

Owner's Manual And Operating Instructions

FEATURES

- FSK/DTMF Dual System
- 10 Languages to Choose From
- (English/French/Spanish/Portuguese/Polish/Italian/Swedish/German/Dutch /Turkish)
- Caller ID Speakerphone, will let you hear the phone number of the person calling you
- Built in Phone Book will remember up to 110 Phone Numbers
- Will remember the phone numbers of your last 90 incoming calls
- Allows you to Review the Last 8 Numbers Dialed
- Adjustable LCD Contrast (5 Levels)
- 16 Digits of Telephone Number and Name Display
- 48 Selectable Ringer Melodies
- 16 Selectable Hold Melodies
- 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 the tel-line jack of the phone and the other end to the phone jack on your wall.
- Open the battery compartment cover, install 3 AA batteries (not included)
- Connect the 9V adapter to the DC jack of the unit

Note: 1 You do *not* need to have batteries in the phone if you are using the phone's AC adapter. Additionally, you do not need to use the phone's AC adapter if you are using batteries. However, we recommend that you use both to insure against any potential memory loss in case of any sort of accident or power outage.

- 2 The AC adapter was included but the batteries were not included with the unit.
- 3 If the phone is not connected to the AC adapter, and is not running on batteries, then you will not be able to use the Caller ID features, nor will you be able to view the LCD screen, as it will not have power. You should be able to dial out and receive phone calls, however.

SETTING MODE

After installing the batteries, the phone will automatically enter the Settings Mode, where you can select the language. In normal operation, press and hold the [DEL/SET] key for 3 seconds in order to enter the Setting Mode.

Note: If the phone is left idle for seven or eight seconds it will automatically exit setting mode. To get back, hold down the [DEL/SET] key for 3 seconds then toggle through all the prior settings to get back to the setting you were on.

In the Setting Mode you will be able to choose suitable options for the language, the LCD contrast, the real time calendar, long distance access, the parallel telephone function, remote control function, voice reporting function and voice reporting type. You can press the [DEL/SET] key to toggle through which option you would like to adjust, and you can use the up and down arrow keys to change settings. When you are satisfied with the settings selected, press the [DEL/SET] one more time to enter your setting. If too much time passes before any buttons are pushed, your telephone will automatically leave Setting Mode.

Note: Please be sure the telephone lines are properly connected and batteries are installed before entering Setting Mode.

1. Setting Language

- After installing the batteries, the telephone will indicate to the user to select the language with "ENGLISH" displaying on LCD
- Press the up or down arrow keys to select wanted language among ENGLISH, FRANCAIS (French), ESPANOL (Spanish), PORLUGUES (Portuguese), POLISH (Polish), SVENSKA (Swedish), DEUTSCH (Germany), NEDERLANDS (Holland), TURKCE (Turkish), ITALIANO (Italian)
- Press [BOOK] key or speakerphone button to confirm and exit Settings Mode or:
- Press [DEL/SET] key to confirm and to move on to the next setting you wish to change.....LCD CONTRAST

2. Setting the LCD Contrast

- When the LCD contrast level is displaying on the LCD, press the up or down arrow keys to select the right level

- Press [DEL/SET] key to confirm, after setting the LCD contrast, LCD will display Time and Date settings to allow the user to set the REAL TIME CALENDER.

NOTE: When the telephone is hung up, the user can press and hold the [FLASH] key until "SETTING CONTRAST" displays on the LCD. To adjust the LCD contrast, press the up and down arrow keys to select the right brightness and press the [FLASH] key to confirm.

3. Setting the Real Time Calendar

- When telephone under on-hook state, press and hold [DEL/SET] key for until you enter the settings menu, then keep pushing it until the calendar display is on the LCD.
- When the calendar display is on the LCD, and the year is blinking, press the up and down arrow keys to select the right number
- Press the [DEL/SET] key to confirm.

Use the same method to set the month, date, hour, and minute sequentially. After setting the real time calendar and pressing the [DEL/SET] key, the LCD will display "SET LOCAL CODE" to indicate to the user to set the local area code.

4. Setting the Local Area Code

- When "SET LOCAL CODE" display is on the 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 of the digits sequentially. After setting the local area code, LCD will display "Long Prfix" to indicate the user to set the LONG DISTANCE ACESS CODE.

5. Setting Long Distance Access ("Long Prfix")

- After setting the local area code, you will enter a screen that says "Long Prfix". You can set your long distance access code here, by pressing the up and down arrow keys to select the code among '0-9, * (L=*), #(γ=#)
- Press [DEL/SET] to confirm. After setting the long distance access code, the LCD will display "Parallel Allow" to indicate the user to set the PARALLEL TELEPHONE SETTINGS .

NOTE: Some users may need to type in a special code before being able to make long distance calls. In these instances the long distance access code is particularly useful as a time saving device. If you do not need to dial any special numbers before making long distance calls, then you may want to skip through this feature by pressing the [DEL/SET] key to move on to the next step.

6. Setting the Parallel Telephone On/Off ("Parallel Allow")

(This function is only valid when your phone is connected to another phone)

- When "PAR ALLOW" is displayed on the LCD, press the up and down arrow keys to select whether to allow or forbid one or multiple parallel telephones.
- If "PAR ALLOW" is selected, and the [DEL/SET] key is pressed to confirm, then a parallel telephone can make outgoing calls.
- If "PAR FORBID" is selected, and the [DEL/SET] key is pressed to confirm, then a parallel telephone can not make outgoing calls.
- After setting this function, the LCD will display "SET REMOTE CODE" to indicate the user to set the remote control code.

Note: The user should ignore this setting procedure and keep "PAR ALLOW" selected if he/she has only one phone without any connecting phone.

7. Setting the Remote Control Code

- When "SET REMOTE CODE" is displayed on the LCD, you can enter the code of your choice by pressing the corresponding keys (0-9) on the keypad (the original code is 1234).
- Press the [DEL/SET] key to confirm. After setting the remote control code, the LCD will display "REMOTE ON" to indicate the user to set remote control on/off. Use the arrow keys to select the option of your choice, and then press the [DEL/SET] key to confirm,
- After setting this function, the LCD will display "Voice Reporting" to indicate the user to set the VOICE REPORTING SETTINGS.

Note: When the "Remote" is set "On", the user can call up his phone by dialing his phone number from another telephone with a different phone number. After the phone rings six times, the user can enter his remote code and the phone will speak to the user, telling him the phone numbers of recent calls. For more information on how to do this, view the OPERATION section of this manual.

8. Setting the Voice Reporting On/Off

(note: this must be turned on in order to use the phone's talking caller id feature)

- When "VOICE ON" is displayed on the LCD, press the up and down arrows to select this function on/off. (1 will announce the incoming phone number once, 2 twice, 3 for three times, or off for silence)
- Press the [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.

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

9. Setting the Voice Reporting Type

- When "SPEAKING 0" is displayed on the LCD, press the up and down arrows to select the voice reporting type.
- Press [DEL/SET] key to confirm

Note: The voice reporting should be set to “0” in order for English to be selected.

Important Note:

About The Talking Caller ID

In order for the talking caller ID feature to work, you must make sure that VOICE REPORTING is on, and that “SPEAKING 0” is selected if you want the phone to speak in English.

By selecting a REMOTE CONTROL CODE of your choice, and turning REMOTE CONTROL ON, you will be able to hear what phone numbers called your phone, even when you are away from your phone. But this option is only available when the talking caller ID feature is working.

In order to choose these settings, you must enter the settings mode by holding down the [DEL/SET] for about three seconds, and then pressing the [DEL/SET] to toggle through the available categories, and pressing the up and down arrow keys to choose the setting of each category. Pressing the [DEL/SET] confirms your selection.

ADDITIONAL SETTINGS

1. Setting The Max Store Memory of Phonebook

- When “Max Data bank=032” displays on the LCD screen, and “=032” is blinking, press [▲] or [▼] to select the maximum memory storage of the phonebook., the telephone can store up to 110 numbers/names.
- Press [BOOK] or speakerphone button to confirm

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

2. Tone-Pulse Selectable

- When the telephone is hung up, press [T-P/MUTE] key to switch between tone dialing mode (“DTMF” display) and pulse dialing mode.

3. FSK/DTMF Selectable

- When the first received call has the DTMF format, then the 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.

Note: Short for *Dual Tone Multi-Frequency*, the system used by touch-tone telephones, DTMF assigns a specific frequency, or tone, to each key so that it can easily be identified by a microprocessor. This is recommended over **FSK (Frequency Shift Keying)**, which is a method of transforming digital signals 1 and 0 to two sine waves of different frequencies. This is done to transmit digital signals via an analogue channel.

4. Volume adjustable

- Continuously press the [VOLUME] key to adjust the receiving volume, there are 4 levels to select.
- When the phone is hung up, and [SPEAKER] key pressed, continuously press [VOLUME] key adjust the speaker-phone volume.
- Ringer can be turned off by using the ringer switch on the back of the camera.

5. 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 a clock displaying on the LCD to indicate the telephone has entered the alarm clock setting..
- Under alarm clock setting, press the speakerphone button to exit.

Note: Both the real time display and the alarm clock are in 12 hrs mode.

6. Ringer Melody Selectable

- When telephone is hung up, press the [RING/COPY] key to enter a setting.
- Continuously press the [RING/COPY] key to toggle through the different rings (there are 48 ringer melodies), and the corresponding ringing melody will sound.

7. Selecting the Hold Music Melody

- When the telephone is hung up, press the [HOLD/SL] key to enter the setting.
- press [▲] or [▼] to select the melody of your choice. (there are 16 classic melodies for select)

8. Phonebook Input

- Press the [BOOK] key, and “EDIT↑ SEARCH↓” will be displayed on the LCD.
- Press the [▲] key to enter the setting. First enter the name (at most 16 letters), and use the [DEL/SET] key to correct (For example: enter “C”, just continuously press [2] key three times)
- Press [BOOK] key to enter the number setting, and then 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 be displaying on LCD to indicate the phone has no more available memories.
- Press the [BOOK] key twice or press the speakerphone button to exit.

9. Phonebook Search and Delete

- Press [BOOK] key, "EDIT↑ SEARCH↓" will displaying on LCD
- Press [▼] key to enter the search mode, "PLS Input Name" will be displaying on the LCD to indicate 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

OPERATION

1. Making A Call

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

2. Pre-Dialing

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

Note : You may use the [DEL/SET] key to modify or erase the number entered.

3. Redial Last Outgoing Number

- 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, pressing [BACK] once will dial back the display number. If you press [BACK] two times, it will dial back the number adding '0' as the first digit. (For example, the display number is 21231234, Press [BACK] two times and it will dial back "02123 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 wants to dial back the telephone number displaying on the LCD, press the [BACK] key or just lift the handset to dial back the number
- When the user wants to delete the telephone number 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

- With the phone hung up, press [HOLD/SL] key for 3 seconds, "SLEEP 00-00" will display on LCD to indicate the telephone entered do not be disturbed time setting state.
- Press [HOLD/SL] key once, then the do not disturbed time is one hour. And press [HOLD/SL] once to add 1 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 link.
- Under the do not be disturbed state, press the [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 is under the do not be disturbed state, the ringer will not be activated by incoming calls (except VIP calls), but 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 the [VIP] key, then the displaying call will be set into your VIP calls.
- When a phone number is set as a VIP call, it will ring even when your phone is in the DO not be disturbed state. Because it is a VIP call, it will ring anyway, as it is a very important phone call.

Note: Under off-hook state, pressing the [VIP] key also can adjust handset volume.

8. Flash Function

- With the phone off the hook, press the [FLASH] key once, and the telephone will enter the on-hook state for 600 milliseconds, then re-connect the line. Pressing the [FLASH] key is equivalent to hanging up the phone and picking it up again to get dial tone back, but faster.

9. Music Hold

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

10. Mute Function

- During a conversation, press and hold the [T/P/MUTE] key to temporarily prevent the caller from hearing your conversation
- Release the button to restore normal sound

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 that you have set the 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 beeping sound, there will be a long beeping sound if the remote code is right and two short beeping sounds if remote code is wrong
- Press [*] or [#] to review, there will be a long beeping sound to indicate the start/end of list
- Press [0] twice or put back the handset to exit
- If there is no operation in 10 seconds, the telephone will exit from remote control

IMPORTANT NOTES:

To operate this unit, you must have 'CALLER ID SERVICE' setup 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 the wall jack, and remove it from water.
- Please keep the telephone dry and do not use it in a moist 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 a damp cloth; please do not use liquid or aerosol cleanser.
- Do not use the phone to report a gas leak in a 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 ADAPTOR FOR DC JACK

SPECIFICATION: OUTPUT –DC9V. 100MA
POLARITY OF PLUG