CY-368B-SB
MULTI-HANDSET CORDLESS SYSTEM

2.4 GHz Digital DSS
Caller ID/Call Waiting Type 2 and Call Waiting ID Options

Owner's Manual
Installation and operating
instructions

**Please read
this manual
carefully
before use.
Keep for your
reference.**

**CALLER ID / CALLER ID CALL WAITING /
CALL WAITING ID OPTIONS COMPATIBLE**
Caller ID, Caller ID Call Waiting, and/or Call Waiting ID Options
Services, where available, are subscription services.   After
subscribing to Caller ID, Caller ID Call Waiting and/or Call
Waiting ID Options Services, this phone will display caller/Caller
Waiting party's name and phone number, and the accessing soft
keys of the Call Waiting ID Options service.

CYBIOLINK©

CONTENTS

CONTENTS

IMPORTANT INFORMATION

Important Safety Instructions:

To reduce the risk of fire, electric shock and/or injury to persons, always follow these basic safety precautions when using your telephone equipment.

1. Read, understand, and follow all instructions.

2. Unplug this telephone from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. If necessary, use a soft cloth lightly moistened with a mild detergent solution.

3. Do not use this telephone near a bathtub, kitchen sink, wash bowl, laundry tub, swimming pool, a wet basement or anywhere else there is water or liquid.

4. Do not place this telephone on an unstable cart, stand or table. A fall could cause serious damage to the phone.

5. Slots and openings in the cabinet at the back or bottom are provided for ventilation to protect the unit from overheating. These openings must not be blocked or covered. Do not place this telephone on a bed, sofa, rug or other similar surface. This telephone should never be placed near or over a radiator or heat register. This telephone should not be placed in a built-in installation unless proper ventilation is provided.

6. Never push objects of any kind through slots in the phone. They could touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the telephone.

7. Unplug this telephone from the wall outlet and refer to a qualified service representative in any of the following situations:-
   a) If liquid has been spilled into the telephone.
   b) If the telephone has been exposed to rain or water.
   c) If the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore

the telephone to normal operation.
   d) If the telephone has been dropped or the case has been damaged.
   e) If the telephone exhibits a distinct change in performance.

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

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

10. Never install jacks in a wet location unless the jack is specifically designed for wet locations.

11. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.

12. Use with caution when installing or modifying telephone lines.

13. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified serviceman when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.

14. CAUTION
    RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
    Sanyo Energy (Hong Kong) Co., Ltd, 3KR-600AAL, NiCd 3.6V, 600mAh
    DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

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

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

⚠ **Use only with Class 2 Power Source, 9V DC, 700mA**

SAVE THESE INSTRUCTIONS

IMPORTANT INFORMATION

SPECIAL FEATURES

Your new Multi-handset Cordless System is designed and engineered to exacting standards for reliability, long life, and outstanding performance.

Note:

Charge the battery for about 15 hours before initial use.

- 2.4 GHz Digital DSS Cordless Phone
- Multiple handsets capability, supports up to 8 handsets
- Handset-to-Handset two-way intercom independent of the base unit.
- Handsfree speakerphone on base unit, giving the base complete functionality of another handset
- Dedicated keys on the base unit : Redial / Intercom / Speakerphone / Mute / Flash / Directory / Voicemail / Optional features Dial
- Handsfree speakerphone on handset
- Two-way intercom between handsets
- Caller ID Type I, II and Call Waiting ID Options capability
- Backlit 6-Line Multi-Function LCD on both the handset and the base unit
- Five Softkeys on both handset and base unit to access different functions depending on which mode the phone is currently in.
- Handset and base unit Volume Control
- New Call/Voice Mail Message Waiting Indicator on both handset and base unit
- Out of Range indication
- Non-volatile memory for 50 Name and Number Caller ID Records, 50 Name and Number Phone Book Directory Records, and 20 Last Dialed numbers.
- English/Spanish Intelligent LCD Display
- Spare Battery Capability
- 2.5 mm Headset Jack

IMPORTANT INFORMATION

QUICK REFERENCE

	Task	Steps	Page
1	Adjust receiver volume	The handset and the base unit have 4 receiver levels which can be adjusted during off hook.	28
2	Make call	1. Press [Talk] or [Spk.] on the handset or press [Speakerphone] on the base unit and listen for dial tone. 2. Dial number (For memory dial feature, see related reference.) 3. Press [OFF] or return the handset to base to hang up, or press [Speakerphone] if talking on the base unit.	26
3	Answer call	1. Press [Talk] or [Spk.] on the handset or press [Speakerphone] on the base unit to pick up a call 2. Press [OFF] or return the handset to base to hang up, or press [Speakerphone] if talking on the base unit.	26
4	Redial last number	1. Press [Talk] or [Spk.] on the handset or press [Speakerphone] on the base unit and listen for dial tone. 2. Press [Redial] to dial out the last dialed number.	27
5	Dial from redial list	1. Press [Redial]. 2. Press [▼] or [▲] to review list. 3. Press [Talk] or [Spk.] on the handset or press [Speakerphone] on the base unit to access dial tone and dial the number.	27
6	Review Caller ID List	Press [▼] or [▲] during standby mode.	32
7	Dial Caller ID number	Review Caller ID List to display number, then press [Talk] or [Spk.] on the handset or [Speakerphone] on the base unit.	33
8	Delete Caller ID number	Review Caller ID List to display number, then press [DELETE].	33

QUICK REFERENCE

	Task	Steps	Page
9	Add new number to Phone Book	1. Press [DIR.]. 2. Press [SAVE] and input number. 3. Press [O.K.] and input name. 4. Press [SAVE] to store.	38
10	Store Caller ID number to Phone Book	1. Display Caller ID number. 2. Press [SAVE] to store the number to Phone Book.	37
11	Dial from Phone Book	1. Press [DIR.]. 2. Press [▼] or [▲] to find the desired directory record. 3. Press [O.K.] to dial out.	41
12	Switch to waiting call	Press [Flash].	29
13	Page from base to all handsets	1. Press [Int./Page]. 2. Press [*] 3. All handset(s) in range will ring.	28
14	Intercom between handsets	1. Press [Int.]. 2. Press the desired handset number. 3. Press [EXIT] to terminate the intercom.	42
15	Intercom between handsets and base unit	1. Press [Int.] 2. Press [0] to access base unit 3. Press [EXIT] to terminate the intercom	42
16	Call Transfer	1. Press [Int.] on handset or [Int./Page] on base unit while engaging external line. 2. Press the desired handset number or press [0] for base unit. 3. Press [Talk] on handset or [Speakerphone] on the base unit to take back the call at any point, or the call will be returned to you if the party you are transferring does not answer within 20 seconds.	42

PREPARATION

Your new telephone includes the highest quality NiCd (Nickel Cadmium) batteries available.   Following these simple instructions can significantly improve your operational results.

CHARGING THE BATTERY PACK

Charge all the battery pack for at least 15 hours prior to connecting to the telephone line.

** AFTER INITIAL CHARGE: To enhance battery life and telephone performance, completely charge and then completely discharge the batteries before returning the handsets to the charging cradle.   This will extend your battery life allowing longer talk-time and stand-by.

1. Press the battery release point on the back of the handset and slide downward to open the battery compartment.

2. Insert the battery pack into the battery compartment and make sure to position according to polarity markings.

3. Slide the battery cover upward until it snaps into place.

4. Place the handset on the base unit.   Connect the AC adapter to the 9V DC jack of the base unit and to a standard 120V AC wall outlet.   Make sure that the Charge LED of the base unit lights, and charging begins.

Low Battery

When the battery power is low, the battery icon 🔋 on the left of the display will be on and the handset beeps intermittently while it is in use.   If you DO NOT recharge the handset battery, 🔋 will be on for certain period, and then "BACK TO CHARGER" is displayed and the handset does not function when you press the keys.

Clean the Battery Contacts

To maintain a good charge, it is important to clean all battery contacts on the handset and the base unit with a soft, dry cloth about once a month.   Use a pencil eraser or other contact cleaner.   **Do not use any liquids or solvents.**

Caution:

1. Use ONLY with CY-368D AC Adapter (AC 120V, DC9V, 700mA).

2. The AC adapter must remain connected at all times (It is normal for the adapter to feel warm during in use).

3. Do not remove the battery from the handset to charge it.

4. Never throw the battery into a fire, disassemble it, or heat it.

5. Do not remove or damage the battery casing.

6. If you do not expect to use your phone for a month or longer, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

7. For the longest battery life and optimal operation of the phone system ALWAYS completely charge and discharge the batteries.   3 batteries have been included to allow you to keep 1 battery continually charging for use in a low battery condition.

LOCATION OF CONTROLS

Handset
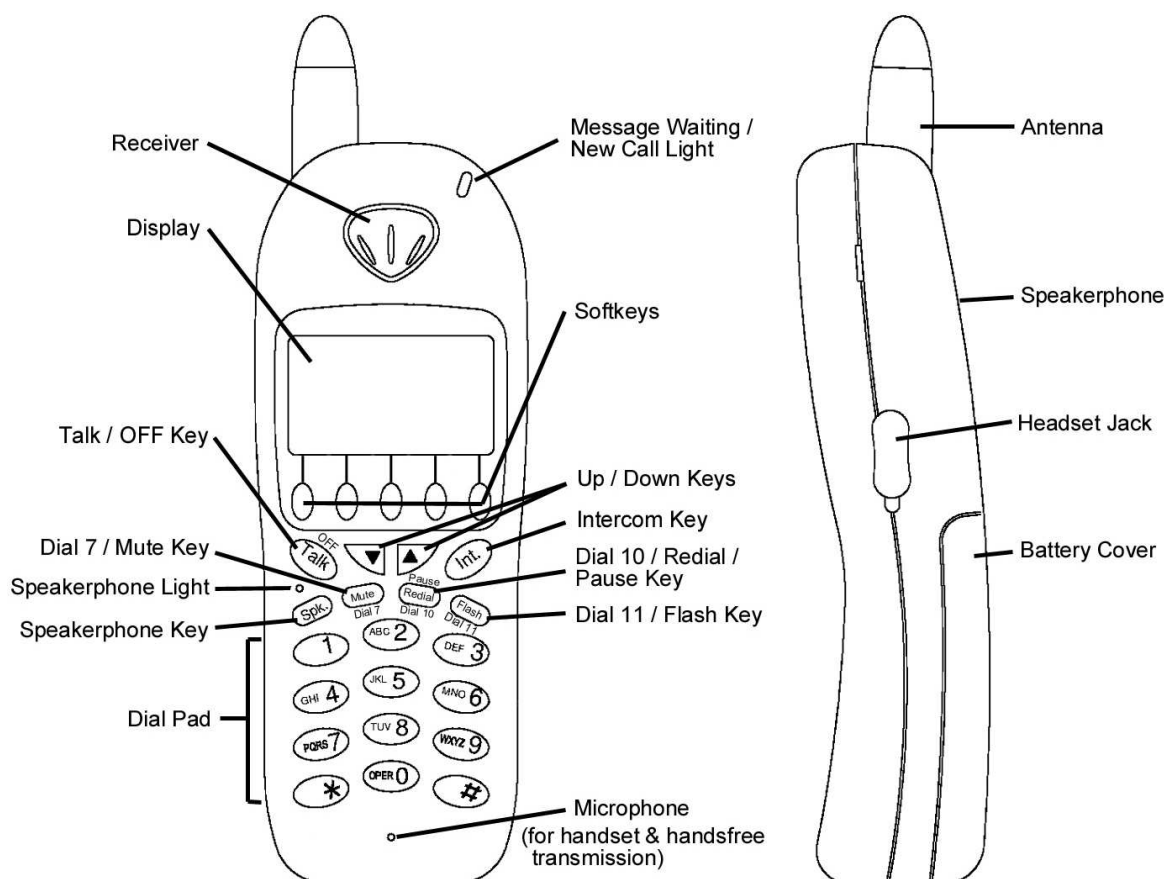
Message Waiting /New Call Light
(a) Flash rapidly when ringing.
(b) Flash regularly if you have message in your voicemail or new Caller ID in Call Log.
(c) Light when the handset is in use.

Speakerphone Light
Light when speakerphone is in use.

Headset Jack
The headset jack allows the use of a headset with a standard 2.5mm plug.

Dial Pad
The numeric keys are used in the conventional manner for dialling.

Talk / OFF Key
Allow you to access the telephone line or to end a call.

Up / Down Keys [▼] / [▲]
(a) While on a call, press [▼] or [▲] to adjust the volume.
(b) During standby, press [▼] or [▲] to scroll through Menu options; access Caller ID
    Records, Phonebook Directory Records and Redial List.

PREPARATION

Dial 7 / Mute Key

(a) While reviewing the Call ID Record, press [Dial 7] to dial a Call Back in 7-digit format.
(b) While on a call, press [Mute] to mute the microphone for privacy.

Dial 10 / Redial / Pause Key

(a) While reviewing the Call ID Record, press [Dial 10] to dial a Call Back in 10-digit format.
(b) While off-hook, press [Redial] to recall and dial the last phone number dialed.
(c) While on-hook, press [Redial] to access the Redial List. Using [▼] or [▲] to select the desired number and press [Talk] to dial it out.
(d) Press the key during Pre-dial or Phone book number entry will enter a 2-second pause into a dialing sequence with "**P**" appears on the display.

Dial 11 / Flash Key

(a) While reviewing the Call ID Record, press [Dial 11] to dial a Call Back in 11-digit format.
(b) The [Flash] key is used to access telephone company services such as Call Waiting.

Intercom Key [Int.]

During standby, press the key to activate the intercom function between handsets, answer a paging call, or terminate an intercom call.   While on a line, press the key to transfer the call to a particular handset or the base.

Speakerphone Key [Spk.]

Press to turn on the handsfree speakerphone and also dial the number on the display. You are still required to press [Talk] to end your call.

5 Softkeys

Depending on the handset's mode, the appropriate functions of the 5 Softkey keys are displayed on the screen.

Mode	Softkey1	Softkey2	Softkey3	Softkey4	Softkey5
Standby	SAVE	MENU	SERVICE	DIR.	DIAL V.M.
MENU Operation	-	-	O.K.	EXIT	-
SERVICE Operation	-	-	O.K.	EXIT	-
DIAL V. M.	-	EDIT	O.K.	EXIT	-
Off-Hook	-	-	SERVICE	DIR.	DIAL V.M.
Talk	3WAY	-	SERVICE	-	-
Caller ID Review	SAVE	-	-	EXIT	DELETE
Directory Review	SAVE	EDIT	O.K.	EXIT	DELETE
Pre-Dialing	SAVE	-	O.K.	EXIT	DELETE
Redial List Review	SAVE	-	O.K.	EXIT	DELETE
Call Waiting ID Options	HOLD	DROP ANS	JOIN	SAY BUSY	SEND V.M.
Call Waiting	-	ANS	-	-	-

Base Unit
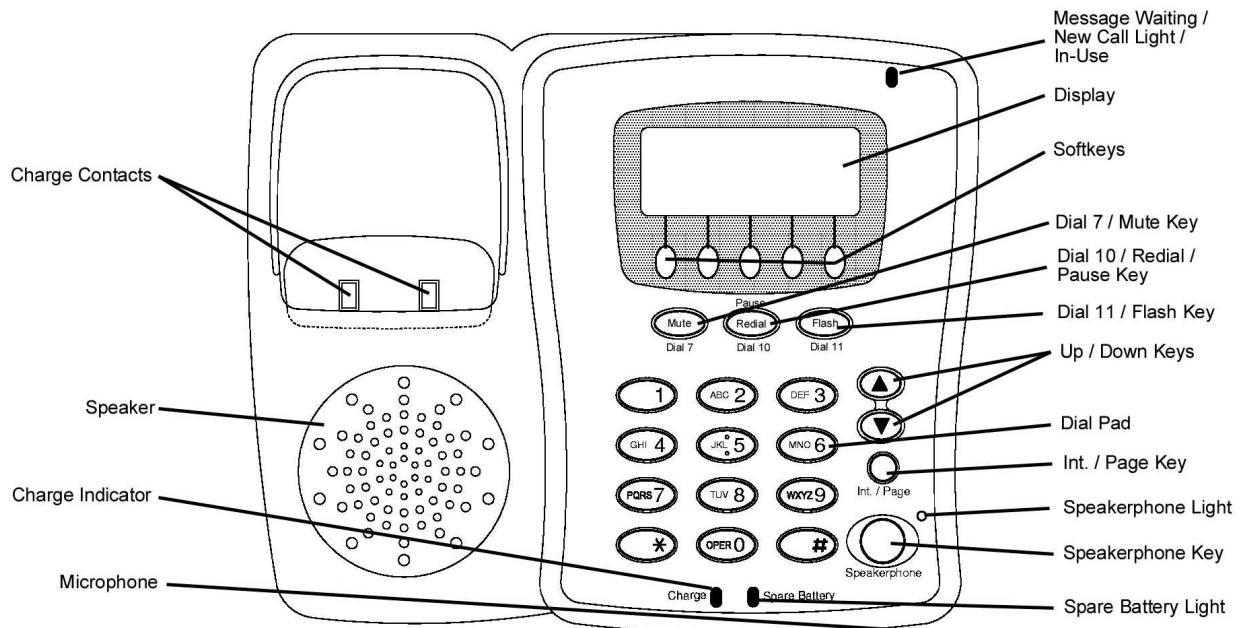
Message Waiting / New Call Light / In-Use Indicator
(a) Flash when ringing, or if you have message in your voicemail or new Caller ID in Call Log.
(b) Light whenever this phone, or any other telephone on the line, is being used.

Speakerphone Light
Light when speakerphone is in use.

Charge Light
Light when handset is on the cradle and being charged.

Spare Battery Light
Light when the spare battery is in the charging compartment.

Dial Pad
The numeric keys are used in the conventional manner for dialling.

Speakerphone Key
Press to turn on the speakerphone and also dial the number on the display.

Up / Down Keys [▼] / [▲]
(a) While on a call, press [▼] or [▲] to adjust the volume.
(b) During standby, press [▼] or [▲] to scroll through Menu options; access Caller ID Records, Phonebook Directory Records and Redial List.

Dial 7 / Mute Key
(a) While reviewing the Call ID Record, press [Dial 7] to dial a Call Back in 7-digit format.
(b) While on a call, press [Mute] to mute the microphone for privacy.

Dial 10 / Redial / Pause Key

(a) While reviewing the Call ID Record, press [Dial 10] to dial a Call Back in 10-digit format.

(b) While off-hook, press [Redial] to recall and dial the last phone number dialed.

(c) While on-hook, press [Redial] to access the Redial List. Using [▼] or [▲] to select the desired number and press [Speakerphone] to dial it out.

(d) Press the key during Pre-dial or Phone book number entry will enter a 2-second pause into a dialing sequence with "**P**" appears on the display.

Dial 11 / Flash Key

(a) While reviewing the Call ID Record, press [Dial 11] to dial a Call Back in 11-digit format.

(b) The [Flash] key is used to access telephone company services such as Call Waiting.

Intercom / Page Key [Int./Page]

During standby, press the key to page all handsets or activate the intercom function between base and handset, answer a paging call, or terminate an intercom call. While on a line, press the key to transfer the call to a particular handset.

5 Softkeys

Depending on the handset's mode, the appropriate functions of the 5 Softkey keys are displayed on the screen. Please refer to the table on page 9 for detailed descriptions.

LCD DISPLAY

Caller's Name — Caller's Number

JOHN SMITH
123-456-7890
12:30 AM 11/22 #51

| HOLD | DROP ANS | JOIN | SAY BUSY | SEND V.M |

Calling Date & Time

Sequence in caller list

Labels of 5 softkeys
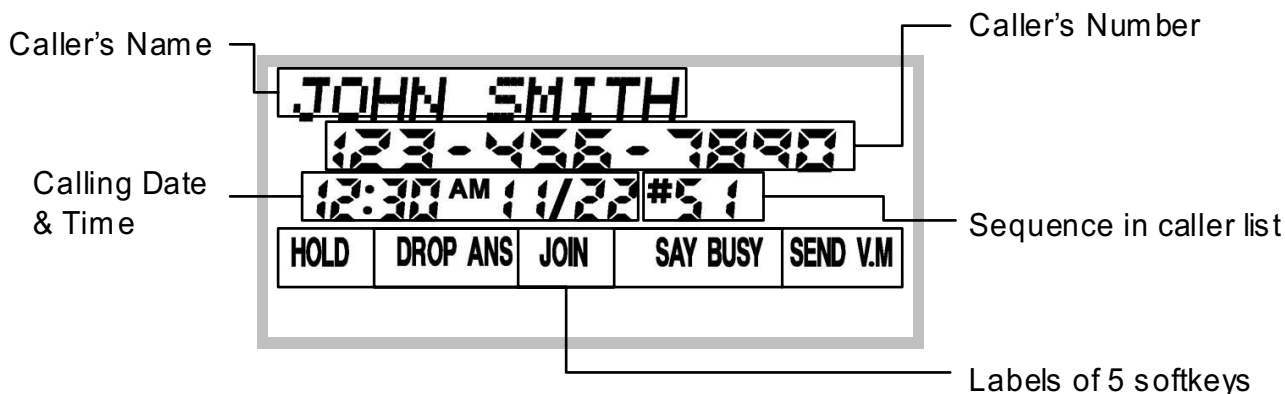
Backlit LCD Display

Both the handset and the base unit have the backlit LCD display. It will light when you start using the handset or the base unit, or when a call is received. The display light will stay on for a few seconds after pressing a button or lifting the handset off the base unit.

Backlit Keypad

The keypad will light when you press a key or when a call is received. The light will stay on for a few seconds after pressing a key or answering a call.

GETTING STARTED

Check to be sure the following items come with the phone.
- Base Unit
- Two Handsets with Belt Clips
- Recharge Cradle
- Three Battery Packs
- Long Telephone Line Cord
- Short Telephone Line Cord for Wall Mounting
- AC Adapter
- Wall-Mounting Bracket
- Owner's Manual

CHOOSE THE BEST LOCATION

Calls are transmitted between the base unit and the handset, or between handset & handset, by using wireless radio waves. For maximum distance and noise-free operation, here are some important guidelines you should consider:

1. The location should be close to both a phone jack and a continuous power outlet which is not switch controlled.

2. Keep the base and the handset away from sources of electrical noise such as TV, personal computer, or another cordless phone.

3. In a HIGH and CENTRAL location with no obstructions such as walls.

4. The base can be placed on a desk, tabletop or mounted on wall.

Note :

While using the handset:

If you are near a microwave oven which is being used, noise may be heard from the receiver or the speaker. Move away from the microwave oven and closer to the base unit.

If more than one cordless phone is being used and your handset is near another cordless phone's base unit, noise may be heard. Move away from other cordless phone's base unit and closer to your base unit.

CONNECTING THE BASE UNIT

1. Plug one end of the telephone line cord into the jack on the back of the base unit and plug the other end of this cord into the modular telephone wall jack.
2. Press the line cord into the slot provided on the back of the telephone.
3. Plug the AC adapter into the 9V DC jack on the base and the other end into a standard 120V AC wall outlet.
4. Press the cord in the slot on the housing to prevent the cord from pulling loose.
5. Set the base unit on a tabletop and then place the handset on the base unit.

Note :
1. Use only the AC adapter supplied.
2. Connect the AC adapter to a continuous power outlet.
3. Place the base unit close to the AC outlet so that you can unplug the AC adapter easily.

Tip:
If your telephone outlet is not modular, contact your telephone company for assistance.

SPARE BATTERY

You can use the spare battery pack to replace a drained handset battery to ensure uninterrupted use.
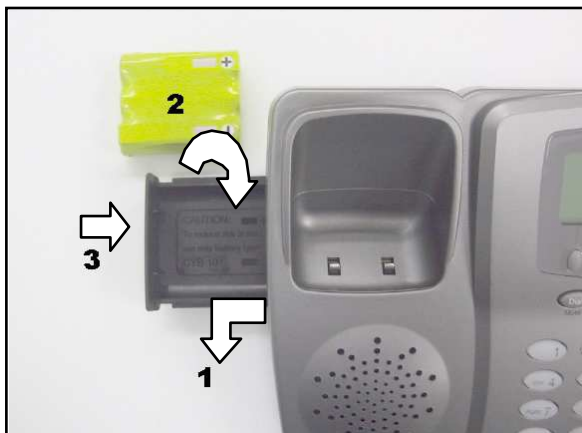
1. Open the spare battery compartment by pressing the release button on the left side of the base unit.
2. Place a battery pack in the drawer with the charge contacts facing up and to the right.
3. Push to close the drawer. Make sure the Spare Battery LED lights, and charging begins.

WALLMOUNTING BASE UNIT

The base unit can be mounted on a wall phone plate by using the supplied wall-mounting bracket.

1. Bring the barrel plug of the AC adapter through the rectangular opening on the bottom of the wall-mounting bracket.

2. Plug the adapter's barrel plug into the 9V DC jack on the base unit and press the cord in the slot provided.

3. Plug one end of the short telephone line cord into the TEL. LINE jack at the bottom of the base unit.

4. Bring the free end of the telephone line cord through the opening (between the upper and lower keyholes) in the bracket.

5. Place the wall-mounting bracket on the bottom of the base unit and insert two short tabs on the base unit.
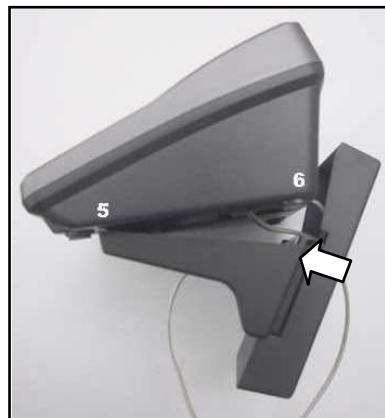
6. Press on the two hook-tabs, aligning it over the respective slots and press down until it snaps into place.
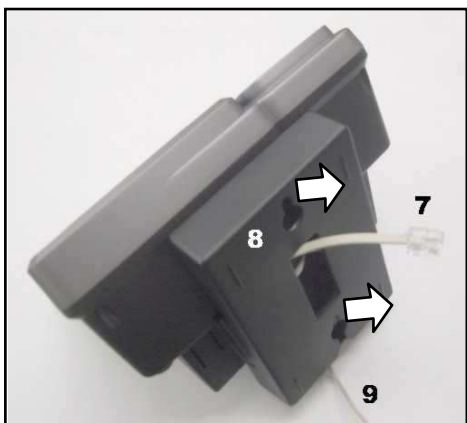
7. Hold the base up next to the wall jack and plug in the line cord.

8. Place the base unit on the posts of the wall plate and push down until the unit is firmly seated.

9. Plug the AC adapter into a standard 120VAC wall outlet.

Note: If you are not using a standard wall plate to mount the phone on wall, you may also mount it with ordinary screws. Insert 2 screws with vertical separation of $3\frac{3}{16}$ or $3\frac{15}{16}$ inches and leave the screws $\frac{1}{8}$ inch from the wall. Make sure the screw heads are not bigger than $\frac{5}{16}$ inch.

GETTING STARTED

REGISTRATION OF HANDSET

The first registered handset will be automatically assigned as HS-1 to the base unit. When additional handsets are registered to the system, they will be assigned extension numbers in the following sequence: HS-2, HS-3, and up to HS-8.

On the Base Unit:

```
REGISTRATION      ↓



          O.K.    EXIT
```

Press [MENU] and "REGISTRATION" appears on the display.

```
WAITING  REGISTER




                  EXIT
```

Press [O.K.] and "WAITING REGISTER" is displayed.

You are now ready to register your handset.
Note: The base unit will return to standby mode if no handset registration takes place within 25 seconds.

On the Handset:

```
   NO  NEW  CALL
HS_ _
10:00ᴬᴹ  1/01


SAVE  MENU  SERVICE  DIR.    DIAL V.M.
```

After the handset is charged, remove it from the base unit. "HS_ _" is displayed

```
REGISTRATION      ↓
HS_ _



          O.K.    EXIT
```

Press [MENU] and "REGISTRATION" appears on the display.

```
ADD  A  HANDSET?   ↓




          O.K.    EXIT
```

Press [O.K.] and select "ADD A HANDSET?".
Press [O.K.] to register and "CONNECTING" is displayed for 1 to 2 seconds.

```
REG  OK  NEW  ID = 1
```

If the handset displays "REG OK NEW ID=1", the connection with the base unit is established.
If the handset displays "NO CONNECTION", repeat the previous steps.

```
  NO  NEW  CALL
HS-1
10:00^AM  1/01



SAVE  MENU   SERVICE  DIR.    DIAL V.M.
```

The handset will return to "REGISTRATION" after 2 seconds. Press [EXIT] to end the registration.

CHOOSE THE DIALING MODE

If your home is equipped with a touchtone dialing system, the phone will be ready to use as soon as the battery is charged. If you have a pulse (rotary) dialing system, you will need to set the dialing mode as follows:

1. Press [MENU].
2. Press [▼] or [▲] to select "DIAL MODE".
3. Press [O.K.]. Using [▼] or [▲] to select "PULSE MODE".
4. Press [SAVE] to confirm the selection.

You are now ready to use your new telephone

MENU SETTINGS

The phone offers an extensive range of functions which are grouped in menus. You can personalize your phone by pressing the Menu key and using review keys to scroll through the options.

STRUCTURE AND OPTIONS

The menu settings have two levels. There are twelve items on the handset and eleven items on the base unit in the first level and the number of items in the second level depends on the calling items of the first level.

Menu	Available on base unit	Available on handset	First Level	Second Level	Remarks
1	Yes	Yes	Registration	Add a handset? / Delete handset? / Delete all handsets?	This aligns or quits the handset to a desired base.
2	Yes	Yes	Dial Mode	Tone / Pulse	This sets the base to dial out in Tone or Pulse Mode. The default is Tone.
3	Yes	Yes	Language	English / Spanish	This sets the language used on the LCD display. The default is English.
4	Yes	Yes	Ringer Sound	3 Types	There are 3 types of ringing tones and 8 levels of ringer volume. When the ringer volume is Off, the icon ⌇ and "RINGER IS OFF" will appear on the display and LED will blink while receiving a call.
5	No	Yes	Answer Mode	Auto / Manual	This sets the handset to pick up an incoming with or without any key pressed if the handset is placed on the base unit. The default is Auto.

MENU SETTINGS

Menu	Available on base unit	Available on handset	First Level	Second Level	Remarks
6	Yes	Yes	Contrast	0-8 Levels	This sets the LCD contrast. The default is 5
7	Yes	Yes	Call Waiting ID Option	On / Off	This sets to activate or deactivate Call Waiting ID Options operation. The default is On.
8	Yes	Yes	PBX Mode	PBX Prefix	This sets to add the PBX Prefix number for outgoing calls.
9	Yes	Yes	New Call Lamp	On / Off	This sets the New Call Lamp to be on or off. The default is Off.
10	Yes	Yes	Set Date / Time	Date and Time Setting	This sets the current date and time.
11	Yes	Yes	Last Call Timer		This displays the last call duration.
12	Yes	Yes	Delete Message		This sets to clear the message waiting lamp. This mode is available only when there is new or non-viewed message in your voicemail.

MENU SETTINGS

MENU FUNCTIONS

Registration
You must first set the base unit to registration mode prior to adding or deleting handsets. Simply press [MENU] on the base unit to select "Registration" then press [O.K.] to confirm. The base unit will return to standby mode if no handset registration takes place within 25 seconds.

To add a handset to a desired base

```
REGISTRATION      ↓
HS_ _



        O.K.    EXIT
```

Press [MENU] on the handset during standby.
Using [▼] or [▲] to select "REGISTRATION".
Press [O.K.] to enter into the selection.

```
ADD A HANDSET?    ↓



        O.K.    EXIT
```

In the second level, using [▼] or [▲] to select "ADD A HANDSET?"
Follow the steps of REGISTRATION OF HANDSET in GETTING STARTED.

Note: If a new base is selected, the original registration will be replaced by the new registration.

To delete a handset from the base

```
DEL HANDSET?      ↓



        O.K.    EXIT
```

In the second level, using [▼] or [▲] to select "DEL HANDSET?".
Press [O.K.] to de-register the handset.

```
UNREGISTERED!



```

"UNREGISTERED!" appears on the display to confirm handset de-registration.   The handset returns to "REGISTRATION" after 2 seconds.   Press [EXIT] to return and "HS_ _" is displayed.

MENU SETTINGS

To delete all handsets from the base

DEL ALL HANDSET ↓

O.K.   EXIT

In the second level, using [▼] or [▲] to select "DEL ALL HANDSET".
Press [O.K.] to de-register all handsets from the base.

DEL ALL HS OK!

"DEL ALL HS OK!" appears on the display to confirm global de-registration.   The handset returns to "REGISTRATION" after 2 seconds.   Press [EXIT] to return and "HS_ _" is displayed.

Note : In case of registration failure or "REG FAIL ID FULL" is displayed when registering, simply delete all handsets from the base and restart the registration of handsets.

Dial Mode

DIAL MODE   ↓

O.K.   EXIT

Press [MENU].
Using [▼] or [▲] to select "DIAL MODE".
Press [O.K.] to enter into the selection.

TONE MODE   ↓

EXIT
SAVE

Using [▼] or [▲] to select the desired dial mode, then press [SAVE] to confirm.   Press [EXIT] to return.

Language

LANGUAGE   ↓

O.K.   EXIT

Press [MENU].
Using [▼] or [▲] to select "LANGUAGE".
Press [O.K.] to enter into the selection.

```
ENGLISH?            ↓



              EXIT
SAVE
```

Using [▼] or [▲] to select the desired language, then press [SAVE] to confirm.   Press [EXIT] to return.

Ringer Sound

```
RINGER SOUND        ↓




         O.K.    EXIT
```

Press [MENU].
Using [▼] or [▲] to select "RINGER SOUND".
Press [O.K.] to enter and the current ringer tone will be played for a few seconds.

```
TONE:1(1,2,3?) ↓




              EXIT
SAVE
```

Press [1], [2] or [3] to select the ringing tone for an incoming call.   The corresponding ringer tone will be played for a few seconds.

```
1,2,3=TONE↑↓=VOL




              EXIT
SAVE
```

"1,2,3=TONE↑↓=VOL" is displayed to guide to use [▼] or [▲] to adjust ringer volume.   The ringer of the corresponding volume level will be played for a few seconds.   Press [SAVE] to confirm, and then press [EXIT] to return.

Note: There are eight levels of ringer volume.   If the ringer volume is off, the handset will display the 🔕 icon and the LED will blink while receiving a call.

Answer Mode

```
ANSWER MODE         ↓




         O.K.    EXIT
```

Press [MENU].
Using [▼] or [▲] to select "ANSWER MODE".
Press [O.K.] to enter into the selection.

```
AUTO MODE            ↓




              EXIT
SAVE
```

Using [▼] or [▲] to select "AUTO MODE" or "MANUAL MODE".
Press [SAVE] to confirm, and then press [EXIT] to return.

Contrast

```
CONTRAST             ↓




         O.K.   EXIT
```

Press [MENU].
Using [▼] or [▲] to select "CONTRAST".
Press [O.K.] to enter into the selection.

```
LEVEL:05             ↓




              EXIT
SAVE
```

Using [▼] or [▲] to adjust the contrast level.
Press [SAVE] to confirm, and then press [EXIT] to return.

Call Waiting ID Options

```
CW ID OPTION         ↓




         O.K.    EXIT
```

Press [MENU].
Using [▼] or [▲] to select "CW ID OPTION".
Press [O.K.] to enter into the selection.

```
OPTION IS ON         ↓




              EXIT
SAVE
```

Using [▼] or [▲] to turn the Call Waiting ID Options ON or OFF.
Press [SAVE] to confirm, and then press [EXIT] to return.

PBX Mode

If you use an in-house phone system, you may have to dial an external access code before placing an outgoing call.   Follow the steps below and enter that code in the PBX PREFIX field.   This code will then be added to all stored numbers when dialing out.

```
PBX MODE            ↓



            O.K.   EXIT
```

Press [MENU].
Using [▼] or [▲] to select "PBX MODE".
Press [O.K.] to enter into the selection.

```
PBX PREFIX:_        ↓



            EXIT
SAVE
```

Using [▼] or [▲] to enter a digit number for outgoing calls.
Press [SAVE] to confirm, and then press [EXIT] to return.

Note: The phone will automatically screen all Pre-dial numbers prior to dialing out if PBX Prefix is set.   Enter the access code and the phone number you wish to dial, the phone will automatically insert a 'pause' after the first digit when dialing out the number. On the contrary, if the first digit is not the access code, the system will classify it as an internal call and dial out the displayed number only.

New Call Lamp

```
NEW CL LAMP         ↓



            O.K.   EXIT
```

Press [MENU].
Using [▼] or [▲] to select "NEW CL LAMP".
Press [O.K.] to enter into the selection.

```
NEW CL LAMP IS OFF  ↓



            EXIT
SAVE
```

Using [▼] or [▲] to turn the New Call Lamp ON or OFF.
Press [SAVE] to confirm, and then press [EXIT] to return.

Time and Date Setting

```
SET DATE/TIME      ↓

10:05ᴬᴹ 05/03


          O.K.    EXIT
```

Press [MENU].
Using [▼] or [▲] to select "SET DATE/TIME".
Press [O.K.] to enter into the selection.

```
ENTER DATE/TIME:

10:05ᴬᴹ 03/25


          O.K.    EXIT
SAVE
```

Press [▼] or [▲] to set time and date. Press [O.K.] to move from hour to minute, to AM/PM, from month to day. Press [▼] or [▲] to change the displayed setting. Press [SAVE] to confirm, and then press [EXIT] to return.

Last Call Timer

```
LAST CALL TIMER↓
00-06-25



              EXIT
```

Press [MENU].
Using [▼] or [▲] to display "LAST CALL TIMER".
Press [EXIT] to return.

Message Waiting Lamp

```
     MESSAGES
HS-1
10:05ᴬᴹ 05/03


SAVE  MENU  SERVICE  DIR.    DIAL V.M.
```

This mode is available only when there is new or non-viewed message in your voicemail.

```
DELETE MESSAGE?




         O.K.    EXIT
```

Press [MENU].
Using [▼] or [▲] to select "DELETE MESSAGE?".
Press [O.K.] to confirm clearing of the message waiting lamp.

BASIC OPERATION

TO MAKE A CALL

Dial Direct

```
PHONE  ON




          SERVICE  DIR.    DIAL V.M.
```

Press [Speakerphone] on the base unit or [Talk] / [Spk.] on the handset and listen for the dial tone.   The "In-Use" indicator on the base unit will be turned ON.

```
PHONE  ON
              1234568
00:01

3WAY
          SERVICE
```

Use the keypad to dial the phone number.   The phone number will be shown on the display along with the call timer.   Press [Speakerphone] on the base unit or [OFF] on the handset to end your call.

Pre-dial
Pre-dial allows you to key in the phone number and verify it before dialing out.

```
1234568




          O.K.    EXIT    DELETE
SAVE
```

Use the keypad to key in the phone number. To edit the number on the display, press [DELETE] to clear wrong input.

```
PHONE  ON
              1234568
00:01

3WAY
          SERVICE
```

Press [Speakerphone] on the base unit or [Talk] / [Spk.] on the handset to call the number.   The call timer will start counting.   Press [Speakerphone] on the base unit or [OFF] on the handset to end your call.

TO ANSWER A CALL
This phone is default to Auto Answer mode.   To answer a call, if the handset is on the charge cradle, just lift the handset and the line is automatically connected.
--- OR ---
This phone can also be set to Manual Answer mode.   To change the Answer Mode setting, please refer to page 22.   After set to Manual Answer mode, or whenever the handset is not on the charge cradle; to answer a call, lift the handset and press [TALK].
* Alternatively you may press [Spk.] on the handset or [Speakerphone] on the base unit to answer regardless of Answer Mode setting.

If caller ID service is subscribed from your local phone company, the handset will display the caller's number (or with the name) between the first and second ring.   You may look at the information on the display to decide if it is a call you want to answer.

TO REDIAL A CALL

Redial Last Number

```
PHONE  ON




        SERVICE  DIR.    DIAL V.M.
```

Press [Speakerphone] on the base unit or [Talk] / [Spk.] on the handset and listen for the dial tone.

```
PHONE  ON
          1234568
00:01

3WAY
        SERVICE
```

Press [Redial] to dial the last dialed number.

Dial from the Redial List

The Redial List stores up to 20 last dialed out phone numbers, each one can be up to 32 digits.

```
REDIAL  USE↓=VIEW




        EXIT
```

In Standby Mode, press [Redial] once to access the redial list.   Press [▼] to view the last 20 dialed numbers.

```
REDIAL  (OK=DIAL)
1234568



        O.K.    EXIT   DELETE
SAVE
```

Scroll to the number you want, and press [O.K.] to call the number.

Note : You may delete an individual record from the Redial List or copy the record to the Phone book directory. Scroll to the number you want.   Press [DELETE] once and "DELETED!" is displayed to confirm the deletion, or press [SAVE] and "SAVED TO DIR!" is displayed to confirm the entry.

TO MUTE A CALL

While on a call, press [MUTE] to turn OFF the microphone. The display will show "MUTE" and the other party will not hear you.   Press [MUTE] again to return to normal conversation and the "MUTE " on the display will disappear.

BASIC OPERATION

ADJUSTING HANDSET VOLUME
There are 4 receiver levels in handset.   It can be adjusted by pressing [▼] or [▲] during talk mode.   (Also apply to handset and base speakerphone volume adjustment when the phone is in Speakerphone mode.)

USING HANDSET SPEAKERPHONE
While on a call, press [Spk.] to turn the speakerphone ON and OFF.   The Speakerphone Light comes ON when the speakerphone is in use.

PAGING FROM BASE TO HANDSET
To locate the handset while it is not on the base unit, press [Int./Page] on the base unit and "EXTENSION #:?" will appear on the screen.   Press [*] and all handset(s) in the range will display "PAGING FROM BASE", and simultaneously emit alert signal that is different from others, e.g. incoming call.
To stop a paging call, press [Int./Page] again or press [EXIT] on the handset.   If no handsets answer, the paging call will automatically stop after 30 seconds.

FLASH

Call Waiting

1. Use [Flash] for accessing Call Waiting service. For example, if you receive a second call during your initial call, press [Flash] to put the first call on hold to answer the waiting call.

2. After you finish a private talk with the second caller, press [Flash] to return to the first caller.

Note : If you also have conference Calling service, press [Flash] to allow the first caller enter into a conference call.

Conference Calling

1. Use [Flash] for accessing Conference Calling service.   For example, while on a call, press [Flash] to put the initial call on hold and to obtain a new dial tone to make a second call.

2. After finished a private talk with the second caller, press [Flash] to add the first caller into a conference call.

Note : If you do not have Conference Calling service, press [Flash] can hang up from a call and obtain a new dial tone

PAUSE
The [Pause] key allows you to add a 2-second pause in a phone number sequence during pre-dialing or storing number in the Phone Book Directory.

Enter a Pause in Dialing Sequence
To add a 2-second pause, press [Redial] at the desired position when you are creating or editing a phone number and " **P** " appears on the display.   For a longer delay, press [Pause] additional times.

Note : Remember, the phone number you wish to store cannot have more than 32 digits, including a pause.   The " **P** " counts as one digit.

DIALING MODE: PULSE TO TONE
If your telephone line uses pulse dialing (such as for a rotary dial phone), you can temporarily override the Pulse Mode setting with the Tone Mode until the unit goes back on-hook. This may be necessary to access certain special services such as bank-by-phone service:

1. Use pulse dialing to call the service.

2. When the service answers, press [*].

3. Follow the normal procedure for the special service you are using.   Any additional numbers you dial are sent as tone signals.

4. When you hang up, the telephone returns to pulse mode.

Note : The temporary tone can be saved in memory and can be executed in normal dialing, redialing or Directory dialing.

DIAL VOICE MAIL

If you have subscribed to the Voice Mail and Message Waiting Indicator services, you can access your voice mail system by pressing [DIAL V.M.].   To use this feature, you must first program your voicemail number (your telephone number) into the handset and base unit.

Program your own Voicemail access number

```
DIAL VOICE MAIL
- - - - - - - - - -



      EDIT        EXIT
```

Press the softkey [DIAL V.M.].
Press the softkey [EDIT], you will then be prompted to "ENTER NUMBER :".

```
ENTER NUMBER:
1234567_



              EXIT   DELETE
SAVE
```

Enter your telephone number.   If you make a mistake, press [DELETE] to erase the last digit and re-enter.
Press [SAVE] to confirm programming.
You are now ready to use the **Dial voicemail** key.

Using DIAL V.M. softkey

```
DIAL VOICE MAIL
1234567



      EDIT        EXIT
```

Press the softkey [DIAL V.M.].   Your 7-digit access number will be displayed.   Press [O.K.] to dial.   Follow the instruction in the voice prompt after the line is connected.

DIAL BACK FROM CALLER ID LIST
See Call Back from Caller ID List in CALLER ID OPERATION for detailed descriptions.

DAILING FROM PHONE BOOK DIRECTORY
In standby mode, press [DIR.] and then using [▼] or [▲] scroll through the memory contents in alphabetical order to the name and number you want.   Press [O.K.] to call the number.
Tip: To quickly find a name and phone number, press [DIR.] in standby mode.   Key in the first letter of the name, and scroll to the name you want.

HEADSET INSTALLATION
Your phone allows using of an optional headset for handsfree operation.   If you choose to use the headset option, simply plug any standard 2.5 mm headset into the headset jack.   Your phone is ready for handsfree conversation.

ABOUT CALLER IDENTIFICATION

This telephone has a Caller ID feature that works with Caller ID service provided by your local telephone company.   There is a fee for this service, and it may not be available in all areas.   This phone can provide information only if both you and the caller are in areas offering Caller ID service, and if both telephone companies use compatible equipment.   Depending on your service, you will be able to see the number, or the name and number of your caller.

```
JOHN  SMITH
123-123-4568
11:00ᴬᴹ 1/01      X1


SAVE  MENU   SERVICE  DIR.    DIAL V.M.
```

If you have subscribed the Caller ID service, the incoming call information including name (if available) and number and the calling time and date will be shown on the display.   The phone will also save the call information in the Caller ID List.

CALLER ID LIST

The Caller ID List is your incoming call history.   When a new Caller ID record arrives, it is assigned a number from 1 to 50.   The most recent record will have the lowest number. When the Caller ID List is full, the oldest record is deleted to make room for new record, and all the record numbers are shifted one number higher.

Memory Match

Names stored in memory, will appear in your Caller ID List as stored in your memory. For example, if you store your parents' telephone number with their nickname, "MOM AND DAD", in memory, the Caller ID display will show "MOM AND DAD" whenever you receive an incoming call from their phone number.

Review Caller ID List

```
50  CALLS ↓=VIEW




              EXIT   DELETE
```

Press [▼] or [▲] during standby mode.

```
JOHN  SMITH           ↓
123-123-4568
10:00ᴬᴹ 1/01 #01   X1


              EXIT   DELETE
SAVE
```

Press [▼] to show the latest record.
While reviewing the Caller ID List, press [SAVE] to copy the displayed record into the Phonebook directory.

Delete Caller ID List

```
50 CALLS ↓=VIEW



              EXIT   DELETE
```

To delete all Caller ID records:
Press [▼] or [▲] during standby mode to enter into Caller ID List default page.
Press [DELETE] and "DELETE ALL?" is displayed, then press [O.K.] to confirm deletion.

```
JOHN SMITH          ↓
123-123-4568
10:00ᴬᴹ 1/01 #01  X1

              EXIT   DELETE
SAVE
```

To delete an individual Caller ID record:
While reviewing the Caller ID List, press [DELETE] to erase the displayed record from the list.

Call Back from Caller ID List
You phone is equipped with three Caller ID Call Back keys which allow you to dial a Caller ID record in the correct format.

```
JOHN SMITH          ↓
123-123-4568
10:00ᴬᴹ 1/01 #01 X1

              EXIT   DELETE
SAVE
```

While you are reviewing the Call ID List, you can dial a displayed number by pressing [Dial 7], [Dial 10] or [Dial 11] in the correct format directly.

```
PHONE ON
            1234568
00:05

3WAY
          SERVICE
```

For instance, if a 10-digit phone number is displayed and you want to call back in a 7-digit format, you can simply press [Dial 7] and dial only the last seven digits of a number.

Note:
[Dial 7]: Dials only the last seven digits of a number you are calling, i.e. without an area code.
[Dial 10]: Dials all 10 digits on the display, i.e. three digits of area code plus seven digits of phone number without inserting a "1" before the area code.
[Dial 11]: Dials all 10 digits on the display plus a "1" automatically inserted before the area code.

Special Call Display

```
JOHN SMITH          ↓
123-123-4568      LDC
10:00ᴬᴹ 1/01 #01  X1

              EXIT   DELETE
SAVE
```

Long Distance Call
When a long distance call is received, the [LDC] icon will appear on the screen with the call information.

```
JOHN SMITH            ↓
123-123-4568       C-C
10:00ᴬᴹ  1/01 #01  X1

                EXIT   DELETE
SAVE
```

Forwarded Call
If the call was forwarded from another number through the call forwarding service provided by the telephone company, the **C-C** icon will appear on the screen with the call information.

```
JOHN SMITH            ↓
123-123-4568
10:00ᴬᴹ  1/01 #01  X6

                EXIT   DELETE
SAVE
```

Repeat Call
If a call is received from the same phone number more than once, the number of times repeated will be shown on the display. For example "x6" appears after the date indicated the same number has been received six times.

Call Display Messages

When a new Caller ID record arrives with incomplete call information, the following call display messages will be shown. The messages may accompany, if available, an actual name or an actual number.

1. "PRIVATE NAME" – The other party is blocking name information.
2. "PRIVATE NUMBER" – The other party is blocking telephone number information.
3. "UNKNOWN NAME" – Caller's name is not available.
4. "UNKNOWN NUMBER " – Caller's number is not available.
5. "ERROR!" – The call information received is corrupted or incomplete.

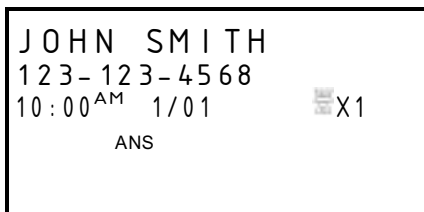The situations for call display messages may include, but not limited to, the following reasons:

1. The Caller ID was blocked for privacy reasons.
2. The call originates from an area office or a long-distance service provider that dose not support Caller ID service.
3. The call is made with a calling card.
4. The call is an operator-assisted call.

CALL WAITING ID OPTIONS

If you have subscribed the Call Waiting and Call Waiting ID Options from your local telephone company, you will hear a Call Waiting tone when a new call comes in while you are talking.   You can either alternate between calls or disposition the call.

Call Waiting ID Options Set to OFF

```
JOHN  SMITH
123-123-4568
10:00ᴬᴹ  1/01           X1
              ANS
```

If there is an incoming call during a conversation, the Caller ID Call Waiting information appears on the display. Press [ANS] to answer the Call Waiting party and put the first call on hold.

```
PHONE  ON
                        F
00:05

3WAY
          SERVICE
```

You can press [Flash] to switch between calls.

Call Waiting ID Options Set to ON

```
JOHN  SMITH
123-123-4568
10:00ᴬᴹ  1/01           X1
HOLD  DROP  JOIN   SAY BUSY SEND V.M.
```

If there is an incoming call during a conversation, all the five labels for Call Waiting ID Options features will be automatically shown on the display.

```
PHONE  ON

00:05

3WAY
          SERVICE
```

When you hear the Call Waiting tone, press the corresponding softkey to apply a disposition to the call.

Note:
You must disposition the call within 26 seconds of the Call Waiting tone.   The following options are available.
[JOIN]:   Add the waiting call to your first call.
[DROP ANS]:   End the first call and answer the waiting call.
[HOLD]:   Place the waiting call on hold and send a hold announcement.
[SAY BUSY]:   Play a pre-recorded message from your phone company that the line is busy and end the waiting call.
[SEND V.M.]:   Forward the waiting call to your voice mail or answering service.

Tip: Call Waiting ID Options may not be available in all areas.   Contact your local telephone company for details.

Call Waiting ID Option: JOIN

```
JOHN SMITH          L1
123-123-4568
10:00ᴬᴹ  1/01        X1
     DROP
```

If [JOIN] softkey is pressed, "CONFERENCE" will be displayed for a short while and then the waiting party is being added to the original call as a 3-parties conference call.

After the 3-parties conference call, you may select to drop a line and retain the other:

```
DROPPED #1

00:05

3WAY
    SERVICE
```

- To drop the first caller (the original call), press [DROP] softkey and "DROPPED #1" will be displayed.
- To drop the second caller (the waiting call), press [Flash] and "DROPPED #2" will be displayed.

Call Waiting ID Option: HOLD

```
JOHN SMITH          L1
123-123-4568
10:00ᴬᴹ  1/01        X1
JOIN  DROP
```

If [HOLD] softkey is pressed, "HOLD" will be displayed for a short while and then a hold announcement will be sent and put the waiting call on hold.

After the private conversation with the original caller, you may select to drop the original call and take the waiting call or to add the waiting caller into the call conference.

```
L1 ON

00:05
            HOLD
3WAY
    SERVICE
```

- To drop the talking line and answer the waiting call, press [DROP] softkey.
- To add the waiting caller into the call and form a 3-party call conference, press [JOIN] softkey. For further disposition of the 3-party call conference, refer to **Call Waiting ID Option: JOIN** section above.
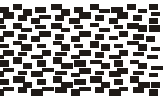
PHONE BOOK DIRECTORY

Your phone has a Phone Book Directory for storing up to 50 important names and telephone numbers.   Each memory can store 32 digits and 15 characters.   You can edit the Phone Book Directory records, but not the Caller ID List records.   The Directory records are saved in alphabetical order.   The Phone Book Directory can be accessed by pressing [DIR.] during standby mode.

REVIEWING PHONE BOOK DIRECTORY

```
50   ITEMS ↓ =VIEW




              EXIT    DELETE
SAVE
```

Press [DIR.] during standby mode.

```
JOHN SMITH          ↓
123-123-4568



     EDIT    O.K.    EXIT    DELETE
SAVE
```

Press [▼] or [▲] to view the Directory in alphabetical order.   If a caller's name has been recorded, it will be played.

Tip: To quickly find a name and phone number, press [DIR.] in standby mode.   Key in the first letter of the name, and scroll to the name you want.

ADDING A PHONE BOOK NUMBER

Copy from a Caller ID Number

```
JOHN SMITH          ↓
123-123-4568
10:00ᴬᴹ  1/01 #01   X1


              EXIT    DELETE
SAVE
```

During Caller ID reviewing, select the valid record you want to save as a Phone Book record.

```
SAVED  TO  DIR!




```

Press [SAVE] and "SAVED TO DIR!" on the display to confirm the entry.
Note: If the memory locations are full, the message "LIST FULL" will appear and your request is rejected.

Add a New Number/Name

```
NO  ITEM




                  EXIT
SAVE
```

Press [DIR.] during standby mode. "NO ITEM" appears if no records in the directory, or "20 ITEMS ↓=VIEW" appears if there is 20 records in the directory.   If the memory locations are full, the message "LIST FULL" will appear and your request is rejected.

```
USE  SAVE=CREATE




                  EXIT
SAVE
```

After 3 seconds, "USE SAVE=CREATE" appears on the display.

```
ENTER  NUMBER:
 12312_



        O.K.   EXIT    DELETE
```

Press [SAVE]. Enter the number.
Tip: 1. Pressing [Pause] to add a two second delay (pause) in the number field and **P** is displayed.   2. Pressing [Flash] to add a flash in the number field and **F** is displayed.

```
_NAME
1231234567



              EXIT    DELETE
SAVE
```
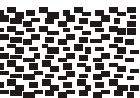
After finished number entry, press [O.K.] and "_NAME" is displayed.

```
JOHN  SMITH_
1231234567



              EXIT    DELETE
SAVE
```

Use the digit keys to enter the name.   If you make a mistake, press [DELETE] and re-enter.   When finished, press [SAVE].

```
SAVED  TO  DIR!




```

You will see "SAVED TO DIR!" on the display to confirm the entry.

PHONE BOOK DIRECTORY

Entering Alphanumeric Characters:

Each numeric key is assigned a set of letters and symbols. Press the corresponding number until the desired letter is displayed.

Numeric:	1	2	3	4	5	6	7	8	9	0
Characters:	Space	A,B,C	D,E,F	G,H,I	J,K,L	M,N,O	P,Q,R,S	T,U,V	W,X,Y,Z	

Adding Special Symbols

You can also use the [*] and [#] to select the following special symbols in the name field.

∗ + , - . / @ : ; < = > ? { ¦ } ~ [\ ] ^ _ ` ! ″ # $ % & ´ ( )

EDITING A PHONE BOOK NUMBER

```
JOHN SMITH          ↓
1231234568



        EDIT    O.K.    EXIT    DELETE
SAVE
```

Select the record you want to edit.
The recorded name will be played back instead if there was caller name being recorded.

```
PLAYING
1231234568



        EDIT    O.K.    EXIT    DELETE
```

Press [EDIT] during playback to re-record the message (see last section for details), or press [DELETE] during playback to remove the recorded name.   The display shows "VOICE DELETED !" to confirm the deletion.

```
ENTER NUMBER:
1231234568__



        O.K.     EXIT    DELETE
```

When you see the record you want to edit is displayed, press [EDIT] and then edit the number.   Press [DELETE] to remove the error and enter the correction as needed.   Press [O.K.] to confirm the edited number.

```
JOHN SMITH__
1231234567



            EXIT    DELETE
SAVE
```

Then press [DELETE] to remove the error and re-enter the correct name as needed.   Press [SAVE] and "SAVE TO DIR!" appears on the display.   Press [O.K.] if your want to re-record the Voice Announce Name as well, or press [EXIT] to return.

```
JOHNNY SMITH        ↓
1231234567



        EDIT    O.K.    EXIT    DELETE
SAVE
```

When finished the screen will display the edited entry.

DELETING AN ENTRY FROM A PHONE BOOK DIRECTORY

```
JOHN SMITH          ↓
123-123-4568



        EDIT    O.K.    EXIT    DELETE
SAVE
```

Select the record to be deleted.
If a Voice Announce Name was recorded, wait until the playback is finished and the record you want to delete is displayed.

```
DELETE!




```

Press [DELETE] and you will see "DELETE!" on the display to confirm the deletion of the current record.
The phone will then move to the next available record in the directory.   Press [EXIT] to return to standby mode.

DELETING ALL PHONE BOOK DIRECTORY RECORDS

```
 2 0   I T E M  ↓ = V I E W



                    EXIT    DELETE
SAVE
```

Press [DIR.] to enter into Phone Book Directory default page.

```
D E L E T E   A L L ?




              O.K.    EXIT
```

Press [DELETE] and "DELETE ALL?" is displayed.   To confirm the deletion of all records, press [O.K.].   To exit without deleting, press [EXIT].

DIALING FROM PHONE BOOK DIRECTORY

During standby mode (on hook or off-hook), press [DIR.] and find the entry you want to call.   Press [O.K.] to call the number.

Your new telephone provides a multiple handset capability which supports up to 8 handsets. Each additional handset comes with a charger you can plug into any electrical outlet. No extra phone jack is required.

It is possible to make an internal call between two handsets while another handset is engaging the external line

INTERCOM

CY-368D base unit can support 4 groups of intercom conversation simultaneously if you have 8 handsets in your system. Handset-to-Handset two-way intercom is operated independently of the base unit.

E X T E N S I O N   # : ?
SAVE   MENU   SERVICE   DIR.   DIAL V.M.

When the Handset 1 is in standby mode, press [Int.], LCD display shows "EXTENSION #:?"

P A G I N G   # 2
EXIT

Key in the number of the handset (1,2…8) or base (0) you want to call. For instance, if Handset #2 is being paged, LCD display shows "PAGING #2"

P A G I N G   F R O M   # 1
EXIT

The handset being called will ring and the display shows "PAGING FROM# 1".
Press [Int.] on the called handset to answer the intercom.
Press [EXIT] to terminate the intercom.

Note:
This phone system can allow you to conference or intercom by using the handset and base simultaneously. If the handset is operated too close to the base unit, you may experience feedback noise. Should this occur, move the handset away from the base unit and the feedback will stop.

CALL TRANSFER

CY-368D cordless system allows you to transfer calls from Base to Handset, Handset to Handset, or Handset to Base.

E X T E N S I O N   # : ?
EXIT

When the handset is engaging external line. Press [Int.] and followed by the number of the handset you want to transfer the call to.

```
INVALID  NUMBER



              EXIT
```

If you are entering an unregistered handset number, "INVALID NUMBER" is display and you need to repeat the above step again.

```
TRANSFER  FROM  BS



              EXIT
```

The handset you called rings and "TRANSFER FROM BS" on the display.   Press [Talk] or [Spk.] on the called handset, the call will be connected automatically.
If the handset you called does not answer in 20 seconds, the unanswered call will ring back to you again.

```
PHONE  ON




    SERVICE   DIR.      DIAL V.M
```

Press [Talk] or [Spk.] to pick up the call again, or the line will be release automatically after 20 seconds if you do not answer.

CALL CONFERENCING

Your new cordless system supports conference calls with one handset and base unit.

```
PHONE  ON




    SERVICE   DIR.      DIAL V.M
```

When engaging an external line, press [Talk] or [Spk.] on another handset or press [Speakerphone] on the base unit to enter a conference call.

```
CONFERENCE




```

"CONFERENCE" appears on the display of the base unit.   Press [OFF] on one handset or [Speakerphone] on the base unit will only end that party from the call. To end the call, make sure all parties have disconnected from the line and returned to standby mode.

Note:
This phone system can allow you to conference or intercom by using the handset and base simultaneously.   If the handset is operated too close to the base unit, you may experience feedback noise.   Should this occur, move the handset away from the base unit and the feedback will stop.

You phone has been pre-programmed at the factory with an optional services dial list.

DISPLAY	*CLASS SERVICE*	*DIAL CODE*
411	Help Hotline	1411
RPT DIAL	Repeat Dialing	✳66
FWD ON	Activate Call Forwarding	72#
FWD OFF	Cancel Call Forwarding	73#
CALL RTN	Activate Call Return	✳69
3WAY	Three Way Calling	Flash

Note:

These optional services, except 1411, are accessible only if you subscribe from your local telephone company.
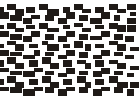
DIALING SERVICES

```
  50  NEW  CALLS
HS-1
10:05^AM 05/03


411 RPT DIAL FWD ON   FWD OFF CALL RTN
```

During standby mode, press [SERVICE] softkey to prompt the pre-programmed optional features dial list. Press the corresponding softkey to the optional service you wish to activate. Or, press [▼] / [▲] if you want to return to standby mode.

```
USE  L1  OR  L2?
├66




                    EXIT
```

For instance, if you want to activate Repeat Dialing function, press [RPT DIAL] softkey.   The dial code will be shown on the display.   Press a **LINE** key to send the signal.   When you can hear a second dialing tone, the code is accepted.   Press [Bye] on the handset or on the base unit to hang up.

3-WAY CALLING

```
PHONE  ON
              1234568
00:05


3WAY
          SERVICE
```

While on a call, press [3WAY] to access Three Way Calling service.   The system will dial out a long Flash to put the initial call on hold and obtain a new dial tone to make a second call.

```
PHONE  ON
              3456812
00:30


3WAY
          SERVICE
```

Key in the phone number of the second party.   After the second call is connected, press [3WAY] to add the first caller into the conference call.

CAPACITY

Memory

The Caller ID List: 50 memory locations; 24 digits and 15 characters per location.

Phone Book Directory: 50 memory locations; 32 digits and 15 characters per location.

Voice Announce Caller Name: 25 memory locations; 3 seconds per location.

Redial List: 20 memory locations; 32 digits per location.

Call Repeat Number

The Call Repeat number is seven maximum.

OUT OF RANGE

If the handset cannot communicate with the base unit or the handset is too far away from the base during a conversation and the RF signal is not present, the message "OUT OF RANGE" will be appeared on the display.

NO CONNECTION

If the handset cannot connect to the base unit when making a call, the message "NO CONNECTION" appears on the display for 2 seconds, and then goes back to standby mode.

TROUBLESHOOTING

Before calling for service, please check this list of the most common problems.

Problem	Check
The phone does not work	Are the LINE CORD and AC adapter connected properly?
	Is the handset too far away from the base unit?
	Does the battery pack become weak? Charge the battery on the base unit for about 15 hours.
The phone does not ring	Check the RINGER setting.
Cannot dial	Do you have touch tone service?
	Check the TONE/PULSE setting.
The audio sounds scratchy	Is the base unit located next to metal objects or appliances? Try relocation.
CALLER ID doesn't work	Do you have CALLER ID service?
No caller's name	Does the CALLER ID service to which you subscribe include the CALLERS NAME DELIVERY feature?
You cannot hear or be heard clearly	Increase the handset receiver volume (See page 29).
Caller's information is not registered	Did you or your answering machine answer calls before the second ring?
Interference from wireless networking device	Change the location of the wireless networking device and/or the base of the cordless phone.
	Switch the channel on the wireless networking device. Please refer to the manual of your wireless networking device, or consult a qualified technician of how to switch the channel. If that doesn't work, try another channel. For optimum result, switch to a mid transmit range channel (e.g. channel 6 at 2.437GHz).

SAVE THESE INSTRUCTIONS.

CARE AND MAINTENANCE

The following suggestions will help you care for the system so you can enjoy it for years.

Keep the system dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.

Use and store the system only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, and distort or melt plastic parts.

Handle the system gently and carefully. Dropping it can damage circuit boards and cases and can cause the system to work improperly.

Keep the system away from excessive dust and dirt, which can cause premature wear of parts.

Wipe the system with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the system.

Modifying or tampering with the system's internal components can cause a malfunction and might invalidate the system's warranty and void your FCC authorization to operate it.

47

FCC REQUIREMENTS

This equipment complies with Part 68 of 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:CACWI00B368001***.   If requested, this number must be provided to the telephone company.

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 the 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:CACWI00B368001***.   The digits represented by ***00B*** are the REN without a decimal point (e.g., 03B is a REN of 0.3B). For earlier products, the REN is separately shown on the label.]

Should you experience trouble with this equipment, please contact:

Cybiolink L.P.

1-210-688-2353, Service Department

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.

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.

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 advance 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.

FCC REQUIREMENTS

Do not attempt to repair or modify this equipment. Changes or modifications not

expressly approved by the party responsible for its compliance could void the user's authority to operate the equipment.

This equipment should not be used on coin telephone lines. Connection to party line services are 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.

Current FCC regulations specify that any direct connections to a telephone company line be done using only standard phone jacks USOC RJ11C and plugs that is TIA-968-A compliant.

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 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 separation between the equipment and 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.

NOTICE TO HEARING AID WEARERS: This telephone has been registered with the FCC as hearing aid compatible

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.

Caution: To maintain compliance with the FCC's RF exposure guidelines place the base unit at least 20 cm from nearby persons.