# CY-936 DECT 6.0
# DIGITAL CORDLESS PHONE SYSTEM

## OWNER'S MANUAL
### Installation and operating instructions

Please read this manual carefully
before use. Retain for it future reference.

**KEY FEATURES**
- Interference free Digital **
- Maximum range
- Excellent handset speakerphone
- Provides the best sound quality, security and range
- Amber backlit keypad and display
- Slim cutting-edge design

## CALLER ID / CALL WAITING COMPATIBLE

Caller ID, Caller ID Call Waiting are available from your local telephone operator. After subscribing to Caller ID, Caller ID Call Waiting, this phone will display Caller/Caller Waiting party's name and phone number (where available).

**DECT 6.0 technology will not conflict with other wireless devices such as wireless computer routers and keyboards, Bluetooth accessories, microwave oven and other popular household devices.

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## Important Safety Instructions

To reduce the risk of fire, electric shock and / or injury to persons, always follow the following safety precautions when using this 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 this telephone 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 service centre when

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# IMPORTANT INFORMATION

some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.

14.    Use only with Ni-MH rechargeable battery (AAA 1.2V 600mAh). Risk of explosion if replaced by an incorrect types of battery. Do not dispose of batteries in fire, as they may explode. Check with local codes for possible special disposal instructions.

15.    Plug the power adapter to the socket-outlet that is nearest to the telephone and is easily accessible.

16.    For service or replacement, you can purchase a suitable headset through our service center or retailer shop.

17.    We advise that this telephone should not be used near intensive care medical equipment or by persons with pacemakers.

*SAVE THESE INSTRUCTIONS*

⚠ **Use only with a Class 2 Power Source, 7.5V DC, 300mA for the Base Unit**

# INTRODUCTION

## Special Features

- DECT **6.0** (1.9GHz) digital cordless telephone system
- Multiple handsets capability, supports up to 5 handsets (Model CY-932 expandable handsets may be purchased separately by calling **1-800-988-7728** – see page 46 for details)
- 3-way conference call - two handsets & an incoming call (an expandable handset is required)
- Call transfer to other handsets
- Hands-free speakerphone function
- Phonebook with 40 entries; Phonebook dialing
- Outgoing call list up to last 9 dialed numbers
- Support fixed line Type I and Type II CID (FSK and DTMF)
- Caller list with last 40 Caller ID records
- Hold function (for two or multiple handsets)
- Mute function
- Intercom between two handsets (an expandable handset is required)
- Alarm clock including snooze option
- Page to all handsets
- Tone / Pulse dialing
- Digital volume control
- Audio setup that includes 10 melodies for external-line and intercom rings
- Range Alert tone option
- Battery low tone option
- Barring handset from dialing
- Display the talk / intercom time
- Auto answer function
- English / German / French / Italian / Spanish / Dutch intelligent LCD display

### Package Contents

Check to be sure that the following items are included. If there is any missing or visible damage, contact the original place of purchase and do not attempt to operate if it is damaged.

- One Base Unit with Handset
- 1 Belt Clip
- Two Rechargeable Batteries ( AAA 1.2V / 600mAh)
- One 7 foot Telephone Line cord
- One DC adapter (DC 7.5V / 300mA)
- One Wall Mount
- Owner's Manual

### Choosing the Best Location

Calls are transmitted between the base unit and handset, or between handsets (an expandable handset is required), by way of wireless radio waves. For maximum distance and noise-free operation, here are some important guidelines:

1.   The location of base unit should be close to both a phone jack and a continuous power outlet that is not switch-controlled.

2.   Place the base unit at a high, central location with no obstructions such as walls.

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

4.   The base unit can be placed on the tabletop or mounted on a wall.

Note:   While using the handset:

If you are near a working microwave oven, noise may occur from the receiver or speaker. Move away from the microwave oven and closer to your phone's base unit.
If more than one cordless telephone set is being used and your handset is near another cordless phone's base unit, noise may occur. Move away from the other phone's base unit and closer to your base unit.

## INSTALLATION

Your new telephone includes the highest quality NiMH (Nickel Metal Hydride) rechargeable batteries. Following the simple instructions below can significantly improve your batteries operational results.

### Connecting the Base Unit

1. Plug one end of the telephone line cord into the 'TEL. LINE' jack at the bottom of the base unit and plug the other end of the cord into a modular telephone wall jack. (If your wall jack is not modular, contact your local telephone company for assistance).

2. Plug the supplied DC adapter's barrel plug into the 'DC 7.5V' jack at the bottom of base unit and the other end into a standard 120V AC wall outlet.

AC WALL OUTLET          TELEPHONE WALL JACK
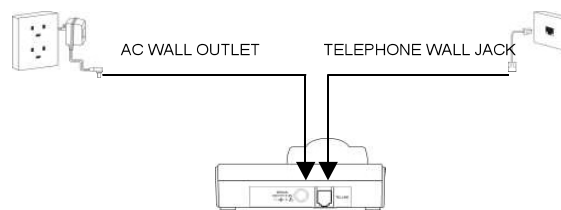
### Charging the Batteries

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

2. Insert the supplied two batteries into the compartment according to polarity marks (+).

3. Slide the back cover upwards until it snaps into place.

4. Place the handset on the base unit and make sure the Charge Indicator on the base unit illuminates, which indicates that it has begun charging. The battery icon on the handset LCD will change from the mode of 'very low', to 'low', to 'medium', to 'full' and repeat as a cycle.

5. Leave the handset on the base unit and make sure the batteries are charged for at least 15 hours prior to initial use!

## DC Power

Caution:

1.  Use only with the supplied DC Adapter (AC 120V, DC 7.5V, 300mA).

2.  Plug the adapter into a continuous power outlet, which is near the base unit and is not switch-controlled.

3.  The DC adapter must be kept connected at all times. (It is normal for the adapter to be warm during use).

4.  Do not remove the battery from the handset to charge it. Do not remove or damage the battery casing.

5.  For the longest battery life and the maximum talk & standby time, try to completely charge and discharge the batteries every time.

6.  If you do not expect to use your phone for a month or longer, remove the batteries from the handset. The batteries may leak chemicals that can destroy electronic components.

7.  To avoid the risk of explosion, do not dispose of the batteries in a fire. Check with your local waste facility for disposal instructions.

## Low Battery

The battery icon on the handset LCD shows the current level of battery strength.

If the battery is not properly charged, there will be a warning tone when the handset is in use.   While this occurs, the handset may not function normally, and the handset must be immediately placed back onto the base unit for battery charging.

## Clean Battery Contacts

To maintain a good charge, it is necessary to clean all battery contacts on the handset and the base unit with a soft, dry cloth about once a month. You may also use a pencil eraser or other contact cleaner, but never use any liquids or solvents.

## Wall Mounting the Base Unit

The base unit can be mounted on a standard wall phone plate.

1.  Bring the barrel plug of the AC adaptor
    Through the rectangular opening of the
    Wall Mounting bracket.

2.  Plug the DC adapter's barrel plug
    into the jack marked "7.5V 300mA"
    at the bottom of the base unit.

3.  Plug the telephone line cord into
    the jack marked "TEL. LINE".

4.  Insert 3 tabs of the Wall Mounting
    bracket into the slots at the back of the
    base unit simultaneously.

5.  Press the Wall Mounting bracket against
    the base unit until they are resting firmly
    on each other.

6.  Hold the base unit up next to the
    wall jack and plug the line cord
    into the wall jack

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

8.  Plug the DC adapter into
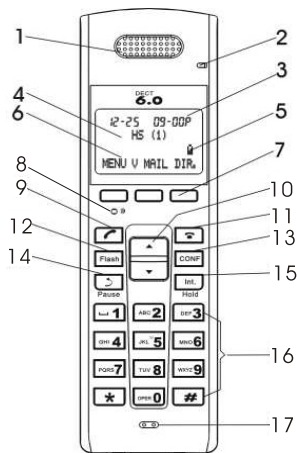    a standard wall outlet.

Note: If you are not using a standard wall plate to mount the phone on a wall, you
may also mount it with ordinary screws. Affix two screws on the wall, remember to
leave 1/8 inch of the screw extending from the wall.

## Handset



| 1 | Receiver |
|---|---|
| 2 | Light Indication for<br>• New Call<br>• Incoming Call<br>• Line-in-use<br>• Voice Mail |
| 3 | Date & Time |
| 4 | Handset Name |
| 5 | Battery Strength |
| 6 | Menu |
| 7 | Softkeys, each key is programmed to perform various functions. |
| 8 | Speakerphone Indicator |
| 9 | Talk, to make or receive calls. |
| 10 | Menu scroll and volume key, to navigate menu items and adjust volume during talk. |
| 11 | End / Off, to terminate calls. |
| 12 | Flash, to access some services provided by the telephone company. |
| 13 | Conference |
| 14 | Redial / Pause |
| 15 | Intercom |
| 16 | Keypad |
| 17 | Microphone |
| 18 | 'Line-in-use' indicator |
| 19 | Page key, to page all handsets within rage of the base unit. |
| 20 | 'Charge' indicator, illuminates when handset is being charged. |

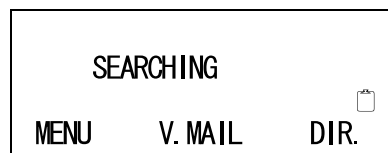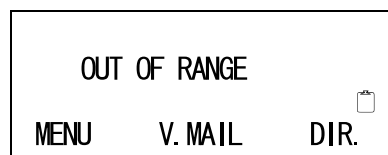## Base Unit
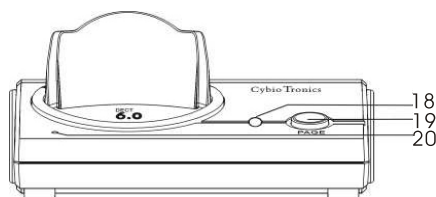
## Powering ON the Handset

When the handset is powered OFF, press and hold the ☎ key for 2 seconds or simply place it on the base unit to power it ON.
If battery life is sufficient, the handset will power ON. If not, it will remain powered OFF.

```
        SEARCHING
                        📋
MENU        V.MAIL        DIR.
```

After powering ON, the handset will enter subscription mode and search for a registered base. A message as shown, will display on the screen.

```
       OUT OF RANGE
                        📋
MENU        V.MAIL        DIR.
```

If the handset is unsuccessful in finding a base, the screen will show 'OUT OF RANGE'. Please move the handset closer to the base unit or check whether the power adapter is properly connected at both the base unit and wall outlet.

## Standby Mode

```
    12-25   2:58 P
        HS(1)
                        📋
MENU        V.MAIL        DIR.
```
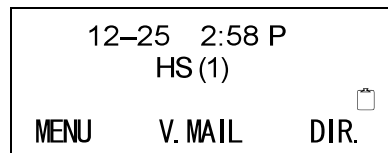
If the handset is successful in finding a base, the handset will enter the standby mode.
In standby mode, a registered handset displays as shown.

## Powering OFF the Handset

When the handset is powered ON, press and hold the ☎ key for 2 seconds to power it OFF.

**Note:** To answer a call when the handset is powered OFF, you need to power it back ON.   It may take a few moments for the handset to re-establish a radio link with the base unit.

## Range Condition

A warning indication will be provided to the user when the handset is out of range.
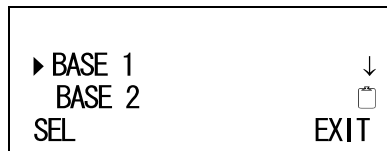
## Registration

Before registering a handset to the base unit, the base unit should first enter the registration mode.
Press the [Page] key on the base for more than 3 seconds until the 'Line-in-use' indicator begins to flash quickly.

```
    UNREGISTERED
                        📋
  MENU              DIR.
```

An unregistered handset displays as shown.

```
  ▶ REGISTRATION
                        📋
  OK                EXIT
```

Press the [MENU] softkey, and then the [OK] softkey to enter 'REGISTRATION'.

```
  ▶ BASE 1            ↓
    BASE 2          📋
  SEL               EXIT
```

After pressing the [OK] softkey, a list of bases will be displayed.
There are 4 base positions available for registration.
Select the BASE among BASE1 - BASE4, (For the first time of use, select 'BASE1'), then press the [SEL] softkey.

```
   SEARCHING 1
                    📋
              EXIT
```
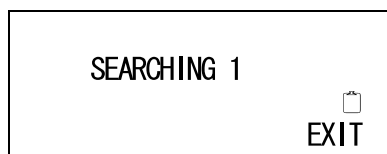
Now the handset begins searching for the base.

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When the base has been found, you have to input the PIN code (4 digits) for the base. The default PIN code is **0000**.    (The code can be changed later).

```
 PIN ?    ****
                        ⬚
 OK              EXIT
```
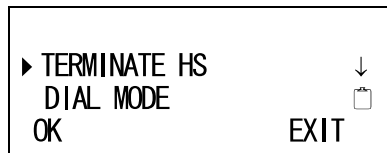
```
  12–25   3:29 P
       HS (1)
                        ⬚
 MENU      V.MAIL    DIR.
```

Then registration is completed.

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The base options can be set using a handset registered to this base.
Press the [MENU] softkey, select 'BS SETTINGS' and press [OK].

## Deregister a Handset
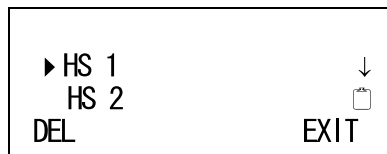
```
▸ TERMINATE HS          ↓
  DIAL MODE             ▢
OK                   EXIT
```

Select 'TERMINATE HS', and press [OK].

```
PIN ?    ****
                       ▢
OK        DEL      EXIT
```

Input the 4-digit PIN code.
The default PIN is 0000.

```
▸ HS 1                 ↓
  HS 2                 ▢
DEL                EXIT
```

Use ▲ / ▼ to scroll the list of handsets (HS).
Press the [DEL] softkey to select a handset (except for the current handset which cannot be deregistered).

## Dial Mode

```
▸ TONE                 ↓
  PULSE                ▢
SAVE               EXIT
```

Press the [MENU] softkey, select 'BS SETTINGS' and press [OK].
Use ▲ / ▼ to select 'DIAL MODE', and press [OK].

Press ▲ / ▼ to scroll the two options.
Press [SAVE] to save your setting.

## Flash Time

This function allows the user to set the flash time parameter according to your local telephone network settings when using the [Flash] key in some services, such as call waiting service and conference calling service, etc.

```
 DIAL MODE              ↕
▶FLASH TIME             ▭
 OK              EXIT
```

Press the [MENU] softkey, select 'BS SETTINGS' and press [OK].
Use ▲ / ▼ to select 'FLASH TIME' and press [OK].

```
 SHORT                  ↑
▶LONG                   ▭
 SAVE            EXIT
```

Use ▲ / ▼ to choose between the two options and then press [SAVE] to save your setting.
('SHORT' = 300ms, 'LONG' = 650ms)

## Modify PIN

Press the [MENU] softkey, select 'BS SETTINGS', and press [OK].
Use ▲ / ▼ to select 'MODIFY PIN' and press [OK].

```
 PIN?        ****

 OK       DEL      EXIT
```

Input the current 4-digit PIN.
Press [OK] to complete.

The default PIN is **0000.**

```
NEW PIN  ****

OK        DEL      EXIT
```

Input the new 4-digit PIN.
Press [OK] to complete.

```
CONFIRM  ****

OK        DEL      EXIT
```

Input the new PIN again to confirm.
Press [OK] to complete.
Please do not forget this new PIN code.
Now the new PIN will be stored in the
base unit.

## Set Base to Default

This function allows the user to restore the base settings to the factory default
settings.

```
  MODIFY PIN            ↑
▸ BASE DEFAULT
  OK               EXIT
```

Press the [MENU] softkey
Use ▲ / ▼ to select 'BS SETTINGS' and
press the [OK] softkey.
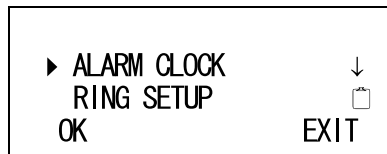Select 'BASE DEFAULT' and press the
[OK] softkey.

```
PIN ?    ****

OK        DEL      EXIT
```

Input the 4-digit PIN.
The default PIN is **0000.**
Press the [OK] softkey to complete.
Then settings of the base will revert to
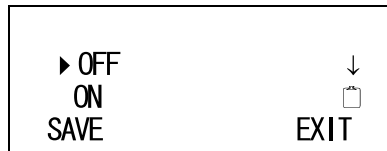the factory default values.

## Alarm

```
▶ ALARM CLOCK        ↓
  RING SETUP         ▯
OK              EXIT
```
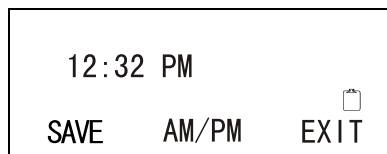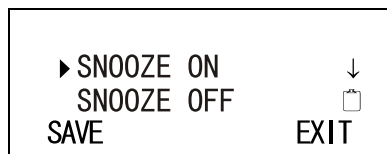
Press the [MENU] softkey, select 'HS SETTINGS' and press the [OK] softkey.

Select the 'ALARM CLOCK' and press the [OK] softkey.

```
▶ OFF               ↓
  ON                ▯
SAVE            EXIT
```

Use ▲ / ▼ to select 'ON' or 'OFF'
Press the [SAVE] softkey, to save your setting.

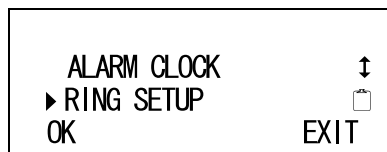```
 12:32 PM
                    ▯
SAVE    AM/PM   EXIT
```

Select 'ON' and Press the[SAVE]
Use the keypad to input the time consecutively.(if the 'TIME FORMAT' is )
'12-HOUR' format,you need to choose 'a.m' or 'p.m' byusing the [AM/PM] softkey).

```
▶ SNOOZE ON         ↓
  SNOOZE OFF        ▯
SAVE            EXIT
```

Use ▲ / ▼ to select 'ON' or 'OFF'
Press the [SAVE] softkey, to save your setting.

## Ring Setup

```
  ALARM CLOCK       ↕
▶ RING SETUP        ▯
OK              EXIT
```

Press the [MENU] softkey, use ▲ / ▼ to select 'HS SETTINGS' and press [OK].
Select 'RING SETUP' and press [OK].

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```
▶INTC RING          ↓
  LINE RING         📋
OK               EXIT
```
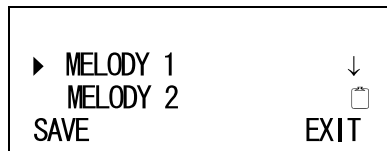
Use ▲ / ▼ to select the type of ring that you want use.
You can assign different ringtones and volumes for incoming intercom calls, and outside land line call ('INTC' is for intercom calls and 'LINE' is for outside landline call).

```
▶MELODY             ↓
  VOLUME            📋
OK               EXIT
```

Press the [OK] softkey.
Use ▲ / ▼ to select 'MELODY' or 'VOLUME' setting.

```
▶ MELODY 1          ↓
  MELODY 2          📋
SAVE             EXIT
```

If you enter the 'MELODY' setting
Use ▲ / ▼ to select a melody.
Press the [SAVE] softkey, to save your setting.

```
  VOLUME 2          ↑
▶ VOLUME 1          📋
SAVE             EXIT
```

If you enter the 'VOLUME' setting.
Use ▲ / ▼ to select a volume level.
Press the [SAVE] softkey, to save your setting.

**Configure Ringtone for Incoming Calls via External line**
Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].
Select 'LINE RING', and then press [OK].
Select 'MELODY', and then press [OK].
Press ▲ / ▼ to select the desired ringtone, then press the [SAVE] softkey to save your setting.

**Configure Ring Volume for Incoming Calls via External line**
Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].
Select 'LINE RING', and then press [OK].
Select 'VOLUME', and then press [OK].
Press ▲ / ▼ to select the desired volume, then press the [SAVE] softkey to save your setting.

**Configure Ringtone for Intercom Calls**

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].

Select 'INTC RING', and then press [OK].
Select 'MELODY', and then press [OK].
Press ▲ / ▼ to select the desired ringtone, then press the [SAVE] softkey to save your setting.

**Configure Ring Volume for Intercom Calls**

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].
Select 'INTC RING', and then press [OK].
Select 'VOLUME', and then press [OK].
Press ▲ / ▼ to select the desired volume, then press the [SAVE] softkey to save your setting.

## Do Not Disturb

```
    LINE RING              ↑
  ▶ DO NOT DISTURB         🗎
  OK                    EXIT
```

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].
Select 'DO NOT DISTURB', and then press [OK].

```
  ▶ OFF                    ↓
    ON                     🗎
  OK                    EXIT
```

Press ▲ / ▼ to choose 'OFF' or 'ON', then press [OK] to save your setting.

If this option is set to 'ON', the screen will display "DO NOT DISTURB" in standby mode. Then no ring will be heard from any external line (outside land line) call; however the call information will still be displayed on the screen, and the call can still be answered.
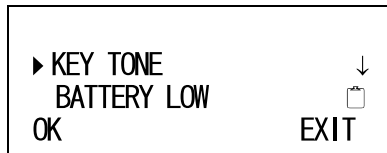
## Tone Setup

```
 RING SETUP          ↕
▸TONE SETUP          ☐
OK              EXIT
```

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'TONE SETUP' by using ▲ / ▼ and pressing [OK].

```
▸KEY TONE            ↓
  BATTERY LOW        ☐
OK              EXIT
```

Then you can configure the displayed 3 types of tones.

### Set Key Tone On/Off
Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'TONE SETUP' by using ▲ / ▼ and press [OK].
Select 'KEY TONE' and press [OK].
Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE], to save your setting.

### Set Battery Low Alert Tone On/Off
Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'TONE SETUP' by using ▲ / ▼ and press [OK].
Select 'BATTERY LOW' and press [OK].
Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE] to save your setting.

### Set Out of Range Alert Tone On/Off
Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'TONE SETUP' by using ▲ / ▼ and pressing [OK].
Select 'RANGE ALARM' and press [OK].
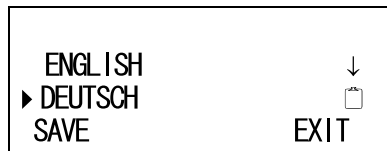Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE], to save your setting.

### Language Setting

```
  TONE  SETUP              ↓
▶ LANGUAGE                 ▢
OK                    EXIT
```

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'LANGUAGE' by using ▲ / ▼ and then pressing [OK].

```
  ENGLISH                  ↓
▶ DEUTSCH                  ▢
SAVE                  EXIT
```

Use ▲ / ▼ to scroll through the 6 available language options (English, German, French, Italian, Spanish, and Dutch).
Select the desired language and then press [SAVE], to save your setting.

### Change Handset Name

'HS (N)' is the default name of a handset after registering it to a base unit. The handset extension number 'N' (1—5) shows the handset as the 'N'th handset that registered to the base. The name will be shown on the screen when the handset is in standby mode.
A handset must be registered to the base before it can be assigned to a name.

```
  LANGUAGE                 ↓
▶ HS LABEL                 ▢
OK                    EXIT
```

To change the handset name to text format.
Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].
Select 'HS LABEL' and press [OK].

```
  NAME ?     JOHN
                           ▢
  SAVE       DEL      ABC
```
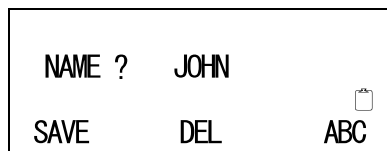
Press [DEL] to delete the current name, and use the keypad to input the new name.
Then press [SAVE], to save your change.
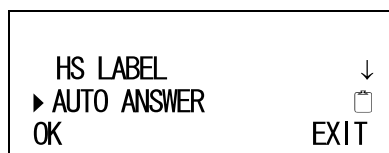
## Auto Answer

The handset can be set to answer incoming calls automatically. When the handset is not on the base unit or the charger cradle, ☎ must be pressed to answer incoming calls. Auto answer mode can only be activated when the handset is on the base unit or charger cradle, in which case, the line will be automatically connected when the handset is picked up from the base unit or charger cradle.
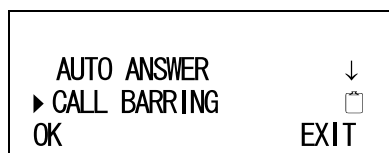
## Set Auto Answer Mode On/Off

```
  HS LABEL                    ↓
▶ AUTO ANSWER                 ▢
OK                        EXIT
```

Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].
Select 'AUTO ANSWER' and press [OK].

```
  OFF                         ↓
▶ ON                          ▢
OK                        EXIT
```

Use ▲ / ▼ to select 'OFF' or 'ON'.
Press [OK] to save your setting.

## Call Barring

```
  AUTO ANSWER                 ↓
▶ CALL BARRING                ▢
OK                        EXIT
```

Handset can be set to disable outgoing outside land line calls.
To set the call barring mode 'ON' or 'OFF'
Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].
Select 'CALL BARRING' and press [OK].

```
  PIN ?    ****

                              ▢
  OK                      EXIT
```
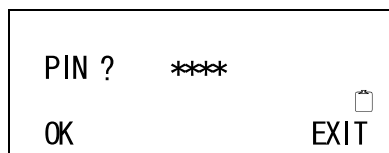
Input the 4-digit PIN.
The default PIN is 0000.
Press [OK] to confirm.

```
▶ OFF
   ON                         📋
 SAVE                   EXIT
```

Use ▲ / ▼ to select 'OFF' or 'ON'.
Press [SAVE], to save your setting.
If you set to 'ON', the screen will display
"CALLS BARRED" in standby mode.

### Date & Time Settings

```
   CALL BARRING            ↕
 ▶ DATE & TIME             📋
 OK                    EXIT
```
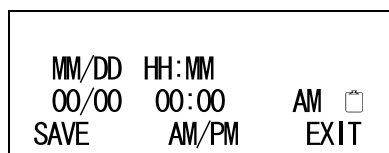
Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and
press the [OK] softkey.
Select 'DATE & TIME' and press the [OK]
softkey.

### Set Time Format

```
 ▶ TIME FORMAT            ↓
   SET DATE & TIME        📋
 OK                   EXIT
```

Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and
press the [OK] softkey.
Select 'DATE & TIME' and then press the
[OK] softkey.
Select 'TIME FORMAT' and then press
the [OK] softkey.

```
 ▶ 12 - HOUR             ↓
   24 - HOUR             📋
 SAVE                EXIT
```
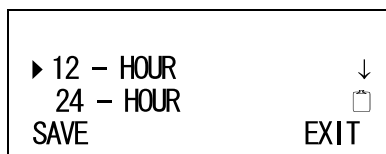
Use ▲ / ▼ to select your desired format.
Press [SAVE] to save your setting.
Then the time will be displayed in the
format you have set when return to
standby mode.

## Set Date & Time

```
 TIME FORMAT              ↑
▸SET DATE&TIME            ▯
 OK                    EXIT
```

Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.
Select 'SET DATE&TIME' and press the [OK] softkey.

```
 MM/DD  HH:MM
  00/00   00:00      AM ▯
 SAVE      AM/PM      EXIT
```
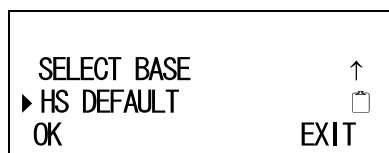
Use the keypad to input the date and time consecutively. (If you have already set the 'TIME FORMAT' to '12-HOUR' format, then you also need to choose 'a.m.' or 'p.m.' by using the [AM/PM] softkey).
Press [SAVE], to save your setting.

## Set Handset to Default

This function allows the user to restore the handset settings to the factory default settings.

```
 SELECT BASE             ↑
▸HS DEFAULT              ▯
 OK                   EXIT
```

Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.
Select 'HS DEFAULT' and press the [OK] softkey.

```
 PIN ?     ****
                         ▯
 OK        DEL       EXIT
```
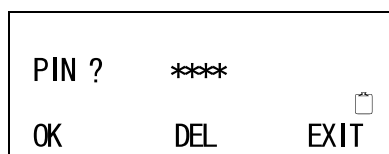
Input the 4-digit PIN.
The default PIN is 0000.
Press the [OK] softkey to complete.
Then all settings on the handset will revert to the factory default values.

### Display the Phonebook Entries

```
    PHONE BOOK
    38 ENTRIES        🗋
ADD          DEL        EXIT
```

In standby mode, press the [DIR.] softkey to enter the telephone directory.
Then the phonebook screen will be displayed.

```
#18  12345678
JOHN SMITH
        PHONE BOOK     🗋
EDIT         DEL        EXIT
```
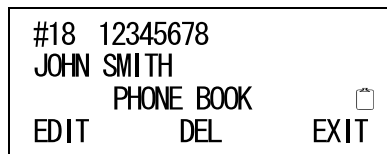
Use ▲ / ▼ to access and scroll the phonebook entries.

### Add Entries to the Phonebook

```
    PHONE BOOK
    38 ENTRIES        🗋
ADD          DEL        EXIT
```

In standby mode, press the [DIR.] softkey to enter the telephone directory.
Then the phonebook screen will be displayed.
Press the [ADD] softkey to add a new entry.

```
NAME ?
 JOHN               🗋
OK        DEL        ABC
```

Use the keypad to input the name.
Press the [ABC] ([123]) softkey, to switch the input mode between numerical mode and alphabetical mode.
If you input the wrong words or numbers, use ▲ / ▼ and the [DEL] softkey to erase the errors.
Press [OK] to complete the input.

In alphabetical mode, each numeric key is assigned a set of letters and symbols as shown below. Press the corresponding key until your desired letter is displayed. If two consecutive letters from the same key are required, just wait until the cursor moves to the next blank space before inputting.

| Numeric: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|
| Alpha: | 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 | ?,&,/ ,, |

## Symbols

You can also use [✳] or [#] to insert the following special symbols in the name field.

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

Note: Name must start with an alphabetic character.

```
 NUMBER ?
 12345678            ⎙
OK          DEL      EXIT
```

Use the keypad to input the number.
Press the [OK] softkey when finished.
Press the [DEL] softkey to erase the digit(s) you inputted in error, and then input the correct ones.

```
▸MELODY 1             ↓
  MELODY 2            ⎙
SAVE                EXIT
```

Use ▲ / ▼ to select a distinct ringtone for this entry.
Press [SAVE] to complete.

## Edit an Entry in the Phonebook

```
#18  12345678
     JOHN SMITH
     PHONE BOOK      ⎙
EDIT        DEL      EXIT
```

In standby mode, press the [DIR.] softkey to enter the telephone directory.
Use ▲ / ▼ to access and scroll the phonebook entries.
When the entry that you want to edit appears, press the [EDIT] softkey.
Then follow the steps as adding an entry to the phonebook.

## Delete an Entry from the Phonebook

```
#18  12345678
        JOHN SMITH
        PHONE BOOK        📋
EDIT        DEL        EXIT
```

In standby mode, press [DIR.] softkey to enter telephone directory.
Use ▲ / ▼ to access and scroll the phonebook entries.
When the entry that you want to delete appears, press [DEL] softkey.

```
SURE TO DELETE ?
                    📋
YES                NO
```

Press [YES] to confirm your deletion.
Then this entry is deleted.

## Delete All Entries in the Phonebook

```
     PHONE BOOK
     38 ENTRIES        📋
ADD        DEL        EXIT
```

In standby mode, press the [DIR.] softkey to enter the telephone directory.
Press the [DEL] softkey to delete all entries.

```
DELETE ALL ?
                    📋
YES                NO
```

Press [YES] to confirm the deletion.
Then all entries are deleted.
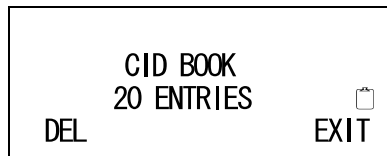
## Review the Caller ID List

```
       CID BOOK
      20 ENTRIES        🗐
 DEL                 EXIT
```

In standby mode, press ▲ / ▼ to enter the Caller ID List.
Then the Caller ID book screen will be displayed.
Press ▲ to review the latest calls, press ▼ to review the earlier calls.

```
 #1   25/12 3:58P
 JOHN SMITH
 12345678 X2           🗐
 SAVE      DEL     EXIT
```
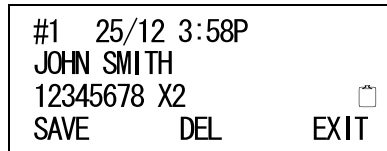
The date and time is also displayed in the format you have set.

## Save Caller ID Information to the Phonebook
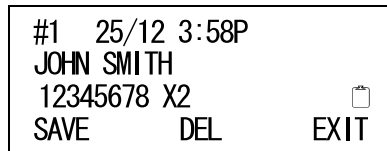
```
 #1    25/12 3:58P
 JOHN SMITH
  12345678 X2          🗐
 SAVE      DEL     EXIT
```

In standby mode, press ▲ / ▼ to enter the Caller ID List.
Use ▲ / ▼ to access and scroll the Caller ID List.
When the record that you want to save appears, press the [SAVE] softkey.
Then follow the same steps as adding an entry to the phonebook.

## Delete a Record from the Caller ID List
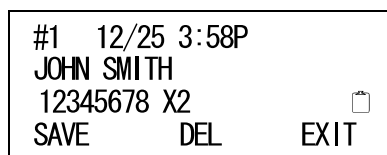
```
 #1    12/25 3:58P
 JOHN SMITH
  12345678 X2          🗐
 SAVE      DEL     EXIT
```

In standby mode, press ▲ / ▼ to enter the Caller ID List.
Use ▲ / ▼ to access and scroll the Caller ID List.
When the record that you want to delete appears, press the [DEL] softkey.

```
SURE TO DELETE?

YES                    NO
```

Press [YES] to confirm the deletion.
Then this record is deleted.

## Delete All Records in the Caller ID List

```
        CID BOOK
        20 ENTRIES
DEL                    EXIT
```

In standby mode, press ▲ / ▼ to enter the Caller ID List.
Then the Caller ID book screen will be displayed.
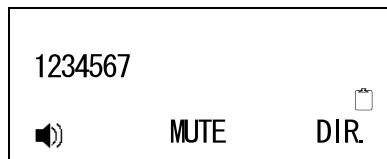Press the [DEL] softkey to delete all records.

```
        DELETE ALL?

YES                    NO
```

Press [YES] to confirm the deletion.
Then all records are deleted.

## Review the Dialed Numbers List

Every handset can store its own last 9 dialed numbers independently, each number of up to 24 digits.
Press the [Redial] key, use ▲ / ▼ to review the dialed number(s).
If the displayed number matches with an entry in the phonebook, the corresponding name will also be shown.

## Add a Dialed Number to the Phonebook

```
#1    12345678
      JOHN SMITH
      REDIAL BOOK
SAVE       DEL     EXIT
```

When the number you want appears, press the [SAVE] softkey.
Then follow the steps as adding an entry to the phonebook.

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## HANDSET SETTINGS

**Delete a Dialed Number**

```
#1     12345678
       JOHN SMITH
       REDIAL BOOK      ☐
SAVE         DEL      EXIT
```

When the number that you want to delete appears, press the [DEL] softkey.

```
▶ DELETE              ↓
  DELETE ALL          ☐
OK                  EXIT
```

Press the [OK] softkey.

```
SURE TO DELETE?
                     ☐
YES                   NO
```

Press [YES] to confirm the deletion.
Then this number is deleted.

**Delete All Dialed Numbers**

```
#1     12345678
       JOHN SMITH
       REDIAL BOOK      ☐
SAVE         DEL      EXIT
```

Press the [Redial] key.
Press the [DEL] softkey.

```
▶ DELETE              ↓
  DELETE ALL          ☐
OK                  EXIT
```

Press ▼ to select 'DELETE ALL'.
Then press the [OK] softkey.

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```
      DELETE ALL ?
                          ▭
 YES                 NO
```

Press [YES] to confirm the deletion.
Then all numbers are deleted.

**Method 1: Dial a Number**

```
1234567

(((  MUTE         DIR.
```

Press ✆.
Input the number.

```
1234567

CALL     DEL      EXIT
```
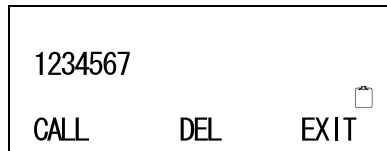
Or:
Input the number.
(You may use the [DEL] softkey to delete the digits).
Press the [CALL] softkey or ✆.

```
LINE    00 : 00 : 01

(((       MUTE      DIR.
```
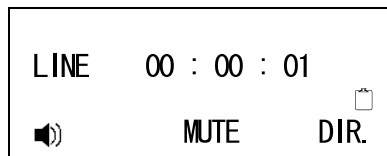
During the call:
Press the ◀)) softkey to toggle hands-free mode. Press it again to quit this mode.
Press the [MUTE] softkey to disable the microphone. For private discussions,

press ▲ / ▼ to adjust the volume.

Press ☎ to terminate the call.

**Method 2: Call from the Phonebook**

```
#18      12345678
         JOHN SMITH
         PHONE BOOK
EDIT       DEL      EXIT
```
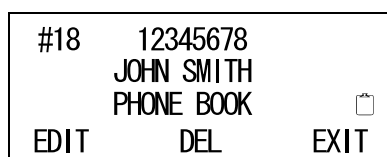
Press the [DIR.] softkey to review the phonebook.
Use ▲ / ▼ to scroll to the number you need.
Press ✆.
Press ☎ to terminate the call.

**Method 3: Call from the Caller ID List**

Press ▲ / ▼ to review the Caller ID list.
Use ▲ / ▼ to scroll to the number you need.
Press ✆.
Press ☎ to terminate the call.

### Method 4: Call from Dialed Numbers List

Press [Redial] key to review the dialed numbers.
Use ▲ / ▼ to scroll to the number you need.
Press 📞.
Press ☎ to terminate the call.

### Method 5: Call the Last Dialed Number

Press 📞.
Press the [Redial] key to dial out the last dialed number.
Press ☎ to terminate the call.

Note: Putting the handset on the base unit can also terminate the call.

### Enter a Pause in the Dialing Sequence

The [Redial/Pause] key allows you to add a 3-second pause during pre-dialing or when storing a number in the phonebook.
To add a pause, press the [Redial/Pause] key at your desired position when inputting or editing a phone number, and a "P" appears on the screen.
For a longer delay, press the [Redial/Pause] key additional times.

**Note: The number you want to store cannot have more than 24 digits, including the pause. One "P" counts as one digit.**

## Locate Misplaced Handset(s) with Base Unit

To locate the handset(s) while not on the base unit, press the [Page] key on the base unit. Then the handset(s) in range will display 'PAGING FROM BASE' and emit an alert signal that is different from the external line (outside land line) calls. No response from the handset(s) if it is battery power failure or turned to Power OFF.
To stop the paging, press [Page] on the base again or press any key on the handset. If no handset answers, the paging will stop automatically after 1 minute.
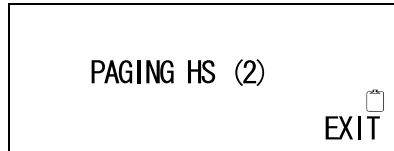Note: 1.The handset being paged will ring even if the ringer has been set to 'OFF'.

## Intercom between Handsets (in this case an expandable handset is required)

```
▸HS 2                    ↓
  HS 3                    📋
  CALL              EXIT
```
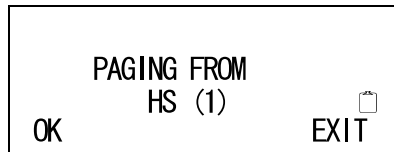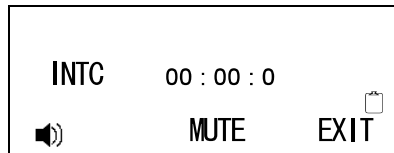
Press the [Int.] key on a handset in standby mode.
Then the screen will show all the other available handsets in range of the base unit. ('HS' is for 'handset').

```
    PAGING HS  (2)
                         📋
                   EXIT
```

Use ▲ / ▼ to scroll to the handset you want to intercom with and press [CALL]. For instance, if HS (2) is being paged by HS (1), HS (1) will display 'PAGING HS (2)'.

```
    PAGING FROM
         HS  (1)         📋
  OK               EXIT
```

HS (2) will ring and display 'PAGING FROM HS (1)'.

```
  INTC     00 : 00 : 0
                         📋
  ◀))          MUTE   EXIT
```

Press the [Int.] key, ☎ or the [OK] softkey on HS (2) to answer the intercom call.
If HS (2) does not want to answer, press the [EXIT] softkey, then the ring will stop.

Note: If two handsets are engaging in an intercom talk when an external line incoming both handsets can hear one beep tone.

## Transfer a Call to another Handset

During a call, the current call can be transferred to another handset as described below. (in this case an expandable handset is required)

```
▶ HS  2
  HS  3
CALL              EXIT
```
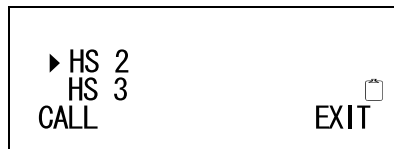
When a handset is engaging in an external line (outside land line) call. Press the [Int.] key and use ▲ / ▼ to scroll to the handset you want to transfer this call to, then press the [CALL] softkey.
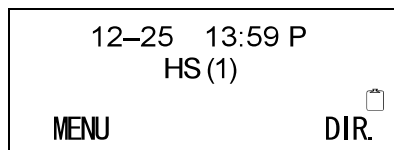
```
   PAGING FROM
       HS  (1)
OK                EXIT
```
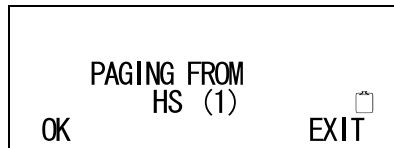
If you do this from HS (1) to HS (2), then HS (2) rings and displays 'PAGING FROM HS (1)'.
On Handset (2), press 📞, [Int.] or [OK] to answer the paging and then talk with Handset (1). (Internal talk).

```
INTC    00 : 00 : 01
🔊         MUTE    EXIT
```

Now the initiator of the transfer can talk with the party to be transferred to, and then the initiator can press ☎ to complete the transfer.
If the party being transferred to does not want to answer the paging, press ☎ or the [EXIT] softkey to reject it.

```
   12–25   13:59 P
       HS (1)
MENU              DIR.
```

Then the handset being paged stops ringing and returns to standby mode, and the initiating handset resumes the external line talk.
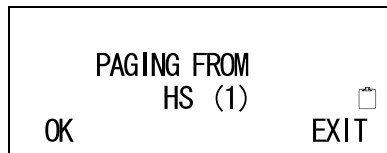
## Call Conferencing

This cordless system supports 'conference calls' up to 3 parties (2 handsets and 1 external line call and in this case an expandable handset is required).

```
LINE    00 : 00 : 01
                        📋
  🔊         MUTE        DIR.
```

When one handset is engaging in an external line (outside land line) call, press the [Int.] key on that handset to put the current call on hold and call another handset by way of intercom.

```
▶ HS  2
  HS  3                  📋
CALL              EXIT
```
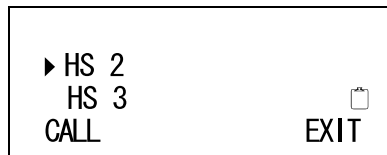
Use ▲ / ▼ to scroll to the handset you want.
Then press the [CALL] softkey to page.

```
  PAGING FROM
        HS  (1)          📋
OK                EXIT
```

If you do this from HS (1) to HS (2), then HS (2) rings and displays 'PAGING FROM HS (1)'.

```
INTC    00 : 00 : 01
                        📋
  🔊         MUTE        EXIT
```
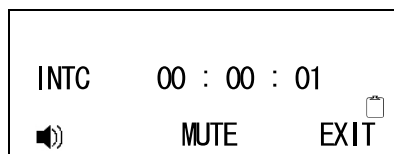
On Handset (2), press 📞, [Int.] or [OK] to answer the paging and talk with Handset (1). (Intercom talk).

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```
LINE     00 : 00 : 09
INTC  ON  HOLD
◀)))          MUTE
```
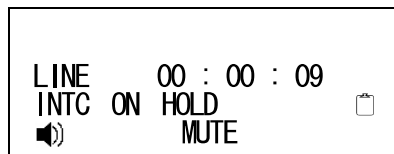
When the intercom call is established, on the initiating handset {in this case is Handset (1)}, pressing the [Int.] key can switch between the intercom talk and external line talk.

```
CONF   00 : 00 : 23
◀)))        MUTE      EXIT
```
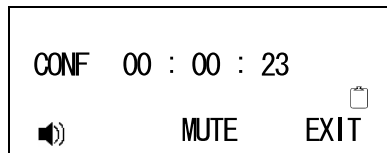
After the initiating handset being switched to 'INTC' (intercom) call, press the [CONF] key on the initiating handset can talk with the two parties (external line party, and intercom party) simultaneously, which is the conference mode.
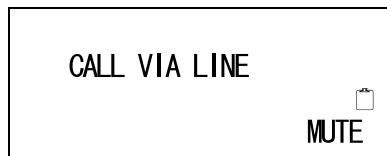
```
LINE     00 : 02 : 48
◀)))        MUTE      DIR.
```

On any handset, pressing ☎ or [EXIT] can retreat from the current conversation and return to standby mode. The other handset will continue the external line call.
To end the call, make sure that both handsets have quit.

Note: If your handset has already retreated from the conversation; you can still join into the conversation again by following the procedures stated on Page 38.
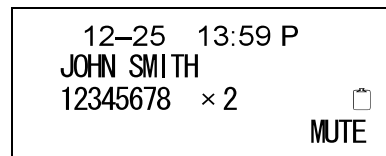
## Via External line (outside land line)

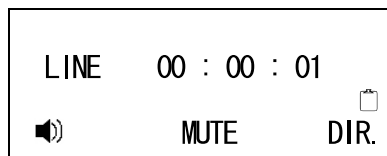Caller ID service is not available

```
CALL VIA LINE
                        🖿
              MUTE
```

With Caller ID

```
   12-25   13:59 P
JOHN SMITH
12345678   × 2
                     🖿
              MUTE
```

```
CALL VIA LINE
LINE RING MUTED
                      🖿
            UNMUTE
```

When the phone rings, if you want to mute the ringer, press the [MUTE] softkey or 📞.
Press the [UNMUTE] softkey to resume the ringer.

```
LINE    00 : 00 : 01
                      🖿
🔊        MUTE      DIR.
```
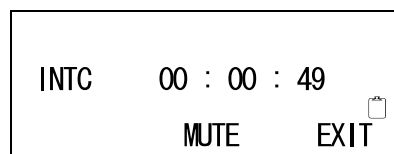
Press 📞 to answer the call.
Press ▲ / ▼ to adjust the volume.
Press 📞 to end the call.

Note: If 'auto answer mode' is set to 'ON', when the ring sounds, there is no need to press 📞, just picking the handset up off the base (or charging cradle) can answer the call automatically.
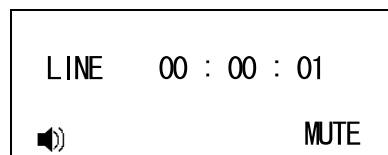
38

## During Intercom (in this case an expandable handset is required)

```
INTC    00 : 00 : 49
              MUTE    EXIT
```

During intercom talk, if an external line call comes, the handset(s) will hear intermittent beeps.
Press ☏ key to end the current intercom and answer the incoming call.

```
LINE    00 : 00 : 01
◀))                   MUTE
```

Press ▲ / ▼ to adjust the volume.
Press ☏ to end the call.

## Switch to a Waiting Call

Note: This service may require subscription from your local telephone company.

```
LINE    00 : 02 : 17
◀))         MUTE    DIR.
```
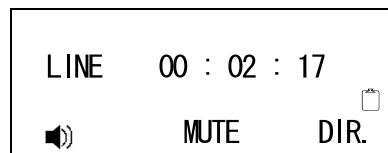
During an external line call, press the [Flash] key to put the current external line call on hold and answer the incoming waiting external line call.
Pressing the [Flash] key again can resume the first external line call.

### Mute a Call

You can mute a call while discussing matters with a nearby person in privacy without transmitting your voice over.

### During an External line call
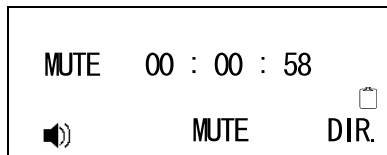
```
MUTE    00 : 00 : 58

◀))         MUTE      DIR.
```

Press the [MUTE] softkey.
Then 'MUTE' is shown on the screen to indicate it is muting the microphone.
Press the [MUTE] softkey again to un-mute the microphone.

### During Intercom
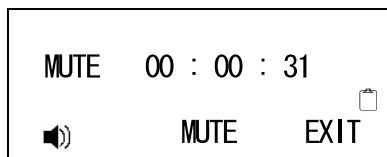
```
MUTE    00 : 00 : 31

◀))         MUTE      EXIT
```

Press the [MUTE] softkey.
Then 'MUTE' is shown on the screen to indicate it is muting the microphone.
Press the [MUTE] softkey again to un-mute the microphone.

## TROUBLESHOOTING

Please refer to the following tips before calling for technical assistance:

| Problem(s) | Possible Cause(s) | Solution(s) |
|---|---|---|
| No dial tone is heard when pressing ☎. | 1. The base unit is not properly connected to the outside land line.<br>2. Too far from the base unit.<br>3. Batteries are low (low battery icon is displayed). | ▪ Check the cables.<br>▪ Move closer to the base unit.<br>▪ Charge the batteries. |
| When putting the handset on the base unit, no beep is heard. | 1. The handset is not placed properly on the base unit.<br>2. Charging contacts are dirty. | ▪ Take the handset off the base unit and put it back again.<br>▪ Clean charging contacts with a clean and dry cloth. |
| Battery icon remains empty although the handset has charged for 24 hours. | 1. Handset batteries are defective.<br>2. Handset is not placed properly on the base unit.<br>3. The power adapter is not properly connected. | ▪ Purchase new Ni-MH rechargeable batteries (AAA 1.2V 600mAh).<br>▪ Check whether the power adapter is properly connected to the main point. |
| No display on the screen. | 1. Batteries are uncharged.<br>2. The phone is not properly connected. | ▪ Charge the batteries.<br>▪ Make sure your phone is properly plugged in. |
| Bad audio quality (crackles, echo, etc.) | 1. Interference from nearby electrical appliance.<br>2. Base unit is installed in a room with thick walls.<br>3. The handset is too far from the base unit. | ▪ Move the nearby electrical appliance to a different location.<br>▪ Install the base unit in a different room.<br>▪ Move closer to the base unit. |
| Cannot hear the other party clearly / speaker too quiet. | 1. The volume is set to minimum. | ▪ Press ▲ / ▼ to adjust the phone volume. |
| The phone does not ring when a call comes in. | 1. The ringer is off. | ▪ Turn on the ringer. |
| Cannot call a phone number. | 1. The handset has lost link with the base unit. | ▪ Page the handset from the base unit to ensure connectivity exists. |

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

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

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

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

Keep the telephone away from excessive dust and dirt, which can cause premature part wear.

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

# 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:CACW400B936001**. 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:CACW400B936001**. 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 Customer Service at

**1-800-988-7728**

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.

# FCC REQUIREMENTS

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.

*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.**

**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-1096-A compliant. 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.

## FCC REQUIREMENTS

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Privacy of communications may not be ensured when using this phone.

**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.

**This product meets the applicable Industry Canada technical specifications**

**The Ringer Equivalence Number is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five**

**This Class B digital apparatus complies with Canadian ICES-003.**

For Customer Service questions or to order Additional
Cordless Handsets (CY-932), please call

# 1-800-988-7728

CY-932 Picture

## NOTE:

- The CY-932 is designed to work with the CY-936 System. It will not work alone or with other Telephone Systems.

- The CY-932 can pairs with up to 4 Base (CY-936) simultaneously

- The CY-936 System can support up to 4 additional handsets (CY-932), for a total of 5 handsets.