

September 28, 2000

LG-SD510 User's Manual

Introduction

Highlights

Congratulations on your purchase of the "SD-510" cellular phone that been designed to operate with the latest digital mobile communication technology, code division multiple access (CDMA).

- Large, easy-to-read, 5-line, backlight LCD with status icons.
- Paging, Messaging, Voice mail and Caller ID capability.
- 21-button keypad.
- Long battery standby and talk times.
- Menu-driven interface with prompts for easy operation and configuration.
- "Any Key" answer, auto redialing, one-touch and speed dialing with 200 memory locations.
- Optional accessories.

Chapter 1. Getting Started

You have just purchased the "SD-510" cellular phone, and we are sure you must be anxious to call someone.

Just a moment !

You will get much more enjoyment and use, if you take a moment to check the contents of this manual so that you can recognize and be familiar with the basic parts, functions of the buttons, and the LCD display screen.

Do not connect the personal Handsfree kit to handsets because it causes unnecessary battery reduction.

Phone Overview

Lamp: The red light goes on when you use the power key to turn on the phone and when there are incoming calls and messages.

END: When turning power on/off. This key disconnects a call. Using this key, you can also exit out of a menu back to the phone's standby display without changing the setting.

SEND: When making/receiving a call.

Soft Key 1: Used to display the function setting menu.

Soft Key 2: Used to search through the stored phone numbers and select the function.

Up Navigation: When search a character/voice message and scroll through menu items vertically.

Down Navigation: When search today schedules and scroll through menu items vertically.

Left Navigation(<) : Used to connect Internet service and scroll through menu items horizontally.

Right Navigation(>) : Used to scroll through menu items horizontally.

CLR: If you press this key once, you can erase one digit or character. If you press and hold this key, you can erase all digits. (When enter the phone number)

If you press this key once in a menu, you can go back one level and if you press and hold the key in a menu, you can go back to the standby display.

- In the standby status, set the manner mode by pressing the # button. (for 2 seconds)
- In the standby status, set the lock function by pressing the * button. (for 2 seconds)

Alphanumeric keypad: These keys enable you to enter numbers and characters and choose menu items.

Battery Charge Level

The battery charge level is shown at the top right of the LCD screen on the phone.



When the battery charge level becomes low, the low battery sensor will alert you in three ways: Sounding an audible tone, blinking the battery icon outline, and displaying "LOW BATTERY WARNING". After a short period of time, the power is automatically shut down to prevent any battery damage.

Using the Desktop Charger

The "SD-510" desktop charger has a slot for recharging batteries. The slot accommodates phone and battery pack for charging.

Warning! Use only the desktop charger provided with the phone. Using the wrong charger may cause damage to your phone or battery.

1. Plug the charger into a wall outlet.
 - •The charger should operate on a 220V source.
2. Insert the phone with an installed battery pack or a battery pack into the charger's slot.
 - •Fit the battery terminal and charger terminal properly. The lamp on the front of the charger should be red.

If completely discharged, the battery will take about 3 hours to recharge. If you leave the phone on while it is in the desktop charger, the battery will take longer to charge.

Chapter 2. Basic Functions

Making a Call

Whenever you make a call, follow these simple steps:

1. Make sure the phone is turned on.
 - If not, press [END]
2. Enter the phone number with area code, if needed.
3. Press [SND]
 - If the phone is locked, enter the lock code and press [SND]
4. Press [END] to disconnect the call.

Correcting Dialing Mistakes

If you have misdial a number. Press the [Clear : C] button once to erase the last entered digit or hold down [Clear : C] button for at least one second to delete all digits.

Receiving Calls

1. When the phone rings, open up the folder or in case the folder is open, press any key (except [END]) to answer.
2. Press [END] to disconnect the call.

In call waiting mode, the active call is put on hold as you answer another incoming call.

The service is provided by your service provider.

When the call waiting function is activated, your phone will beep to let you know you have an incoming call. Your phone may also display the incoming caller's identification.

Using Quick Mode

Manner Mode

Set as Manner Mode in a public place.

1. In the standby status, select the function by pressing the #. (for 2 seconds)
 - In case Manner Mode is set, "ETIQUETTE MODE" icon is displayed on the LCD screen.
 - If Manner Mode is set, Key Tone dose not sound and Vibration is selected as a bell sound.

Note: To turn off the Manner Mode

To turn off the status, press # again but for a little longer.

Set-up of Lock Function

Used to prevent others from using your phone.

1. In the standby status, set the lock function by pressing the *. (for 2 seconds)

Note: To release the Lock Function

Press Soft Key 2 [UNLOCK], then enter lock code (4digits).

Mute

This function prevents your voice from being transmitted, but you can still hear the other party's talking.

1. While in a call, press Soft Key 1 and select "Mute Mode" by pressing Navigation key and Soft Key 2[SELECT].
2. To release Mute, select "Mute Mode" again.

Redialing Calls

Redialing Calls Manually

1. Press [SND] two times to redial the last number in call history
 - You can also redial any of the last 10 numbers you have dialed. The last 10 numbers can be stored in the call history list (See the "Recent Call History List (Press [SND])").

Signal Strength

The call quality depends on the signal strength in your area. The phone displays the current strength as the number of bars next to the signal strength icon: the more the bars, the better the signal strength. If the signal quality is poor, try moving the phone. If you are in a building, the reception may be better near a window. For maximum reception make sure that the antenna is fully extended.

Speed Dialing (see "Dialing Number from Your Phone Book" on page 06)

Speed dialing is a convenient feature, allowing you to make phone calls quickly and easily. Your phone recalls the phone number from your personal directory, displays it briefly, and then dials it.

1. Enter memory location number (1 to 200).
2. Press [SND]. The phone will recall the telephone number from memory, display it, and then dial it.

Phone Book Feature

Two Types of Phone Books

You can store up to 200 entries in the Phone Book giving you easy access to your most frequently dialed phone numbers. There are two types of phone books: Personal Phone Book Memory and Recent Call History List.

Personal Phone Book Memory

The phone has 200 personal phone book memory locations where you can store 4 numbers with up to 28 digits with an associated name of up to 14 characters.

Saving Numbers to your Personal Book

Memory locations 1 through 200 should be used for one-touch dialing for your most frequently used phone numbers.

1. Enter the phone number that you want to save (Up to 24 digits)
2. By pressing Soft Key 1 [SAVE]
3. Select your desired label type using the horizontal Navigation key, then press Soft Key 2 [OK].
4. Enter a name (up to 14 characters) and then press Down Navigation key. If you do not want to enter a name, press Soft Key 2 [SAVE] to save the phone number.
5. The phone will prompt you for the memory location where the number will be saved. Press Soft Key 1 [AUTOADDR] to automatically store the number in the next available memory location. You also have the option to enter a specific three-digit memory location number.
6. The phone will ask whether you want to keep this number secret or not. Setting memory location to "Secret" hides the phone number and is not edited but deleted only. Select "YES" or "NO" using the horizontal Navigation Key.

Entering information using the keypad

Use Eng mode to enter characters using the multi-tap method. Each key cycles through the characters printed on its face.

When you have the correct letter or number in position on the screen, wait for two seconds for the cursor to automatically advance to the next space or manually move the cursor to the left or right by pressing < or >.

For example, to type "LG", you would use the following multi-tap sequence on the keypad.

Press Soft Key 1[x->X].

Press • • three times to enter the letter L

Press • • one time to enter the letter G

Entering special characters

You may use any of the special characters. Enter the number next to the character you want to insert. You can change the special character mode using the Soft key 1.

In character mode press Soft Key 1 to cycle through the following characters.

Dialing Numbers From Your Phone Book

You can make a call using any memory location either by speed dialing from the memory list or by pressing [SND] while viewing the full contents of the memory location.

1. One-Touch Dialing: One-touch dialing is a convenient feature which enables you to dial frequently used numbers in your personal phone book by pressing a key once (for memory location 1 through 9).

1) For location 1 to 9, you can use one-touch dialing by pressing and holding down the key corresponding to the memory location.

OR

1) Press digit, then press [SND].

2. Two-Touch Dialing (Speed Dialing): This dialing feature enables you to dial numbers in your phone book through two keys (for locations 10 to 99).

1) Press the first digit.

2) Press and hold the key of the second digit.

OR

1) Press the first digit and second digit, then press [SND].

3. Three-Touch Dialing (Speed Dialing): This dialing feature enables you to dial numbers in your phone book through three keys (for location 100 to 200).

1) Press the first digit and second digit.

2) Press and hold the key of the third digit.

Advanced Phone Book Feature

1. Pause Feature: When you call automated systems (such as voice mail or credit billing numbers), you often have to enter a series of numbers. Instead of entering these numbers by hand, you can store the numbers in your phone book separated by special characters called pauses. There are two kinds of pauses:

- HARD PAUSE [P]

: The phone pause until you press Soft Key 2 [SND] to go to the next number.

- •TIME PAUSE [T]
: The phone will pause for two seconds before sending the next set of numbers.
- •HYPHEN [-]
: Hyphens are used for appearance only (e.g. 1-800-555-1234). They will not add a pause between numbers.

2. Storing a Number with Pauses

- 1) Enter the phone number.
- 2) Press Up Navigation key.
- 3) Select one from the following:
 - •Press 1 [HardPause(P)]
 - •Press 2 [TimePause(T)]
 - •Press 3 [HYPHEN(-)], and hyphens will not pause a number.
- 4) Enter additional number(s) (e.g. pin number or credit card number).
- 5) Press Soft Key 1 [SAVE] and Press Soft Key 2 [OK].
- 6) Enter name, then Press Soft Key 2 [SAVE].

Chapter 3. Menu Features

General Guidelines to Menu Access and Settings

1. Press Soft Key 1 [MENU]. The first 3 menu items will appear.
2. Press Up or Down Navigation or < or > to go through the list of menu features.
3. Press Soft Key 2 [SELECT] corresponding to the menu item that you want to select.
4. Select preferred settings, using the Soft key 1 [NEXT]. Press [CLR] to go one step backward while accessing menu or selecting settings.
5. Press Soft Key 2 [SELECT] to save the settings and press [CLR] to cancel without saving.

Press Soft Key 1 [MENU]. Press Up or Down Navigation Key to scroll vertically and press < or > to scroll horizontally.

SOUND

1. Ringer Type
2. Ringer Sound
3. Ringer Volume
4. Connect Alert
5. Service Alert
6. 1 Minute Alert
7. Audio AGC
8. Voice Record

Orange

1. Stock
2. Mobile Friend
3. Mark Six
4. Horse Racing
5. Call Forward
6. Download
7. Traffic News
8. News Report
9. Weather
10. Account Info
11. Everyday Card
12. Customer SVC
13. Emergency

Pocket Book

1. Phone Book
2. Schedule
3. Search Sch(edule)
4. Delete Old (Schedule)
5. Set Alarm
6. Clear Calls
7. Clear PB(Phone Book)
8. Own NO.

Management

1. Lock Mode
2. Call Info
3. New Lock Code
4. Backlight
5. Anykey ANS
6. Blink LED
7. S/W Version
8. Language

Pleasure

1. Theme
2. Banner Edit
3. Idle Screen
4. Game

Data Comm.(unication)

1. Data/Fax in
2. Service Mode

Pocket Book PHONE BOOK

NEW ENTRY

1. Press Soft Key 1 [MENU].
2. Select "Phone Book" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
3. Enter name.
4. Move the cursor using Down Navigation key.
5. Select the memory location number.
 - You are allowed to specify any address you want.
6. Move the cursor using Down Navigation key.
7. The phone will ask whether you want to keep this number secret or not. Select "YES" or "NO" using < or >. (Also Soft Key 1 [NEXT])
8. Select your desired phone type using < or >. (Also Soft Key 1 [NEXT])

Note: Phone Type

- : Home phone number
 - : Office phone number
 - : Mobile phone number
 - : Pager number
 - : Email address
 - : Memo
9. Move the cursor by using Down Navigation key
 10. Enter phone number.
 11. Move the cursor by using Down Navigation key
 12. Select Group using < or >.
 - You can change group name your desire using Soft Key 1[GRPEDIT].
 13. Press Soft Key 2 [SAVE]

Note: What to Allocate a Representative Phone

If you entered several telephone types in a memory location, one can be assigned to be the representative phone number. When the memory location number is dialed, this representative phone number is connected.

How to enter a name

When entering a name, you can use both upper case and lower case letter. 4 modes (low case English letters, uppercase English, Number, Special character) are provided to enter character. Press Soft Key 1 [x->X] once to change from lower case letter to upper case letter.

1. Enter letter(s).

2. Press Soft Key 1 [X->x] to return to lower case letter.

FIND ENTRY

Used to search the telephone number that you saved.

1. Press Soft Key 2 [SEARCH].
2. Choose search category, i.e. name, number, address, or group using < or >.
 - •Specify the name or number or address or group you are searching for.
3. press Soft Key 2 [SEARCH]

SCHEDULER

- •Anniversaries may be saved one by one according to date.
- •Overlapped time storing is allowed for schedules but not for alarms.

Checking of calendar

This shows the calendar with which you can check whether there is a schedule or not.

1. Press Soft Key 2 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
 - •The bold-cased dates on the calendar are dates containing entries in schedule, memo or anniversary.

ADD NEW

The function enables the user to enter the data such as the schedule, memo or anniversary on the displayed calendar.

1. Press Soft Key 2 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys.(⓪ for previous year, ⓪ for next year, ⓪ for previous month, ⓪ for next month)
3. Press Soft Key 2 [SELECT].
 - •Select your desired item using the < or > keys. (Schedule, Memo, Anniversary)
4. Press Soft Key 1[ADD].

SEARCH

Used to check if there is schedule, memo or anniversary on the date for your search.

1. Press Soft Key 2 [MENU] and select "Search Sch." in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
 - •Select you desired item using the < or > keys.
2. Enter year, month.
3. Press Soft Key 2 [SEARCH].

DELETE OLD

Used to delete old records, which are now unnecessary, because their dates have expired.

1. Press Soft Key 2 [MENU] and select "Delete Old" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
2. Select item you want to delete using the Soft Key 1 [SELECT] after using Up/Down Navigation Keys.
3. Press Soft Key 2 [DELETE].

Schedule To Add

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys. (⓪ for previous year, ⓪ for next year, ⓪ for previous month, ⓪ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Schedule" item using the < or > keys.
4. Press Soft Key 1[ADD].
5. Enter time, then select AM/PM.
6. Move the cursor using Down Navigation key.
7. Select "Repeat" value, i.e. every week or every month or none using < or >. (Also Soft key 1 [NEXT] can be used.)
8. Move the cursor using Down Navigation key.
9. Select alarm mode using Soft Key 1 [Y/N].
10. Enter time or not.
11. Move the cursor using Down Navigation key
12. Enter memo.
- 13 Press Soft Key 2 [SAVE].

Schedule To Edit

Used when the recorded schedule is edited. You can edit the existing schedule.

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2[SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys. (⓪ for previous year, ⓪ for next year, ⓪ for previous month, ⓪ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Schedule" item using the < or > keys.
4. Select a saved schedule using Up/Down Navigation key and Soft Key 1 [VIEW].

5. Press Soft Key 2 [EDIT].
6. Enter time, then select AM/PM.
7. Move the cursor using Down Navigation key.
8. Select "Repeat" value, i.e. every week or every month or none using < or >. (Also Soft key 1 [NEXT] can be used.)
9. Move the cursor using Down Navigation key.
10. Select alarm mode using Soft Key 1 [Y/N].
11. Enter time or not.
12. Move the cursor using Down Navigation key
13. Enter memo.
14. Press Soft Key 2 [SAVE].

Memo To Add

Used to list memo. Take a memo of important thing.

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys. (⏪ for previous year, ⏩ for next year, ⏴ for previous month, ⏵ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Memo" item using the < or > keys.
4. Press Soft Key 1 [ADD].
5. Enter memo.
6. Press Soft Key 2 [SAVE].

Memo To Edit

Used to modify the content of memo you saved.

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys. (⏪ for previous year, ⏩ for next year, ⏴ for previous month, ⏵ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Memo" item using the < or > keys.
4. Select a saved memo using Up/Down Navigation key and Soft Key 1 [VIEW].
5. Press Soft Key 2 [EDIT].
6. Enter memo.
7. Press Soft Key 2 [SAVE].

Anniversary To Add

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys.(⏪ for previous year, ⏩ for next year, ⏴ for previous month, ⏵ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Anniv" item using the < or > keys.
4. Press Soft Key 1[ADD].
5. Move the cursor using Down Navigation key
6. Select alarm mode, i.e. today or before using < or >.
7. Enter time, then select AM/PM.
8. Move the cursor using Down Navigation key.
9. Enter memo.
10. Press Soft Key 2 [SAVE].

Anniversary To Edit

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys.(⏪ for previous year, ⏩ for next year, ⏴ for previous month, ⏵ for next month)
3. Press Soft Key 2 [SELECT].
 - Select "Anniv" item using the < or > keys.
4. Select a saved memo using Up/Down Navigation key and Soft Key 1 [VIEW].
5. Press Soft Key 2 [EDIT].
6. Move the cursor using Down Navigation key
7. Select alarm mode, i.e. today or before or none using < or >.
8. Enter time, then select AM/PM.
9. Move the cursor using Down Navigation key.
9. Enter memo.
10. Press Soft Key 2 [SAVE]

Reserved Call To Add

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys.(⓪ for previous year, ⓪ for next year, ⓪ for previous month, ⓪ for next month)
3. Press Soft Key 2 [SELECT].
 - •Select "Res Call" item using the < or > keys.
4. Press Soft Key 1[ADD].
5. Enter time, then select AM/PM
6. Move the cursor using Down Navigation key
7. Enter a phone number to call.
8. Move the cursor using Down Navigation key
9. Enter memo.
9. Press Soft Key 2 [SAVE].

Reserved Call To Edit

1. Press Soft Key 1 [MENU] and select "Schedule" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
2. Select the date at which you want to add schedule, memo, or anniversary using Navigation Keys.(⓪ for previous year, ⓪ for next year, ⓪ for previous month, ⓪ for next month)
3. Press Soft Key 2 [SELECT].
 - •Select "Res Call" item using the < or > keys.
4. Select a saved reserved call using Up/Down Navigation key and Soft Key 1 [VIEW].
5. Press Soft Key 2 [EDIT].
6. Enter time, then select AM/PM
7. Move the cursor using Down Navigation key
8. Enter a phone number to call.
9. Move the cursor using Down Navigation key
9. Enter memo.
10. Press Soft Key 2 [SAVE].

Set ALARM

Used to notify the time with alarm if you set up alarm time.

1. Press Soft Key 1 [MENU] and select "Set Alarm" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT].
 - Select "Rel(ease)/One/Ever(y day)" by pressing < or >. (Also Soft key 1 [NEXT] can be used.)
2. Move the cursor using Down Navigation key
3. Enter time.
4. Select "AM/PM" using Soft Key 1 .
5. Press Soft Key 2 [SAVE].

CLEAR CALLS

Used to delete all the phone numbers saved in the "CALL HISTORY" for which calls have been made.

1. Press Soft Key 1 [MENU] and select "Set Alarm" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT] , and then enter password (four digits).
2. Press Soft Key 1 [YES] , then Soft Key 2 [OK].

CLEAR PHONE BOOK

Used to deletes all phone book data saved in the memory address. You should be careful with this function because it deletes all phone book data saved in the memory locations. Any content deleted is not recoverable.

1. Press Soft Key 1 [MENU] and select "Clear PB" in "Pocketbook" using Navigation keys and Soft key 2 [SELECT] , then enter password (four digits).
2. Press Soft Key 1 [YES] , then Soft Key 2 [OK].

Own Number

1. Press Soft Key 1 [MENU] and select "Own NO." in "Pocketbook" using Navigation keys and Soft key 2 [SELECT] .

SOUND

RINGER Type

Reception modes to notify that you have an incoming call. The function selects a phone bell type when receiving a call. Select vibrator in public places.

1. Press Soft Key 1 [MENU] and select "Ringer Type" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
 - Select ring type by pressing Soft Key 1 [NEXT].
2. Press Soft Key 2 [OK].

RINGER SOUND

Types of ring sound to notify that you have an incoming call. You can select the bell sound you want.

1. Press Soft Key 1 [MENU] and select "Ringer Sound" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
 - Select bell sound by pressing Soft Key 1 [NEXT].
2. Press Soft Key 2 [OK].

RINGER VOLUME

You hear each ringing level as you scroll through the volume levels.

1. Press Soft Key 1 [MENU] and select "RingerVolume" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. Select ringing volume using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

CONNECT ALERT

Alert tone to notify the user when the call is connected.

1. Press Soft Key 1 [MENU] and select "ConnectAlert" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

SERVICE ALERT

If "ON", alerts you when service changes.

1. Press Soft Key 1 [MENU] and select "ServiceAlert" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

1 MINUTE ALERT

Every time you use an additional 1-minute during a call, this function warns you 10 seconds before the minute starts by making a beep sound.

1. Press Soft Key 1 [MENU] and select "1MinuteAlert" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

Audio Auto Gain Control

1. Press Soft Key 1 [MENU] and select "Audio AGC" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

Voice Record

You can record call one time. To record call, record key should be pressed at the start of recording and pressed again at the end of recording.

1. Press Soft Key 1 [MENU] and select "Voice Record" in "SOUND" using Navigation keys and Soft key 2 [SELECT].
2. If you want to play the record, press >.
3. If you want to delete the record, press <.

MANAGEMENT

The factory initially programs your phone with the lock code "0000".

Lock Mode

1. Press Soft Key 1 [MENU] and select "Lock Mode" in "Management" using Navigation keys and Soft key 2 [SELECT], then enter password (four digits).
 2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].
- When locked, you can only make emergency calls or receive incoming calls.

CALL INFORMATION

Used to display the amount of time used for a call. Used to display the call time of the phone call.

1. Press Soft Key 1 [MENU] and select "Call INFO" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Select one among LAST CALL, ALL CALLS, and OUTGOINGCALL using Up/Down Navigation Keys

LAST CALL

Used to display the call time for your last call.

ALL CALLS

This function displays call times and call items for all calls (including sending and receiving).

- • **To Delete:** Press Soft Key 1 [DELETE], then enter password

OUTGOING CALL

Used to display the call time for your send calls.

- • **To Delete:** Press Soft Key 1 [DELETE], then enter password

NEW LOCKCODE

New code allows you to enter a new four-digit lock code number. For confirmation, it will ask you to enter the new lock code twice. This is the same number as the pin code.

1. Press Soft Key 1 [MENU] and select "New Lockcode" in "Management" using Navigation keys and Soft key 2 [SELECT], then enter password (four digits).
2. Enter new lock code and press Soft Key2twice.

BACKLIGHT

Choose the setting of the LCD and keypad backlight.

1. Press Soft Key 1 [MENU] and select "Backlight" in "Management" using Navigation keys and Soft key 2 [SELECT].
- • "10 SECONDS" : Turns the backlight off 10 seconds after the last key was pressed or when folder is opened up.
 - • "ONLY NIGHT" : The light is always off between 08:00~17:00.
 - • "WHEN FLIP UP" : The backlight is always on while folder is open.
 - • "OFF" : The backlight is never on.

ANYKEY ANSWER

If the setting is ON, you can answer the call when folder is open.

If the setting is OFF, you can answer the call when you open the folder and press a key.

This function is useful when "Caller ID" is enabled.

1. Press Soft Key 1 [MENU] and select "Anykey ANS" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

BLINK LED

Used to enable or disable the operation of status LED.

1. Press Soft Key 1 [MENU] and select "Blink LED" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Select ON or OFF using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

LCD CONTROL

Controlling the display lightness and darkness.

1. Press Soft Key 1 [MENU] and select "LCD Control" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Adjust LCD light using the Soft Key 1 [NEXT] or <,>, then press Soft Key 2 [OK]

S/W VERSION

View the software version; also can see the presentation date of the software version.

1. Press Soft Key 1 [MENU] and select "S/W Version" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Press Soft Key 1 [DETAIL] to view the presentation date.
3. Press Soft Key 2 [OK] to exit.

BLINK LED

Used to choose the language between English and Chinese

1. Press Soft Key 1 [MENU] and select "Language" in "Management" using Navigation keys and Soft key 2 [SELECT].
2. Select ENGLISH or TRADITIONAL using Soft Key 1 [NEXT], then press Soft Key 2 [OK].

PLEASURE THEME SELECT

You can select various themes at the various moments.

1. Press Soft Key 1 [MENU] and select "Theme" in "Pleasure" using Navigation keys and Soft key 2 [SELECT].
2. You can select Idle screen, power on screen, outbound call screen, inbound call screen, power off screen using Up/Down Navigation keys.
3. You can select each theme for each screen using < or >.
4. You can view the theme using SoftKey 1 [VIEW].
5. Press Softkey 2 [OK] to exit.

BANNER EDIT

You can set up the screen displayed on the LCD screen in the standby mode.

1. Press Soft Key 1 [MENU] and select "Banner Edit" in "Pleasure" using Navigation keys and Soft key 2 [SELECT].
2. You can move to each field among ALIG(N), CHAR(ACTER), BACK(GROUND) using Up/Down Navigation Key.
3. You can change the value in the field using < or >.
4. You can edit the existing banner using Soft Key 1.
5. Press Softkey 2 [OK] to exit.

IDLE SCREEN

You can select the layout of idle screen.

1. Press Soft Key 1 [MENU] and select "Idle Screen" in "Pleasure" using Navigation keys and Soft key 2 [SELECT].
2. Select the layout using the Soft Key 1 [NEXT] or <,>, then press Soft Key 2 [OK]

GAME

You can enjoy two games.

1. Press Soft Key 1 [MENU] and select "Game" in "Pleasure" using Navigation keys and Soft key 2 [SELECT].
2. Select the layout using the Soft Key 1 [NEXT] or <,>, then press Soft Key 2 [OK]

Data Communication

Receiving Mode(Data/Fax IN)

Setting the phone mode to receive the data from the other part.

- 1.Press Soft Key 1 [MENU] and select "Data/Fax in" in "Data Comm." using Navigation keys and Soft key 2 [SELECT].
- 2.Select the mode using the Soft Key 1 [NEXT] or <,>, then press Soft Key 2 [OK]

Service Mode

- 1.Press Soft Key 1 [MENU] and select "Service Mode" in "Data Comm." using Navigation keys and Soft key 2 [SELECT].
- 2.Select the mode using the Soft Key 1 [NEXT] or <,>, then press Soft Key 2 [OK]

CALL HISTORY

Used to dial a phone number you recently dialed. The 10 most recently dialed phone numbers are saved. Phone numbers after this are erased and the phone number dialed most recently appears first in the order of "CALL HISTORY"

1. Press [SND].
2. Press Up/Down Navigation key to scroll through the last 10 calls until the arrow prompt is at the number you want to call.
3. You can press [SND] to place a call or choose Soft Key 2 [VIEW] to see the details of the call.
Press Soft Key 2 [SAVE] to save the number to a memory location. If the number already has a name associated with it, it is already entered into a memory location.
4. Press Soft Key 1 [TIMEINFO] to see call time information.
5. Press [END].

PHONE BOOK

The phone has 200 personal book memory locations where you can store up to 28 digits with an associated name of up to 14 characters.

1. Press Soft Key 2 [SEARCH].
2. Choose search category, i.e. name, number, address, or group using < or >.
 - Specify the name or number or address or group you are searching for.
3. Press Soft Key 2 [SEARCH]
 - Dialing Stored Memory Location.
 - Move the cursor on the memory location number using Up/Down Navigation key.
 - To dial, press [SND].
 - Deleting a Stored Memory Location.
 - Move the cursor on the memory location number using Up/Down Navigation key.
 - Press Soft Key 1 [DELETE], Soft Key 2 [OK].
 - Editing a Stored Memory Location.
 - Move the cursor on the memory location number using Up/Down Navigation key.
 - Press Soft Key 2 [EDIT], • Change the contents (name, address, number, etc)
 - Press Soft Key 2 [SAVE].

SCHEDULER

Using Scheduler, you can search your personal schedule and its contents. You can manage your schedule efficiently without forgetting important dates.

1. Press Down Navigation key.
 - • Select the item you want using Up/Down Navigation key.
2. Press Soft Key 1 [VIEW]
3.
 - • To Edit : Press Soft Key 2 [EDIT] • • Change the contents
 - • Press Soft Key 2 [SAVE],[OK].
 - • To Delete : Press Soft Key 1 [DELETE] • • : Press Soft Key 1 [YES] → Press Soft Key 2 [OK].
4. Press [END].

Function used during a call

SEND OWN NO.

You can use this function to simply send your own phone number without having to press each digit of the number.

(During a call)

1. Press Soft Key 1 [MENU] and select "Send Own NUM" in "Call Menu" using Navigation keys and Soft key 2 [SELECT].

VOLUME

During a call, if the voice of the other party sounds too quiet or loud, this function adjusts the volume. This can be used only in the call status.

(During a call)

1. Press Side Keys.
 - • Adjust the volume by pressing Soft Key 1 [NEXT].