




INTRODUCTION

Both of your base unit and handset can store and display 48 Caller ID with 16 digits, Record up to 10 dialed numbers with 28 digits; 10 phonebooks; LCD screen with backlight.

To get the most from your new phone, we suggest that you take a few minutes right now to read through this user's guide.


**Notice:**Your Caller ID phone stores and displays specific information provided by your local telephone company, to subscribers of Caller ID or similar caller identification services. You must subscribe to one of these services in order to use this unit.



THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.

**CAUTION:**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN

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



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

**WARNING:**  
TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD,DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

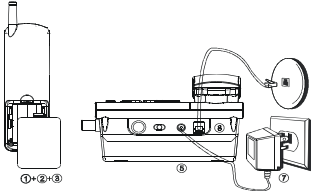
BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the items:

- Base unit
- Handset
- Corded Handset
- Handset Coiled Cord
- Handset Battery
- Charger
- Telephone Line Cord
- AC Power Supply (Two pieces)

INSTALLING THE PHONE



- Remove the battery compartment door of handset.
- Insert battery pack and connect the cord into the jack inside the handset.
- Put the compartment door back on.
- Place the handset in the charger.
- Plug the power supply cord into AC outlet and the other end into the power jack on the Charger.
- Pull the antenna full out of Base unit.
- Plug the power supply cord into AC outlet and the other end into the power jack on the Base unit. Power is on when the Power LED is light up.

**Note:** Place the handset in the Charger to charge for 10 hours prior to first use.

- Plug one end of the telephone line cord into the modular wall phone jack and the other end into the jack on the base marked TEL LINE.





**Notice:** The phone automatically defaults to tone dialing. To change to pulse dialing, see "Tone/ Pulse Dialing". If you don't know which type of service you have, check with the phone company.

- Keep the Base unit away from the jammer (Such as television, computer, microwave oven, refrigerator and so on) and place it in the center of the using area. In order to the best using, pull the antenna full out of Base unit.








**Notice:** Use the power supply in the package that came with this unit. Using other power supplies may damage the unit.

**IMPORTANT:** When there is some noise in the handset speaker, pull the handset antenna out.

LCD Display Icons in the base unit and the handset:










-  :IN use
- 00 :Number of calls
-  :Battery full (handset)
-  :Battery flat (handset)
- New call # :New calls
- Out :Dialing calls
-  :Phonebook
- Rep :Repeating Records
- 00:00 :(Hour: Minute)
- 1-10 : Date ( handset)
- 1 M 10 D :Date ( base unit)

LCD Display Icons in the charger















-  :The finger of the clock
-  :The alarm clock and the time
-  :Set the time
-  :Set the alarm clock
-  :Set the contrast of the LCD
-  :Setup key
-  :Adjust key

Function Key and Indicator Icons

Handset Function Key Icons:

-  :Set the volume of the ring and the speaker
-  :Intercom with the Base unit/ Transfer between the handset and the Base unit or one handset and another handset
-  :Channel change / Exit from Menu
-  :Store the Number/ Set the Menu
-  :Flash/ Del/ Register handset
-  :Redial/ Insert a pause when pre-dialing or store/ Review the dialed numbers
-  :Navigation key, Scroll forward or backward
-  :Accept a call/ End a call
-  :Mute key

Base unit Function key and Indicator Icons

-  :Inuse
-  :Power indicator LED
-  :Handfree indicator LED
-  :Accept or end a call in handfree mode
-  :Control the volume of the speaker
-  :Flash/ Register handset
-  :Delete the Number
-  :Store the Number/Set the menu.
-  :Mute key
-  :Exit the Menu
-  :Call back/ set time
-  :Intercom with the handset/ Transfer between the handset and the Base unit.
-  :Redial number or Insert a pause when store number.
-  :Navigation key, Scroll forward or backward

SET UP

Register handset

Keep both of base unit and handset on hook: Press Down the "Flash/Register" key on both of base unit and handset until a "Beep" sound emitted. This means the Register is success ( the handset is registered as handset 1).Comtime press the"Flash/Register" key of Base unit Register the other handset as handset 2, handset 3 and so on, a base unit can register 7 handsets in all.

Tone/ Pulse Dialing Selection

Use a tooling to move T/P switch in the bottom to set dialing mode. (T: tone or P: pulse).

Flash Time Selection

Using a tooling to move Flash switch in the bottom to set Flash timing. (100ms/300ms/600ms).

Long-distance Lock Switch

Using a lock in the back to control dialing the Long-distance telephone number.

Ring Volume Selection (base unit)

You can move the Ring switch in the back to set Ring Volume. (high/ medium/ low).

Ring Volume Selection (handset)

Press "Volume" key when on hook. "0000" means high and "00" means low, press "Exit" key to exit.

Talk Volume Selection

(both handset and base unit)

Press "Volume" key when talk. "000000000000" means high ,"00000000" means medium and "0000" means low, press "Exit"key to exit.

Date and Time Setting

(just in base unit)

- Press down the "Set Time" key for 3 seconds to enter the Date and Time Setting when base unit is on hook.
- Set the hour and press the "Set Time" key, then set the minute and press the "Set Time" key. Continuous set the month and the date.
- Press the "<" key to increase and the ">" key to degression when setting.
- The time of the handset will keep with the base unit.

LCD Contrast Setting

(both base unit and handset)

- Press down the " Store/Menu" key for 3 seconds to enter setting state when base unit is on hook.
- Press the "Store/Menu" key continuous until "LCD 3" appears.
- Press the "<" or ">" key to set the contrast of the LCD.
- Press the "Store/ Menu" key to confirm.
- Press "Exit" key to exit.

Long-distance Code Setting

(base unit)

- Press down the "Store/ Menu" key for 3 seconds to enter setting state when base unit is on hook.
- Press the "\*" key continuous until "LO CODE" appears.
- Press a digital key to enter a number. Press the "Del" key if wrong.
- Press the "Store/ Menu" key to confirm.
- Press "Exit" key to exit.

**Note:** The Caller ID number will add the long-distance code when it is over 8 digits.after setting the code.

**Example:** If long-distance code is 0 and the Caller ID is 13751588116, then the number will be displayed as 01375158816.

Local Area Code Setting

(base unit)

- Press down the "Store/ Menu" key for 3 seconds to enter setting state when base unit is on hook.
- Press the "\*" key continuous until "CODE-" appears.
- Enter code number less than 4 digits. Press the "Del" key if wrong.
- Press the "Store/ Menu" key to confirm.
- Press "Exit" key to exit.

**Note:** The local area code will be deleted if the Caller ID number contains it after setting the code.

**Example:** If the code is 752 and the Caller ID is 7522619913, then the number will be displayed as 2619913

Ring Selection

(both of base unit and handset)

- Press the "Volume" key until "RING" appears.
- Press the "<" or ">" key to select the ring.
- Press the "Exit" key to exit.
- Ring is off when handset select "0", and "RING OFF" appears.

Alarm Clock Setting (handset)


- Press down the "Store/ Menu" key for 3 seconds to enter setting state when handset is on hook. "Alarm Clock" appears.
- Press the "<" or ">" key to select on or off.
- Press the "Store/ Menu" key.
- Alarm clock is off when select off.
- Alarm clock is on when select on. Press the "<" or ">" key to select hour and press the "Store/ Menu" key, then press the "<" or ">" key to select minute and press the "Store/ Menu" key.
- Press the "Exit" key to exit.

Auto Talk mode Setting (handset)



- Press down the "Store/ Menu"key for 3 seconds to enter setting state when handset is on hook.
- Press the ""key continuous until "AUTO ON" appears.
- Press the "<" or ">" key to select on or off.
- The function is off when select off; otherwise, it is on. When the function is on, you can talk after pick handset up without press any key; otherwise, press any key to get the talk.
- Press the "Store/ Menu" key.
- Press the "Exit" key to exit.

Charger Clock Setting




Time Setting

- Press down the "Set up" key for 3 seconds until "" flicker.
- Press the "Adjust" key to set hour and press the "Set up"key; then press the "Adjust" key to set minute.
- Press the "Set up" key to confirm.

Alarm Clock Setting

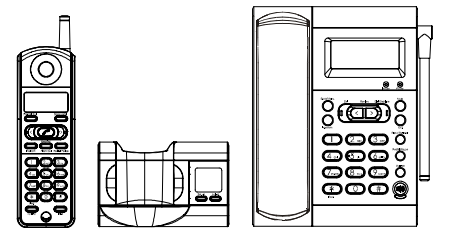
- Press down the "Set up" key for 3 seconds until "" flicker.
- Then press down the "Set up" key for 3 seconds until "" flicker.
- Set time as point 2 of "Time Setting".
- Press the "Set up" key to confirm.

LCD Contrast Setting

- Press down the "Set up" key for 3 seconds until "" flicker.
- Then press down the "Set up" key for 3 seconds until "" flicker.
- Then press down the "Set up" key for 3 seconds until "" flicker.
- Press the "Adjust" key to set LCD Control. There are total 5 contrast levels can be adjusted.
- Press the "Set up" key to confirm.

**Notice:** If you do nothing over 30 seconds, system will exit setting state and the work won't be stored.

PHONE BASICS



## Receiving a Call

### Base unit

- Press the “Speaker” key or pick up the corded handset to answer the phone.
- Press the “Speaker” key again or put the corded handset on cradle to hang up.

**Notice:** If power off, just use the corded handset to receiving a call.

### Handset

- Press any key to answer a call
- If auto talk mode is set to on,pick up the handset from the charger to ansner.
- then press the “Talk” key or put the handset on charger to end the call.

## Making a Call

### Base unit

- To make a call, press the “Speaker” key or pick up the coded handset before you dial and press “Speaker” key again or put the handset on cradle to hang up.
- Input the telephone number, then press the “Speaker” key or pick up the handset, the number will be dialed out automatically.

### Handset

Press the “Talk” key and dial the telephone number, or dial the telephone number before press “Talk” key.

**Notice:** Pre-dialing can dial no more than 28 digits. There will be a “Beep” and appears “—E—” if you dialed more than 28 digits. You can press the “Del” key to change the wrong number you dialed.

### In Use and Power Indicator

When the power is on, the Power Indicator LED is on. When the phone is off hook, the In Use Indicator LED is on.

### Flash

Press the “Flash” key to dial another call when off hook both base unit and handset.

### Redial

Press the “Redial” key while the phone is off hook, the phone will dial the last number redial.

### Channel-switch key

Press the “Channel” key to other channel which better effect while the handset talk is disturbed.

### Tone-dialing Mode Contingency

“The function is offered to the user who dials with Pulse-dialing mode. It can change the mode to tone-dialing temporary for the service system need tone-dialing mode.”

Example: You need use the tone-dialing mode if you need service such as input your accounts numbers after you dial to the bank or credit card company:

- Dial the number of the bank.
- Press the “\*” key after getting the talk, the mode will change to tone-dialing mode.
- The phone will come back to pulse-dialing mode after the call.

## Intercom Mode

### Base unit calls handset

- Press the “Intercom” key on the base unit when on hook.
- Press the handset number (no needs if just 1 handset)
- Handset rings.
- Press any key to talk with the base unit while the 4 base could use handfree or corded handset.
- Get on hook after the call.

### Handset calls base unit

- Press the “Intercom” key on the handset when on hook.
- Base unit rings.
- Press the “Speaker” key or pick up the corded handset to talk with the handset.
- Get on hook after the call. If no answer, the state will cancel.

**Notice:** If there was a call while intercom mode the unit will be auto exit the intercom mode.

### Base unit transfer a call to handset

#### When user answer a call with base unit:

- Press the “Intercom” key on the base.
- Press the handset number (no needs if just 1 handset) or press “\*” key to transfer to all handsets.
- Handsets ring.
- Press any key to answer the call.
- The first answering handset can get the call.
- The call will transfer back to the base and both the base and handsets will ring if no handset answers the call in a minute; The call will end after another minute if no answer.

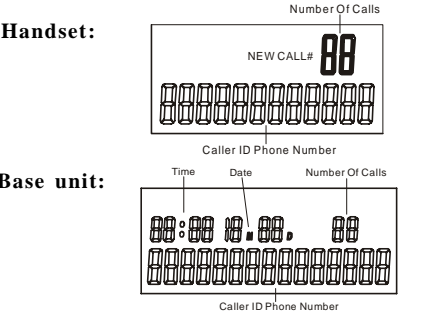
### Handset transfer to the base or another handset

- Press the “Intercom” key on the handset.
- Press the number key to transfer to base or other handset (0: base/ 2,3,4;-: another handset/ \*: all handsets). The base or the transfer which transfer to will ring, and then answer the call.
- The call will transfer back to the first handset and both the base and handsets will ring if no answer in a minute; The call will end after another minute if no answer.

## CALLER ID

This phone receives and displays information transmitted by you local phone company is running with FSK or DTMF system. The phone can store up to 48 calls for later review.

While you have a Caller ID, the display will show as follow.



**Notice:** In order to use the Caller ID functions with this phone, you must subscribe to Number Caller ID Service.

### Reviewing Calls:

- Press the “<” or “>” key to get into CID mode when on hook.
- You can press number keys to add numbers or press the “#” key to delete numbers.
- Press the “<” key to scroll from the most recent to the oldest, otherwise press the “>” key. You can review up to 48 calls (16 digits).
- If the CID number is over 15digits on the base or over12 digits on the handset, press the “\*” key to scroll.
- Press the “Exit” key to exit CID mode.

### Deleting the CID Records:

- Press “<” or “>” to scroll the desired record.
- Press “Del”, LCD displays “DEL ONE”, and then press “Del” again to delete the record.
- Press down “Del” until a “Beep” sound emitted, LCD displays “DEL ALL”, and then press “Del” again to delete all the records.

### Dialing a Caller ID Number:

- Press “<” or “>” to scroll the desired record.
- Press “Dial/ Set time” to dial the number.
- Press “Talk” on the handset or press “Speaker”/ pick up the handset on the base. The number is dialed out automatically.

## Transferring CID Records to Memory

- Press “<” or “>” to scroll the desired record.]
- Press “Store”, and then press number key (0~ 9) to select a desired memory location. After a “Beep”, LCD display “ rECode”.

## Review/ Delete/ Redial/ Store Dialed Number

- Press “Redial/ Pause” to get into Reviewing Dialed Number mode when on hook.
- Press “Redial/ Pause” continuous to review dialed number. You can review the last 10 numbers (28 digits).
- Press “\*” to scroll the record to review the number and the time.
- Other operation is the same to review CID operations.

## PHONEBOOK MEMORY

Both the base and handset can store up to 10 16-digit numbers in memory.

### Storing a Number in Memory

- Press the numbers and press “Store/Menu” when on hook.
- Press 0-9 key to select a desired memory. locationAfter a “Beep”, LCD display “rECord”.
- Press the “Redial/Pause” key to insert a pause in a storing number.

### Reviewing the Phonebook Memory

Press “Store/Menu” to get into the mode and press “<” or “>” to review the number stored in the memory.

### Deleting The Stored Number

Press “<” or “>” to scroll the desired record. And then press “Del” twice to delete the number.

### Dialing The Stored Number

- Press “<” or “>” to scroll the desired record. And then press “Redial” or get off hook.
- Press “Store/Menu” and then press the memory location number when off hook.

### Dialing Some Memory at the Same

#### Time:

This function is set for the users who always make long-distance calls. You can dial some memory numbers at the same time just according to the explanation.

#### Example:

The type of long-distance number		location of the memory
Area number	755	07
Long-distance number	0	08
Phone number	8113	09

- Get off hook.
- Press “Store”, and then press “7”.
- Press “Store”, and then press “8” after hearing a tone.
- Press “Store”, and then press “9” after hearing a tone.

**Notice:** Before you press another location number, you must wait for the end of the tone.

### Mute

To prevent the person you are speaking from hearing you while on a call.

- Press “Mute”, LCD display “MUTE”, the phone on mute.
- Press “Mute” again to cancel mute mode. Or press “Speaker” to switch handset or speaker mode.

### Battery Indicator

- The battery flat icon will flash when power is low and handset is on hook.
- The battery flat icon will flash and a “Beep” sound emitted continuous when power is low and handset is off hook.
- Please put the handset on the charger to charge your battery.

**Notice:** The call will be ending if the battery power is low. Please charge the battery no less than 10 minutes before you use again.

### Alarm for over-distance

If you heard a brief and continuous “Beep” when handset is in use, it means you have out of the using range or the antenna is not pull out. Please close up to the base or pull out the antenna, or the base will end the call after 20 seconds.

## Auto-transfer Function When Power Off

If suddenly the power is off when handset is in use, the LCD of base will be show “OF”; the base will transfer to holding mode (the other side will hear the music), pick up the corded handset in 2 minutes, the call will go on, otherwise, the call will end.

### General Produce Care

To keep your telephone working and looking good, follow these guidelines:

- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment to the phone.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.

## Message Indicators

The following indicators show the status of a message or of the unit.

-- E --	Caller information has been interrupted during transmission or the phone is excessively noisy.
- - - P - - -	The person is calling from a number that has been blocked from transmission.
- - - O - - -	Call is from out of area.
no call	All the Caller ID and the dialed record has been deleted.
Record	The record has been stored.

## Trouble Shooting Tips

### Caller ID

Problem	Solution
No Display	<ul style="list-style-type: none"><li>Try replacing the batteries. Make sure the batteries are properly installed.</li><li>Did you order Caller ID service from your local telephone company?</li></ul>

### Telephone

Problem	Solution
No dial tone	<ul style="list-style-type: none"><li>Check installation:<ul style="list-style-type: none"><li>Is the telephone line cord connected to the base unit and the wall jack?</li><li>Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.</li><li>Make sure the battery is properly full.</li><li>Are the batteries installed correctly?</li></ul></li><li>Make sure the tone/pulse setting is but can't dial out correct.</li></ul>
Dial tone is OK,	<ul style="list-style-type: none"><li>Try to set the Ringer to a higher level.</li><li>You may have too many extension phones on your line. Try unplugging some phones.</li><li>See solutions for No dial tone.</li></ul>
Does not ring	<ul style="list-style-type: none"><li>Try to set the Ringer to a higher level.</li><li>You may have too many extension phones on your line. Try unplugging some phones.</li><li>See solutions for No dial tone.</li></ul>

**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.

**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:

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

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