter the menu.
2. Press ⌃ to go to the pause time programming option.
3. Press **EDIT** to change the setting. 2 will begin flashing.
4. Use the ▲▼ keys to select the desired dialling delay.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.

6. Continue with programming or press **MENU** to return to the idle screen.

### Deleting Message Waiting Indication

Clears any current message waiting indication.

1. Press and hold the **MENU** button to enter the menu.
2. Press 8 to go to the message waiting programming option.
3. Press **EDIT** to reset the message waiting indication. " **DELETE**" will begin flashing.
4. Press **SAVE** to delete the indication. A double beep will sound to confirm.
5. Continue with programming or press **MENU** to return to the idle screen.

### Turning Auto Answer On or Off

Turn on and off the auto answer feature. When on, the phone will automatically answer an incoming call if the handset is in the base.

1. Press and hold the **MENU** button to enter the menu.
2. Press 9 to go to the auto answer programming option.
3. Press **EDIT** to change the setting. "On" will flash.
4. Use the ▲▼ keys to toggle between On and Off.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

### Disabling the Ring for Private Calls

Turns the ringer on and off for all calls where the caller has blocked their caller ID.

1. Press and hold the **MENU** button to enter the menu.
2. Press 0 to go to the private ring programming option.
3. Press **EDIT** to change the setting. " On" will flash.
4. Use the ▲▼ keys to toggle between On and Off.
5. When the setting you desire is displayed, press **SAVE** to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

*Note:* The phone will ring once when set to " Off " unless First Ring is also set to " Off " .

### Disabling the Ring for Unavailable Calls

Turns the ringer on and off for all calls where caller ID information is unavailable.

1. Press and hold the **MENU** button to enter the menu.
2. Press ✳ to go to the unavailable ring programming option.
3. Press **EDIT** to change the setting." On" will begin Flashing.
4. Use the ▲▼ keys to toggle between On and Off.
5. When the setting you desire is displayed, press SAVE to save the setting. A double beep will sound to confirm the setting has been saved.
6. Continue with programming or press **MENU** to return to the idle screen.

*Note:* The phone will ring once when set to    "**Off**" " unless First Ring is also set to "Off ".

The phone will store up to 40 speed dial numbers in the order that they are programmed. No duplicate numbers can be stored.

### Storing Phone Numbers

1. With the handset in the idle state, press **DIR**.
2. Press **EDIT** to create a new phone book entry.
3. Enter the name you wish to store using the dial pad to enter the letters (up to 15 letters). See the following letter table for how to program the letters using the number pad. To add a space between words, push 7 .

*Example:* For **JOHN SMITH** dial this sequence:

| 5 | 666 | 44 | 66 | 1 | 7777 | 6 | 444 | 8 | 44 |
|---|-----|----|----|-----|------|---|-----|---|----|
| J | O | H | N | space | S | M | I | T | H |

4. Press ▲▼ ,and dial the number you wish to store (up to 16 digits). Press **PAUSE** to insert a dialing pause into the number.

5. Press **SAVE** when finished to store the number to memory.

**Note:** If there are no memory locations left in the speed dial directory, it will display **"MEMORY FULL."** To continue with memory programming, you must delete or edit existing speed dial numbers.

**Note:** If you mis-type entering the phone number, you can move through the number and edit it by pressing and holding the ▲▼ .To delete a flashing character, press the **DEL** Key; to delete a flashing number, press and hold the **DEL** key.

Letter Table

| Key | 1st Press | 2nd Press | 3rd Press | 4th Press | 5th Press | 6th Press | 7th Press | 8th Press |
|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | Space | & | , | ( | ) | * | . | 1 |
| 2 | A | B | C | 2 | A | B | C | 2 |
| 3 | D | E | F | 3 | D | E | F | 3 |
| 4 | G | H | I | 4 | G | H | I | 4 |
| 5 | J | K | L | 5 | J | K | L | 5 |
| 6 | M | N | O | 6 | M | N | O | 6 |
| 7 | P | Q | R | S | 7 | P | Q | R |
| 8 | T | U | V | 8 | T | U | V | 8 |
| 9 | W | X | Y | Z | 9 | W | X | Y |
| 0 | O | O | O | O | O | O | O | O |

## Viewing the Phone Book

1. Press **DIR** to enter the phone book.
2. Press ▲▼ to locate the number you wish to view.
3. If the name or number is more than 11 characters, press the ＊ or ＃ button to view the rest of the display (as indicated by the arrows in the top line of the display).
4. Press **DIR** to exit the phone book, or let the phone book time out.

## Making Calls From the Phone Book

1. To make a call from the phone book, press **DIR**.
2. Locate the number you wish to dial using ▲ ▼.
3. Push TALK . The display will show the directory Name, and begin dialing the number.
4. When you are finished with your call, press TALK, or place the handset back on the base.

Note: Be sure to check that the line is not in use by another extension.

## Deleting a Stored Number

1. Press **DIR** .
2. Locate the number you wish to delete using ▲ ▼.
3. Press **DEL** . The display will show **"ERASE ITEM?"**
4. Press **DEL** to delete the phone book memory. The display will briefly show **"ERASED"** and return to the previous phone book entry.
5. When you are finished press **DIR**.

## Editing a Stored Number

1. Press **DIR** .
2. Locate the number you wish to edit using ▲ ▼ .
3. Press **EDIT** . The entry will display with a flashing prompt over the first character.
4. Move the cursor to the section you wish to edit using the ▲▼ ,＊ , And ＃ keys. When moving through the number field, it will be necessary to press and hold the ＊ and ＃ keys for more than one second until the cursor moves, since just pressing them enters a * or # into the dialing sequence. Any dial pad key pressed will be inserted in front of the cursor.

5. To delete a character , press the **DEL** key. T o delete a number, press and hold the **DEL** key for more than one second until the number is deleted, since if the **DEL** key is just pressed, it inserts a pause in the dialing sequence.

6. When the number is edited as you desire, press SAVE to store the edited entry.

### Priority (VIP) Calls

You can assign stored numbers as preferred calls. When an incoming call is matched to a stored number designated as "VIP", the phone will generate a special ringer sound after the first ring (caller ID information must be received first).

To mark a phone book entry as preferred:

1. Press **DIR** . 2. Press ▲ ▼ to go the desired entry.

3. Press the **MENU** button once. The LCD will show the "VIP" icon.

4. Press **DIR** to exit the phone book.

### Blocked (REJ) Calls

If you do not want to have the phone ring when a specific number calls, you can store that number in the phone book and assigned it as blocked. When an incoming call is matched to a stored number designated as "REJ", the phone will not ring after the first ring (caller ID information must be received first). To mark a phone book entry as blocked:

1. Press **DIR** . 2. Press ▲ ▼ to go the entry to be blocked.

3. Press the **MENU** button twice. The LCD will show the "REJ" icon.

4. Press **DIR** to exit the phone book.

***Note***: priority and Blocked calls will only work if the incoming call's number exactly matches the one that is stored in memory.

Caller ID allows the caller's name and phone number to be shown on the display before you answer the call. In order to use this feature you must first subscribe to Caller ID service with your telephone company.

### When You Receive a Call

1. When the telephone rings, the caller's name and phone number appears on the display.

2. The new Caller ID record includes the name and number of the caller and the time and date the record is received. The New Call light will flash to indicate that you have a new Caller ID call stored in memory.
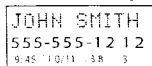
***Note:*** When the Caller ID information is received, it is stored in memory so that this information can be recalled for later use. Up to 40 Caller ID calls can be stored.

### Viewing the Caller ID List

This phone automatically stores the last 40 calls received. If a call is received from the same number more than once since the records were last viewed, no new entry is made, but the repeat call icon (" **RPT** ") and the number of repeat calls is displayed.
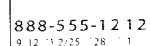
1. With the handset idle press ⟨CID⟩.

2. Any unviewed (new) calls will be displayed first. The most recent call will be displayed. The information on the call will be displayed with the name, number, date, and time that the call was received.

3. If the name or number is more than 11 characters, press the ⟨*⟩ and ⟨#⟩ button to view the rest of the display.

4. To scroll to the next call, press ▲▼ .The ▲▼ will go through the calls from the last call received to the first. The ▲▼ will allow you to view the calls from the first call received to the last.

5. Press ⟨CID⟩ to finish.

### Caller ID Displays

| | |
|---|---|
| JOHN SMITH<br>555-555-1212<br>9:45 10/11 38 3 | Display shows name and number, time and date of the call. |

| | |
|---|---|
| 888-555-1212<br>9 12 12/25 28 1 | Display shows number-only service. |

```
UNAVAILABLE
- - - - - - - -
11:33  12:25  20
```
"**UNAVAILABLE**" will be displayed when Caller ID information is not available. This call was made from a telephone company that does not offer Caller ID services (including international calls).

```
PRIVATE
- - - - - - - -
10:34  12/25  40
```
"**PRIVATE**" will be shown when a call is received from a blocked number. For privacy reasons, some states allow callers the option to prevent their telephone data from being displayed on the other party's Caller ID display.

```
ERROR
6:07  12:25  2  8
```
Display shows 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.

```
MSG WAITING
8:02  12/25  0  39
```
Display shows when a voice mail message has been received and is stored by message waiting service provided by the phone company.

```
JOHN SMITH
888-555-12 12
8:02  12:25
```
Display shows when the incoming call is a priority call.

```
NO CALLS
9:07  12/25  0  0
```
This is displayed when CID is pressed and there is no caller ID data stored.

## Caller ID with Call Waiting Service
In order to use the "Call Waiting Caller ID" service you must subscribe to a telephone company that offers Caller ID service combined with "call waiting" service.
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 display. Once flash has been pressed, an **"L2"** in the lower right hand corner indicates the call waiting caller ID caller so you can keep track of who you are talking to.
1. When you receive a "call waiting" call and you want to connect the call, press **EDIT** . The active call will be placed on hold and the new call will be active.
2. Press **EDIT** to alternate between calls.
3. Press TALK to end the call or place the handset back on the base.

## Storing Caller ID Records
1. Press CID .
2. Use ▲ ▼ to scroll to the call record you wish to store into the phone book.
3. Press **SAVE**
4. If you wish to edit the newly stored number, edit it in the phone book .
5. Press CID to exit the Caller ID log.
**Note:** When numbers are stored into the phone book, a "1" is inserted in front of the number. If you must dial a 10-digit number for local calls, you must edit the number To exclude that digit to dial out correctly.

### Deleting Caller ID Records
When viewing the Caller ID information you can delete a single call record or all the call records.
### To Delete a Single Record
1. Press CID.
2. Use ▲ ▼ to scroll to the call record you wish to delete.
3. Press **DEL**
4. To delete the record press **DEL**.
5. Press CID to exit the Caller ID log.
### To Delete All Records
1. Press CID .
2. Press and hold DEL . The display will show **"ERASE ALL?"**
3. To delete all the Caller ID records press **DEL**.
### Returning Caller ID Calls
You can return calls by using the Caller ID callback feature.
1. Press CID .
2. Use the ▲ ▼ to scroll to the call record you wish to call back.
3. If the number displayed is not correct (needing 10,11 digits), use the **OPTION** button to toggle the number to display the correct number of digits to be dialed.
4. Press TALK to dial out the displayed number.
5. Press CID to cancel dialing.
6. To end the call, press TALK or place the handset back in the base.

## MESSAGE WAITING AND OTHER FEATURES

If you subscribe to voice mail from the telephone company and if there are voice messages that have been left in your voice mailbox, the display will show " **MSG WAITING** (see note below).
**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.

**Tip:** If you wish to delete the "Message Waiting" message, delete it as described in the handset settings section Deleting the Message Waiting Indication.

**New Call Light :** When you receive a Caller ID message, voice mail message, or when the phone is ringing, the New Call light will flash accordingly.

For Caller ID, the New Call light will flash to indicate that you have a new Caller ID call stored in memory.

When you have a voice message waiting the New Call light will also flash.

**Out-of-Range Warning:** If you venture too far from the base, the handset will beep and the display will show " **OUT RANGE"** Reverse your direction to re-establish connection with the base or the call will be dropped. When the base detects that the handset has been out of range for 20 continuous seconds it will release the engaged line. If you try to access the line when the handset is out of range of the base, the display will show **"TRY AGAIN"**

**Channel Changing:** If you are experiencing interference during a telephone call, press the **CH** key. The phone will scan up to 40 channels and select the clearest one to provide the best possible reception. If the current channel is the clearest available channel, it will keep you on that channel.

## CARE MAINTENANCE AND TROUBLESHOOTING

To assure its longevity , please read the following maintenance instructions.
1. Keep the phone away from heat as high temperatures can shorten the life of the electrica components and distort or melt its plastic parts.
2. The phone should be kept free of dust and moisture. If it gets wet, wipe it dry immediately. Liquids can contain minerals that can corrode electronic circuits.
3. Handle your phone gently and carefully. Dropping it can cause serious damage to circuitry, or the plastic case, which may result in malfunction.
4. Do not use any type of chemical or any abrasive powder to clean the cabinet. Use only mild detergents on a soft, damp cloth to clean the phone .
5. The phone has built-in surge protection circuits that meet or exceed FCC requirements. However, an incident such as a lightning strike at or near the telephone lines, could cause serious damage.
6. If the phone is installed in an area with frequent or severe electrical storms, it is suggested that the telephone be disconnected during these storms or that additional surge suppression equipment be added to the installation.
7. In the case of trouble with the telephone, do not attempt to repair the telephone yourself. It is the responsibility of users requiring service to report the need for service to our Service Department. They will make the necessary arra angements for repair or replacement.

**No dial tone/phone will not dial out:**
Check that the AC power adapter is plugged into a working AC power outlet.
Check all telephone cord connections or try another wall jack.
Do a basic reset of the phone: Disconnect the phone from the wall and remove the battery. Leave for 30 minutes and then re-install as instructed by the manual.

**Can't hear the ring signal:**
Check the ringer volume controls; at the lowest level the ring may not be heard.

**While on a call, you hear another call on the line or experience radio frequency ainterference.**
Switch channels to a clear channel.
Check the wiring for bad connections.
Do not use this phone within 20 feet of a working microwave. The microwave produces frequencies in this range which may cause interference. This interference is normal for all 2.4GHz phones and should not be considered a product defect.

**The caller's name and/or phone number does not appear on the display.**
 Make sure you have subscribed to Caller ID service from your local telephone company and that service has been activated.
Caller ID service may not work when the phone is connected to a Private Branch Exchange
The caller has requested that their phone number be suppressed from Caller ID service, or caller (PBX).
ID service is not available in their area. **"Private"** or **"Unavailable"** will appear on the display.
You answered the call before Caller ID data was displayed, which usually occurs after the first ring.

**New Call/Message Waiting Indicator doesn't work properly.**
Make sure you have subscribed to voice mail compatible with "FSK" type signaling (check with your local phone company). Verify that both the On and Off signals are activated. If your voice mail product from the local phone company does not support "FSK" signaling, you may use this feature as a New Call Indicator only.
**Can't receive or make phone calls.**
Check to be sure the phone is set to the correct type of service, either Tone or Pulse.

## GLOSSARY

**Useful Feature and Terms**

| | |
|---|---|
| **Calendar/Clock** -- Visual display of date and time. | |
| **Caller ID** -- Enables users to view name and number of callers. Contact your local telephone company to subscribe to Caller ID Service. | |
| **Caller ID Log** -- Stores up to 80 Caller ID entries. | |
| **Call Timer** -- Allows timing of phone conversations. | |
| **Dial from Display** -- One-button dialing from the Caller ID log. | |
| **Display** -- The Liquid Crystal Display (LCD) shows clock and calendar, number dialed, low battery indicator, Caller ID information and call timer. | |
| **Flash** -- A signal sent by the phone to the local telephone company supporting services such as call waiting. | |
| **Message Waiting Indicator** -- A visual indicator that there are new messages in your voice mail box. Requires FSK signaling by phone company. Contact your local telephone company to subscribe to Voice Mail Service. | |
| **Mute** -- Prevents the party on the other end of the line from hearing local conversation while still allowing that party to be heard. | |
| **New Calls Indicator** -- A visual indicator that new calls have been received. | |
| **Redial** -- Performs single button dialing of last number dialed. | |
| **Speed Dialing --** Allows programming of frequently dialed numbers so that they can be dialed with the two touch speed dial button. (40 entries) | |
| **Tone/Pulse Option** -- Enables you to switch from pulse (rotary) to tone dialing. | |
| **Volume Level Control** -- Permits volume adjustment of the handset and headset during a conversation. | |
| **FSK type Signaling --** A signal used to turn on and off the message waiting indicator, can be sent by the telephone company with a ringing signal or without. | |

## BATTERY CAUTIONARY INSTRUCTIONS

BATTERIES: CAUTION
**To reduce the risk of fire or injury to persons, read and follow these instructions:**

For the cordless handset, use only 3.6V 600mAh Ni-MH, cordless telephone battery pack (included).
Do not dispose of the batteries in a fire. The cells may explode. Check with local codes for possible special disposal instructions.
Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
Do not attempt to rejuvenate the batteries identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, and that may result in leakage or explosion.
Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the battery could leak in the Product.
Do not store this product, or the batteries identified for use with this product, in high temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting

## *Consumer Information:*

a) This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the **bottom** of this equipment is a label that contains, among other information, a product identifier in the format **US:AAAEQ##TXXXX**. If requested, this number must be provided to the telephone company.

b) An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., **RJ11C**) in the packaging with each piece of approved terminal equipment.

c) A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

d) The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. [For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format **US:AAAEQ##TXXXX**. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.]

e) If this equipment SW-928 causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

f) The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

g) Should you experience trouble with this equipment, please contact (**Belk, 2801 West Tyvola Road, Charlotte, NC 28217-4500, Tel:(704)426-6696, Fax:(704)357-1890**) for repair or warranty information. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

h) Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.

i) Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

j) NOTICE: If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [equipment ID] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

k) This equipment is hearing aid compatible.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is recommended.

### Applicable for Coin or Pay Phone Only

To comply with state tariffs, the telephone company must be given notification prior to connection for customer-owned coin or credit card phone. In some states, the state public utility commission, public service commission or corporation commission must give prior approval of connection.