

OWNER'S MANUAL AND OPERATING INSTRUCTIONS



FEATURES

- FSK/DTMF Dual System (Optional)
- Caller ID Speakerphone
- Built in Phone Book with 110 Memories
- Maximum 90 Incoming Call Memories
- Enable to Review 8 Last Outgoing Numbers
- LCD Contrast (5 Level)
- 16 Digits of Telephone Number and Name Display
- 16 Ringer Melodies Selectable
- 16 Hold Melodies Selectable
- Do Not Be Disturbed Function
- VIP Function
- Real Time Calendar for 100 Years
- Real Time Alarm Clock
- 600ms Flash Time
- Voice Reporting Function
- View New Incoming Calls By Remote Control
- New Incoming Call Indication
- The Amount of Total Incoming Call Indication
- Pre-Dialing Function

INSTALLATION

- Plug one end of coiled cord to the jack of handset and the other end to the jack of the base set
- Plug one end of flat cord to line jack of the phone and the other end to the wall jack
- Open the battery compartment cover, install 3 PCs AA batteries (not included) or
- Connect the 9V adapter to the DC jack of the unit

Note: 1. Adapter was included but no batteries included for the unit.

2. If no batteries and no adapter for power supply, the speakerphone and caller ID function will unable be used (The LCD will appear nothing), but the dial-out and dial-in function can be operated normally

OPERATION

1. Making A Call

- Lift the handset or press speakerphone button to get the dial tone
- Enter the wanted telephone number

2. Pre-Dialling

- Enter the wanted telephone number first. (at most 32 digits)
- Lift the handset or press [SPEAKER] key, the entered number will be dialed out automatically

Note: You may use [DEL/SET] key to modify or erase the number during entering the wanted telephone number.

3. Last Outgoing Number Redial

- Lift the handset or press speakerphone button
- Press [RD/PA] key to dial out the last outgoing number

4. Review, Delete, Dial Back Incoming Calls

- When the handset is placed on the base unit (on-hook state), press [▲] or [▼] to review the incoming call records (at most 90 records)
- When you review the telephone number, press [BACK] once will dial back the display number. If you press [BACK] two times, it will dial back the number with adding '0' as first digit. (For example, the display number is 2128 1234, Press [BACK] two times and it will dial back '02128 1234 automatically)
- When the user want to delete the telephone number which displaying on LCD, press [DEL/SET] key to delete, press [DEL/SET] key 3 seconds to delete all incoming calls

5. Review, Dial Back, Delete The Outgoing Calls

- Under on-hook state, press [OUT] key to review the last outgoing calls (at most 8 records)
- When the user want to dial back the telephone number which displaying on LCD, press [BACK] key or just lift the handset to dial back the number
- When the user want to delete the telephone number which displaying on LCD, press [DEL/SET] key to delete, press [DEL/SET] key 3 seconds to delete all outgoing calls

6. Do Not Be Disturbed Function

- Under on-hook state, press [HOLD/SL] key for 3 seconds, "SLEEP 00-00" will display on LCD to indicate the telephone enter do not be disturbed time setting state.
- Press [HOLD/SL] key once, the do not disturbed time is set to one hour. Press [HOLD/SL] again to add one hour. (Press the key until the wanted hours appear)
- After the wanted hours appear, wait for about 15 seconds until the set sleep time stop to blink.
- Under the do not be disturbed state, press [HOLD/SL] key to exit from this state (the sleep time counting will be paused). Press [HOLD/SL] again to re-enter to do not be disturbed state.
- If the telephone under do not be disturbed state, the ringer will not be activated by incoming calls (except VIP calls), the number and time of incoming calls will be stored automatically.
- Under do not be disturbed state, you can dial out the telephone number as normal.

Note: Under the do not be disturbed state, the remaining sleep time will not be shown automatically. If you need to check the remaining sleep time, you may press [HOLD/SL] two times or after any incoming call received and completed, the LCD also will display the remaining time as well.

7. VIP Function

- When review incoming calls, press [VIP] key, then the displaying call will be set into VIP call
- The user can set VIP calls, and the VIP calls will activate the ringer even under do not be disturbed state

8. Flash Function

- Under off-hook state, press [FLASH] key once, telephone will enter on-hook state for 600ms, then re-connect the line

9. Music Hold

- During conversation, press [HOLD/SL] key once
- Put back the handset or press speakerphone button if speakerphone activated
- Lift the handset or press speakerphone button to go to talk with the caller

10. Mute Function

- During conversation, press and hold the [T/P/MUTE] key to temporarily prevent the caller from hearing your conversation
- Press the [T/P/MUTE] key again to recover the conversation

11. Copy Function

- When review incoming calls or outgoing calls, press [RING/COPY] key once, the displaying call will be copied to the phonebook

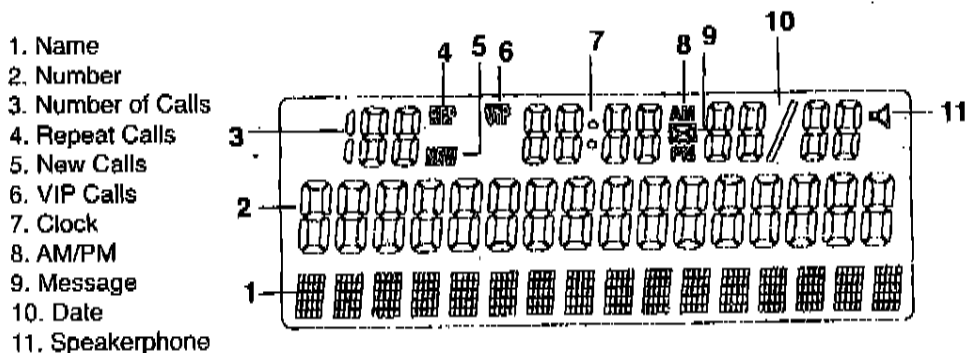
12. Remote Control for New Caller ID Inquiry

- Be sure the user have set remote code and set remote control "On"
- Use another telephone to dial your telephone number
- Input the remote code after hearing 6 dialing tones and a long "DI" sound, there will be a long "DI" sound if remote code is right and two short "DI" sound if remote code is wrong
- Press [*] or [#] to review, there will be a long "DI" sound to indicate the start/end of list
- Press [0] twice or put back handset to exit
- If there is no operation in 10 seconds, telephone will exit from remote control

Remarks: Please enter the remote control code under quiet environment, noisy background will distort the code signal transmitting.

IMPORTANT NOTES :

To operate this unit, you must have 'CALLER ID SERVICE' setput with your local telephone company. Some functions such as "CALLER NAME INDICATION" will only operate if such services are included in the user's Caller I.D. program with the local telephone company.



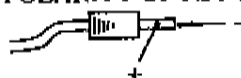
SAFETY INSTRUCTIONS

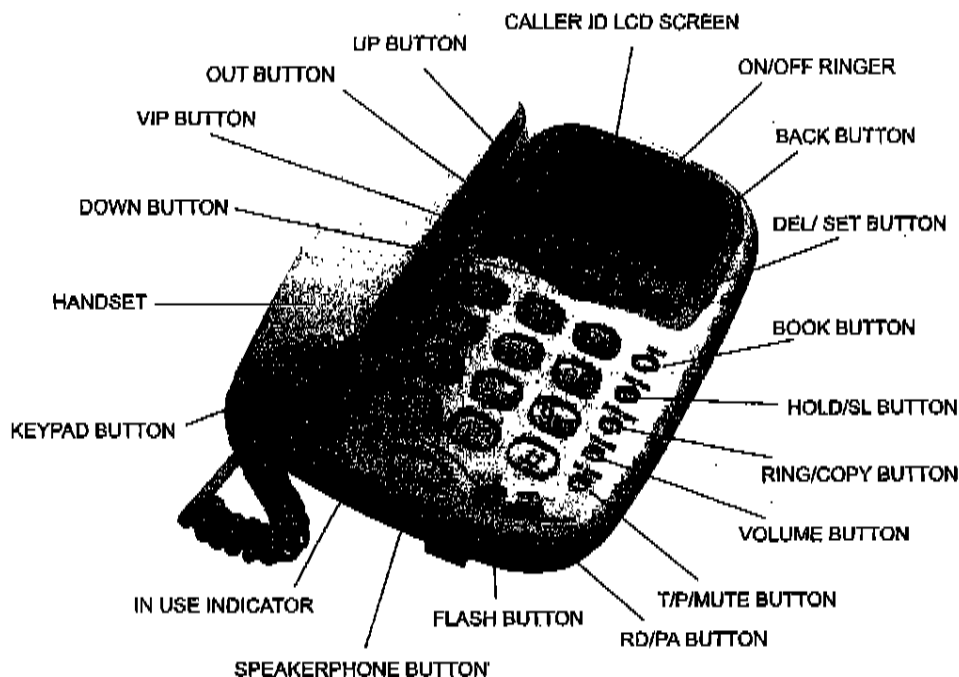
- This telephone is an electrical device and can be hazardous if immersed in water. If you accidentally drop it into water, first unplug it from wall jack, and remove it from water.
- Please keep the telephone dry and do not use it in moisture place. For example, near a bathtub, washbowl, kitchen sink, laundry tub and swimming pool. Do not use it in rain.
- Unplug the phone from the wall jack before cleaning with damp cloth; please do not use liquid or aerosol cleanser.
- Do not use the phone to report a gas leak in the gas vicinity. Please remove yourself immediately from the area and make the emergency phone call in a safe area.
- Handle the phone carefully. Do not drop it.
- Do not use or put the unit in extreme temperature.
- Keep the phone away from dust and dirt.
- Use the right power batteries indicated in the manual. Do not put batteries in a fire for such action can lead to an explosion.
- Do not modify or tamper with the telephone's internal components. Improper adjustment can cause damage and can be dangerous.

AC ADPATOR FOR DC JACK

SPECIFICATION: OUTPUT-DC 9V, 100MA

POLARITY OF PLUG + — — — — —





SETTING

After installing the batteries, it will automatically enter language setting and max store memory of phone book setting. In normal operation, press [DEL/SET] key for 3 seconds also can enter the setting area including real time calendar, LCD contrast, parallel telephone On/Off, remote control On/Off, voice reporting On/Off and voice reporting type.

NOTE: Please be sure the telephone lines are good connected and batteries are installed before starting setting

1. Setting Language

- After installing the batteries, telephone will indicate the user to select the language with "ENGLISH" displaying on LCD
- Press [▲] or [▼] key to select wanted language among ENGLISH, CASTELLANO, ESPANHOL, FRANCAIS
- Press [BOOK] key or speakerphone button to confirm
- Then "Max Data bank=032" will displaying on LCD to indicate the user to set the max store memory of phonebook

Note: If you want to reset the language, you must reinstall the batteries.

2. Setting The Max Store Memory of Phonebook

- When "Max Data bank=032" displaying on LCD, and "032" is blinking, press [▲] or [▼] to select, the telephone can store up to 110 memories
- Press [BOOK] or speakerphone button to confirm

Note: If you want to reset the maxstore, you must reinstall the batteries.

3. Tone-Pulse Selectable

- When telephone under on-hook state, press [T-P/MUTE] key to switch between tone dialing mode ("DTMF" display) and pulse dialing mode.

4. FSK/DTMF Selectable

- When the first received call with DTMF format, then telephone will only receive calls with this format
- The user can press [DEL/SET] key 3 seconds to enter the setting, lift the handset then put back the handset or
- Continuously press [DEL/SET] key to exit from setting or
- Uninstall the batteries, then re-install
- Also when the first received call with FSK format, the user can use the above methods to set

5. Volume adjustable

- Under off-hook state, continuously press [VOLUME] key to adjust the handset volume;
- Under on-hook state, and [SPEAKER] key pressed, continuously press [VOLUME] key to adjust the speaker-phone volume.
- Ringer can be turned off by the ringer switch at the back.

6. Setting the Real Time Calendar

- When telephone under on-hook state, press and hold [DEL/SET] key until calendar display on LCD to enter the main setting menu
- When the calendar display on LCD, and the year is blinking, press [▲] or [▼] to select the right number
- Press [DEL/SET] key to confirm
- Use the same method to set the month, date, and hour, minute sequentially. After setting the real time, LCD will display "SET LOCAL CODE" to indicate the user to setting the local area code.

7. Setting the Local Area Code

- When "SET LOCAL CODE" display on LCD, and the first digit is blinking, press [▲] or [▼] to select the right number
- Press [DEL/SET] key to confirm
- Use the same method to set the rest digits sequentially. After setting the local area code, LCD will display "SETTING CONTRAST" to indicate the user to set the LCD contrast

8. Setting the LCD Contrast

- When the LCD contrast level displaying on LCD, press [▲] or [▼] to select the right level
- Press [DEL/SET] key to confirm, after setting the LCD contrast, LCD will display "PAR ALLOW" to indicate the user to set the parallel telephones allow/forbid
- NOTE: When telephone under on-hook state, the user can press and hold [FLASH] key until "SETTING CONTRAST" displaying on LCD to adjust the LCD contrast, press [▲] or [▼] to select the right brightness and press [FLASH] key to confirm

9. Setting the Parallel Telephone On/Off

This function only valid when your phone is connected to another phone simultaneously)
When "PAR ALLOW" displaying on LCD, press [▲] or [▼] to select the parallel telephone(s) allow/forbid

If the user select "PAR ALLOW", and press [DEL/SET] to confirm, then parallel telephone(s) can make outgoing calls

If the user select "PAR FORBID", and press [DEL/SET] to confirm, then parallel telephone(s) can not make outgoing calls

After setting this function, LCD will display "SET REMOTE CODE" to indicate the user to set the remote control code.

Remarks: The user should ignore this setting procedure and allow "PAR ALLOW" for all me if he/she has only one phone without any connecting phone

10. Setting the Remote Control Code

When "SET REMOTE CODE" displaying on LCD, enter the wanted code by pressing the corresponding keys (0-9) on keypad (the original code is 1234)

Press [DEL/SET] key to confirm, after setting the remote control code, LCD will display "REMOTE ON" to indicate the user to set remote control on/off

11. Setting the Remote Control On/Off

When "REMOTE ON" displaying on LCD, press [▲] or [▼] to select this function on/off

Press [DEL/SET] key to confirm, after setting the remote control on/off, LCD will display "VOICE ON" to indicate the user to set voice reporting function on/off

Remarks: When the "Remote" is set "On", the user can access the phone with another telephone for new incoming caller ID inquiry.

12. Setting the Voice Reporting On/Off

- When "VOICE ON" displaying on LCD, press [▲] or [▼] to select this function on/off. (1 for one-time reporting, 2 for two-time reporting, 3 for three-time reporting or off for silence)
- Press [DEL/SET] key to confirm, after setting this function on/off, LCD will display "SPEAKING 0" to indicate the user to set voice reporting type

Remarks: When "VOICE OFF" is set, alarm clock will be set silent

13. Setting the Voice Reporting Type

- When "SPEAKING 0" displaying on LCD, press [DEL/SET] key to confirm

Remarks: "0" is set to be English speaking

14. Setting the Alarm Clock

- Press and hold the [BACK] key for 3 seconds to enter the alarm clock setting
- When the hour is blinking, press [▲] or [▼] to select the wanted hour and press [BACK] key to confirm and enter the minute setting
- Use the same method to set and press [BACK] key to confirm. There will be an icon of clock displaying on LCD to indicate the telephone enter alarm clock state
- Under alarm clock state, press speakerphone button to exit

Note: The real time display is in 12 hrs mode, but the alarm clock is in 24 hrs mode. (For example, if the real time is one o'clock in the afternoon, the time display will be 1:00pm. If you want to set the alarm clock to one o'clock in the afternoon then you should set to show 13:00)

15. Ringer Melody Selectable

- When telephone under on-hook state, press [RING/COPY] key to enter setting
- Continuously press [RING/COPY] key to select (there are 16 ringer melodies), and corresponding ringing melody will sound

16. Melody For Music Hold Selectable

- When telephone under off-hook state, press [HOLD/SL] key to enter the setting
- press [▲] or [▼] to select the wanted melody (there are 16 classic melodies for select)

17. Phonebook Input

- When telephone under on-hook or off-hook state, press [BOOK] key, "EDIT ↑ SEARCH ↓" will displaying on LCD
- Press [▲] key to enter the setting, first enter the name (at most 16 letters), and use [DEL/SET] key to correct (For example: enter "C", just continuously press [2] key three times)
- Press [BOOK] key to enter the number setting, enter the corresponding telephone number (at most 16 digits)
- Press [BOOK] key to confirm and enter the next name and number setting
- "MEMORY FULL" will displaying on LCD to indicate the user can not store any more memories
- Press [BOOK] key twice or press speakerphone button to exit

18. Phonebook Search and Delete

- When telephone under on-hook or off-hook state, press [BOOK] key, "EDIT ↑ SEARCH ↓" will displaying on LCD
- Press [▼] key to enter the search mode, "PLS Input Name" will displaying on LCD to indicate the user to enter the name, enter the letter of the name, the wanted telephone number will display on LCD, or just press [▲] or [▼] to review one by one
- If the user want to delete a memory, when the wanted number with name displaying on LCD, press [DEL/SET] key 2 seconds to delete it
- Press [BOOK] key to exit