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Important Safety Instructions

Please be careful to follow the important safety information. Failure to observe these instructions may lead to suspension of cellular phone services to the user, or some legal action.

Traffic Safety

Avoid using cellular phone while driving a vehicle. For road safety, park the vehicle before using cellular phone.

Operating Environment

Mobile radio transmitting equipment, including cellular phones, may be subject to interference and may cause danger. Therefore, it is recommended that you follow any special regulations in any area. Switch off your cellular phone whenever it is forbidden to use it.

Do Not Use in Hospitals

The use of cellular phones may interfere with the functionality of some possibly insuffi-

ciently protected medical devices in hospitals. Remember to follow special regulations enforced in the area and switch off your phone when it is necessary.

Do Not Use in Airplanes

The use of cellular phones in an aircraft may disrupt radio transmission and signals. This, therefore, may be dangerous to the operation of the aircraft. Be sure to switch off cellular phones when in an aircraft.

Please turn off the power before boarding. For maximum safety, separate the battery pack the from handset to prevent turning on the handset by accidentally touching the power key.

Do Not Use in Gasoline Stations

It is advisable that users switch off cellular phones when refueling is in progress.

Do Not Use in Explosive Sites

Restrictions on the use of cellular phones should continue to be observed in chemical plants, fuel storage and fuel distribution areas, and where blasting operations are in progress.

Standard Usage

For the satisfactory operation of your cellular phone, the equipment should be used in the normal operating position.

Appropriate Maintenance

Only qualified and authorized personnel should service your cellular phone. Faulty installation or repair may be hazardous.

Accessories

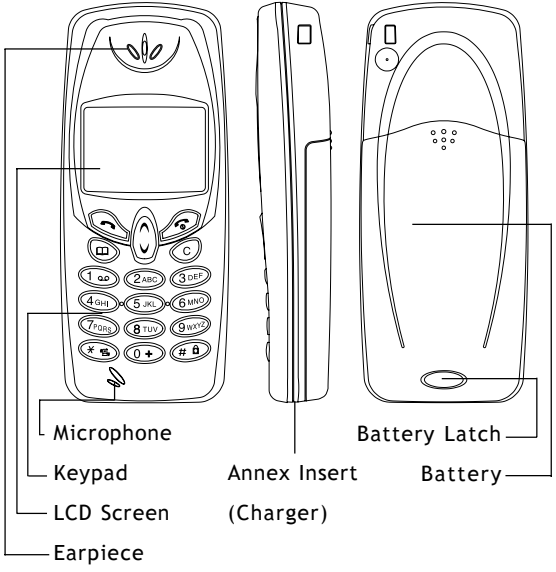
Use only accessories approved by the phone manufacturer.

Emergency Calls(SOS)

Emergency call can be made from your cellular phone even without a SIM in the network service area. When making an emergency call you must be sure to give all the necessary information, such as your name, your cellular phone number, and the location of the crisis, as accurately as possible.

Introduction

Each part of the phone is listed below



Keypad Description

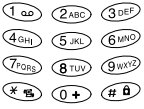
The Positive key, which functions as an OK key, executes confirmation, makes/answers a call, redials, and makes a selection.

The Negative key, which functions as a No key, ends an active call, abandons the command, and makes an exit. This key is also used as the power key.

The shortcut to enter the phonebook menu.

The Clear key deletes characters, cancels key presses, and exits the menu to go back to idle mode. Pressing the key shortly deletes the digits one by one, while pressing and holding clears all characters from the display. During a call, you may press longer than 2 seconds to turn on the hand-free speakerphone. To turn off the hand-free speaker, you can press again. This function only works during a call.

The up/down cursor keys scroll through menus and submenus, options and settings.



The alphanumeric character keys are used for editing short messages, names and telephone numbers in the phonebook.

⚠Press and hold the key until '0' is changed into '+' for the international prefix. ('+' character is used as a substitute for international access code)

The # and * are special function keys. You may enable the keypad lock function by pressing # longer than 2 seconds. This hotkey is only valid in idle mode. To disable keypad lock, you may long press # or press # , 4GHI to unlock.
Also, this menu allows you to make a quick access when dialing numbers to make a phone call.

The procedure is as follows.

1. In idle mode, enter a number associating with the numbers shown on the name list of phonebook.
2. Then, press to make a call.

When the phone is in idle mode menu, you may press longer than 2 seconds to turn on the vibrator and enter the silent mode. Once you long press again, the vibrator will be turned off and return to normal mode.

Alphanumeric Mapping

The alphabetical and numerical keypad mapping system is presented in the following table:

Length / Digit	Upper Case Mode	Lower Case Mode
1	Space,(,),1	Space,(,),1
2	A,B,C,2,Ä,Å,Æ,Ç	a,b,c,2,ä,å,æ,ç
3	D,E,F,3,É	d,e,f,3,é
4	G,H,I,4,	g,h,i,4,ì
5	J,K,L,5,	j,k,l,5,
6	M,N,O,6,Ñ,Ö	m,n,o,6,ñ,ö,ò
7	P,Q,R,S,7,ß	p,q,r,s,7,ß
8	T,U,V,8,Ü	t,u,v,8,ü,ù
9	W,X,Y,Z,9,	w,x,y,z,9,
0	+,-,0	+,-,0
*	*, . , , , : , ; , ' , " , _ , @ , < , > , !	
#	#, = , ? , § , & , % , / , $,¥,£	

1.Switching between upper and lower case letters depends upon the duration of the key press.

2.Pressing a number key in the editing mode will result in a (upper case) character appearing on the display. To key in lower case letters, simply press the key with the desired character and hold it down until the letter appears in lower

3.All further keys will remain in lower case until you press and hold a letter key again, which will return you to the upper case mode.

4.If there are any differences between the character/symbol sets listed in the table and on the phone, please refer to those listed on the phone display.

Display Indicators

The following icons will be shown on the display as different functions are activated.

This shows the charge level of the battery. The more bars you see, the more power left in your cellular phone. The bar scrolls up and down while charging.

This indicates that the phone is using a (roaming) network.

This indicates that the phone keypad is locked. Please follow the instructions appearing on

the display.

This indicates that all incoming calls are diverted.

Empty: indicates that a short message is received.
Full(Dark-colour): indicates that the message memory is full. It is recommended that you erase unwanted messages immediately.

This shows the signal strength at your current location. The higher the bar, the better the signal received.

This indicates the alarm has been set.

This indicates the handsfree kit has been inserted.

This indicates the incoming ringer is switched off.(silent activated)

This indicates an incoming call.

This indicates the vibrator has been set.

This indicates a read message.

This indicates an unread message.

This indicates a sent message.

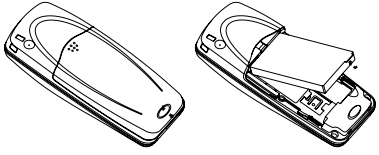
This indicates an unsent message.

Removing the Battery

1.Press to switch off the cellular phone.

2.Press the knob and slide the battery cover as shown in the picture.

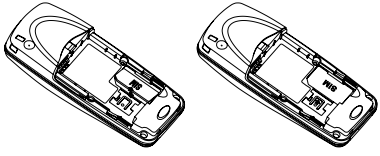
3.Lift up the battery as shown below.



Installing the SIM Card

Prior to installing the SIM card, be sure that the phone is switched off. To install the SIM card:

1. Remove the battery. Follow instructions on how to remove the battery.
2. Place the card inside the SIM holder such that the golden connectors are facing downwards. Push down the latch to hold the SIM card.

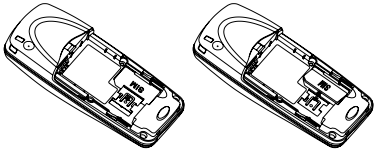


Removing the SIM Card

To remove the SIM card:

1.Remove the battery. Follow instructions on how to remove the battery.

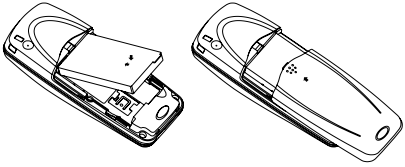
2.Push away the latch to remove the SIM card.



Installing the Battery

1.Slide the battery into the cradle as shown in the picture and press the battery down flat.

2.Place the back cover as shown in the picture and slide it into place.



Connecting the Charger

To connect the charger to the cellular phone:

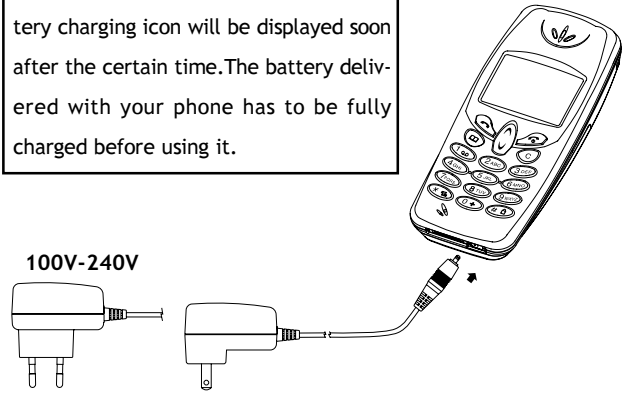
1.Install the battery. Follow instructions on how to install the battery.

2.Connect the charger to the cellular phone according to the figure shown below.

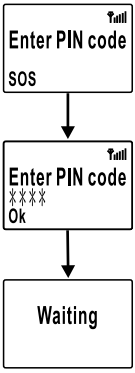
3.Use a compatible or appropriate charger for the phone.

4.Do not remove your battery or SIM card while charging.

Note: While charging a complete empty battery, nothing is displayed on the screen for about 20 ~ 30 minutes. Battery charging icon will be displayed soon after the certain time.The battery delivered with your phone has to be fully charged before using it.



Making a Call



1. Switch off the phone and install your SIM card. Please follow instructions on how to install a SIM card.
2. If the battery is out of power, you can still connect to your travel charger and use the phone normally.
3. Press . If the display indicates Enter PIN, key in the PIN code of your SIM card, and press or .
4. Key in the telephone number together with the area code, and press to send.

Access Codes/PIN Codes

PIN and PIN2 (4 to 8 digits)

A PIN (Personal Identification Number) code is supplied to your phone and the SIM card by network providers to prevent unauthorized use. With your SIM card inserted, your PIN code will be required every time you switch on your phone. If a wrong PIN code is entered three consecutive times, the phone becomes locked or disabled. You must ask your network provider to use the PUK code to unlock or

enable the code again.

A PIN2 code is for other functions, such as fixed dialing and call barring.

PUK and PUK2 (8 digits)

To enable a locked PIN code, the PUK (Personal Unblocking Key) code is required. Check with your network provider for the code.

Answering a Call

A ringing tone is heard when receiving a call. Press to answer the call. Press to end the call.

If the "Anykey answer" is enabled or activated, press ANY KEY (except for) to answer the call.

Adjusting the Earpiece Volume

Press to increase or decrease the volume after entering the volume menu during a call.

Redialing a Number

Press to enter the redial mode. Use to select the

number you wish to redial. When you want to dial out, use the key.

Speed Dialing

You can enter a phone number that is stored in the phonebook by simply pressing the position of the number followed by the key.

Hold (Operator supported feature)

Pressing allows you to put an active call on hold while you make another call. When the second call is connected, pressing the again allows you to switch between the two calls.

Multiparty Call

Several people can be connected together at one time.

1.First caller makes the call.

2.When the line is connected, put the currently active call on hold by pressing the Hold key.

3.Press and press .

4.Repeat Step 2 and 3 to allow alternative callers to be con-

nected.

5.Press to end the call.

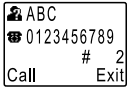
A call can be connected to any single caller by pressing x and a call can be disconnected by simply pressing x .

Note: "X" refers to any specific talking sequence.

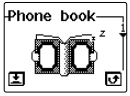
Menu Functions

How to Use the Menu Functions

The menu contains various functions that allow you to do fine-tuning and make adjustments.

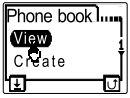


Pressing directs you to the phonebook operation.

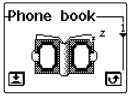


Pressing down key brings you into the menu facility.

Pressing allows you to scroll through the menus.



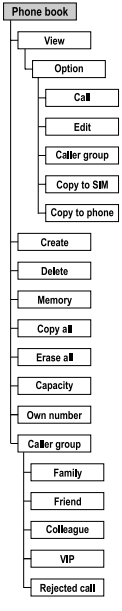
Pressing brings you into the menu and allows you to select a submenu item.

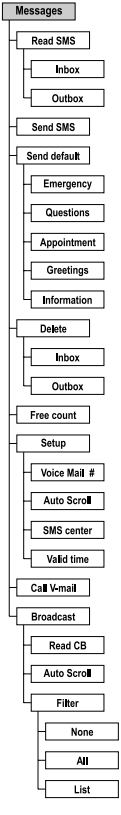


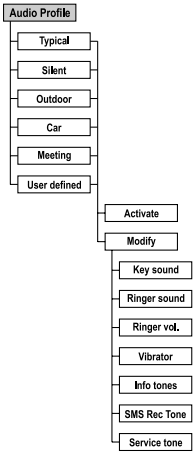
Pressing returns you to the previous menu.

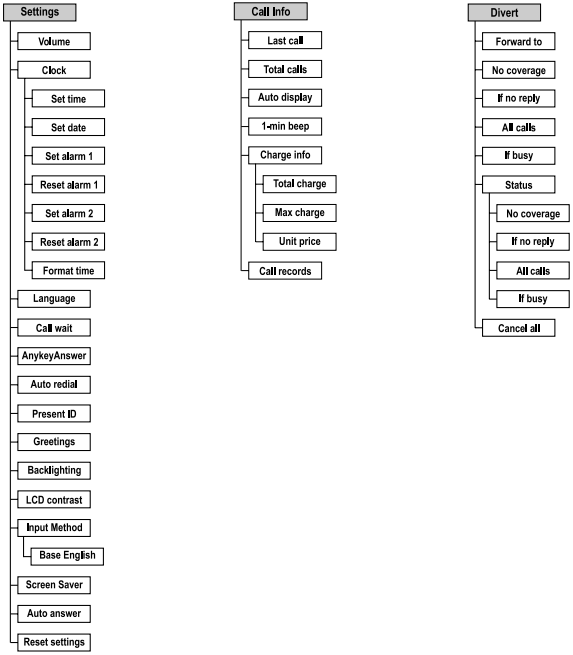
Pressing allows you to exit the menu facility.

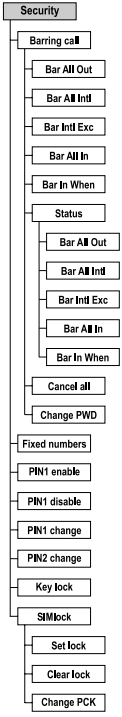
Menu Structure

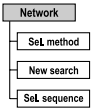


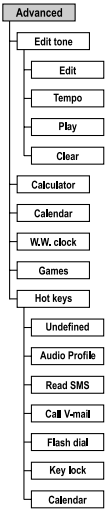





Settings
Volume
Clock
Set time
Set date
Set alarm 1
Reset alarm 1
Set alarm 2
Reset alarm 2
Format time
Language
Call wait
AnykeyAnswer
Auto redial
Present ID
Greetings
Backlighting
LCD contrast
Input Method
Base English
Screen Saver
Auto answer
Reset settings
Call Info
Last call
Total calls
Auto display
1-min beep
Charge info
Total charge
Max charge
Unit price
Call records
Divert
Forward to
No coverage
If no reply
All calls
If busy
Status
No coverage
If no reply
All calls
If busy
Cancel all


Security
Barring call
Bar All Out
Bar All Intl
Bar Intl Exc
Bar All In
Bar In When
Status
Bar All Out
Bar All Intl
Bar Intl Exc
Bar All In
Bar In When
Cancel all
Change PWD
Fixed numbers
PIN1 enable
PIN1 disable
PIN1 change
PIN2 change
Key lock
SIMlock
Set lock
Clear lock
Change PCK


Network
SeL method
New search
SeL sequence

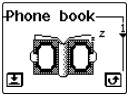

Advanced
Edit tone
Edit
Tempo
Play
Clear
Calculator
Calendar
W.W. clock
Games
Hot keys
Undefined
Audio Profile
Read SMS
Call V-mail
Flash dial
Key lock
Calendar

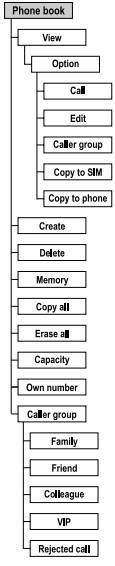
Menu Functions & Their Descriptions

The following describes the operation of each menu:

Phone book

You can store and edit 100 entries in your phone and about 200 entries in your SIM-card for the names and telephone numbers.





View

You can search a name by simply keying in the name. The first matched record, according to the sequence of names you originally entered into the menu, will be shown. To modify or edit an item, simply press (Options) to enter into the submenu.

Options

- **Call**

You can choose this submenu to make a call directly.

- **Edit**

After entering the menu, you can use key

to edit.

- **Caller group**

Please refer to the 'Caller group' menu on p.33.

- **Copy to SIM**

You may copy one phone record to SIM with this menu.

- **Copy to phone**

You may copy one phone record to phone with this menu.

Create

Selecting this menu allows you to create and store names and telephone numbers in the notepad memory of your phonebook. The notepad memory contains the names and telephone numbers that you have stored. If you would like to edit an existing number in the phonebook, simply key in the new number and it will automatically override the previously existing number.

Keying in a new number in an already filled space or location will also automatically override whatever information exists.

The fields containing names and telephone numbers can be edited by following the standard editing procedures for alpha and numeric entries.
You can scroll or move between fields using the keys. The dialogue can be stored by pressing , or to cancel.

Delete

Press to delete any item in the phonebook's entry list.
Press to cancel.

Memory

(In SIM / In phone) If In SIM is selected, create a new phonebook record will use SIM card memory. Otherwise will use Phone memory.

Copy all

Phone to SIM: Copy all phonebook records from phone memory to SIM card memory. The phonebook records in the phone will be copied to the free memory space in the SIM card.
SIM to phone: Copy all phonebook records from SIM card memory to phone memory. The phonebook records in the SIM

card will be copied to the free memory space in the phone.

Erase all

In SIM: Erase all SIM card phonebook memory.

In phone: Erase all phone phonebook memory.

Capacity

This menu allows you to check the size of the phonebook, which is stored either in the SIM or the phone itself. You may input up to 100 entries in the phone and about 200 entries in the SIM-card, but the memory capacity of the SIM card may change depending on your service provider.

Own number

You can view and edit your personal phone number.

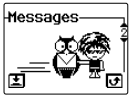
Caller group

This menu allows you to distinguish between various types of callers already listed in the existing phonebook by different incoming ringer tones.

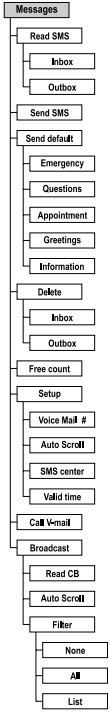
- After entering the menu, you can set the ringer and the

icon for each group by using to scroll to each group and then pressing to select from the different ringer and icon settings.

Messages



This selects the different Messages functions.



Read SMS

Selecting this menu allows you to enter into a submenu that consists of 2 items: Inbox and Outbox.

Selecting one of these 2 items will present you with a list of message headers that are currently stored in your SIM card. or signal indicates whether a message is unread or unsent. or signal indicates whether a message is read or sent.

Pressing moves you one level back in the menu. Pressing allows you to view the complete text of the selected message. Pressing allows you to scroll through the texts. The (Options) key brings up a submenu, which could be either Delete or Send SMS. From messages from Inbox, other Option menus (Delete, Forward, Reply) are available to you.

Send SMS

Selecting this menu allows you to input an address to which you would like to send a message, together with a short message content. To view different items in the submenu, including Send, Send & Store, and Store, press .

Send default

Selecting this menu allows you to select a default message content from a list rather than one you have entered yourself. This will save you a lot of time. The rest of the operation is the same as the send function.

Delete

This menu deletes a selected message of inbox/outbox.

Free count

This menu tells you how much memory space in the SIM card is free or not available.

Setup

The following items can be set:

Voice Mail

This menu allows you to enter the voice mail number for your voice mailbox. The number will be saved in the SIM card. You may set a new or change an existing voice mail number in this menu.

Auto Scroll

This menu controls actions when incoming messages come in. If it is switched on, you have the option to read the message immediately. If it is switched off, you are notified by a indicator on the display.

SMS center

This menu item allows you to enter the short text messages or "SMS" and it can be sent to and received by the phone from other users through the network's message service, although this service may not necessarily be supported by your network.

Valid time

This menu allows you to specify the length of time for which your outgoing messages are going to be stored at the mes-

sage service center or network service. You can select between a number of predefined periods. If, however, nothing is selected, the phone will automatically choose a sensible default value for you.

Report

This menu enable to receive the SMS delivery report from Service Operator. Once the menu is selected, the phone will display the message delivered/ failed status after sending SMS.

Call V-mail

This menu allows you to enter your voice mailbox and listen to calls that are diverted to here.

Broadcast

Cell broadcast short messages are spread by the network service to all handsets in a cell.

Read CB

This allows you to read the last broadcast message received. The phone stores this last message only when it is switched on.

Auto Scroll

This allows you to switch the auto-display function on/off. When the function is set on, broadcast messages will automatically be displayed. Using the arrow keys allows you to scroll through the message. Pressing OK or NO allows you to exit. Broadcast messages automatically disappear after a short period of time.

Filter

This allows you to select the type of cell broadcast message you want to receive. The filter menu contains a list of codes for types of CB messages, which are defined by the network service.

None

You can receive no message.

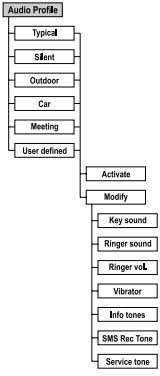
All

You can receive all broadcast messages.

List

This lists all the channels where you want the messages to be received.

Audio Profile



All the audio settings are grouped and you can choose the most suitable group according to your requirement. There are 6 different groups: Typical, Silent, Outdoor, Car, Meeting, and User defined. To activate one, you just select the group you want and then select the "Activate" menu. To modify the settings, you just select the group and then select the "Modify" menu.

Modify

Key sound

You can set the volume of the keypad tones on/off.

Ringer sound

Using the key allows you to select the ringing tone pattern. There are 15 different ringing tones or melodies for your selection.

Ringer vol.

Using the key allows you to adjust the volume of the ringing tone.

Vibrator

You may switch the vibrator on or off.

Info tones

These are beeps that inform you of various conditions, such as low battery condition.

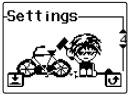
SMS Rec Tone

This menu switches on or off an information tone when an incoming SMS (short text messages) message comes in.

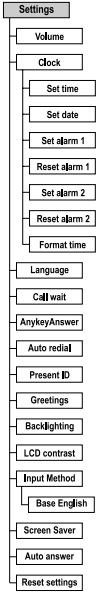
Service tone

When this function is set on, the phone will generate a tone when a network is available.

Settings



Selecting this menu allows you to set up functions of the cellular phone.



Volume

You can press ^ v to increase or decrease the earpiece volume.

Clock

The clock contains the date and alarm functions. It allows you to set the time and the alarm.

Set time

This allows you to set the time. The format is <hh:mm>.

Set date

This allows you to set the date. The format is <YY.MM.DD>.

Note: The date cannot be set earlier than 99.01.01

Set alarm 1

This allows you to set the alarm 1.

Reset alarm 1

This allows you to reset the alarm 1.

Set alarm 2

This allows you to set the alarm 2.

Reset alarm 2

This allows you to reset the alarm 2.

Format time

You can change the format of the time display.

Language

This allows you to switch between different languages and to select a language for the display texts.

Call wait

This allows you to activate/deactivate the call waiting

function. Pressing allows you to listen to the incoming call when you have a call in progress.

AnykeyAnswer

When this function is not set on or is disabled, you can answer an incoming call only by pressing . If, however, this function is set on or is enabled, you can answer an incoming call by pressing any key on the phone, with the exception of .

Auto redial

This allows you to set the auto redial function on/off. When this function is set on, any unsuccessful attempt to make a call will prompt the phone to display a message asking if you want an auto redial of the number. The phone will continue dailing the number until it succeeds. "No" prompts the phone not to automatically redial the number, and then the prompt disappears. The auto-redial request can be canceled at any time, such as when you are calling another number, or even while the redial timer is still running.

Present ID

This invokes or overrules the supplementary CLIR (Calling Line Identification Restriction) service, which makes it possible for the calling party to prevent your identity from being revealed to the called party.

Do not disable this function if you are not sure if the network provides the call ID suppression function.

Greetings

This menu allows you to set a greeting for the display texts when the phone is switched on.

Backlighting

This function allows you to set the lighting on for 10 seconds after a key is pressed or when an incoming call is detected.

LCD contrast

You can select the best LCD contrast.

Input Method

The menu allows you to choose the smart input method that

you would like to use.

Screen Saver

This menu allows you to set the screen saver on or off.

Auto answer

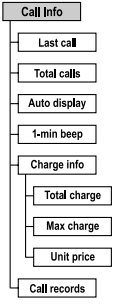
This allow you to set the auto answer function on or off. When this function is set on, any incoming call will be accepted automatically when the hands-free kit or the car-kit is connected.

Reset settings

This resets all settings to the factory standards.

Call Info

This menu records the charges and the length of time or duration of all incoming and outgoing calls in hours, minutes, and seconds.



Last call

This displays the duration of the last call.

Total calls

This displays the total duration of all incoming and outgoing calls.

Auto display

This allows you to choose if you would like the duration to be displayed after ending a call.

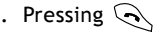
1-min. beep

This sends you a warning every minute when you have a call in progress.

Charge info

Charges will be displayed after ending a call if your network service provides information on the AoC (Advice-of-Charge).

Total charge

This displays the total charge of all the calls. Pressing  allows you to reset the value.

Max charge

This allows you to set a maximum limit to your total cost. You cannot dial any number if you go over your limit.

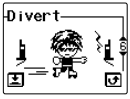
Unit price

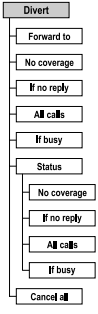
This allows you to enter the price. Pressing allows you to select different entry fields.

Call records

This function allows you to keep the information of the last 20 calls in your phone. You can use to scroll through the records. Using allows you to enter the submenu in order to dial or to store a record in the phonebook.

Divert





This allows you to direct incoming calls from your phone number to another. (The phone number is assigned to the network but not to the phone).

Forward to

For this function to operate successfully, you must first enter the phone number which you want the calls to be diverted to. If no 'forward-to' phone number is set, it will jump into other submenus of the Divert Menu.

No coverage

This allows you to divert incoming calls when your phone is beyond the network service area range or when it is switched off. You can activate or deactivate this function simply by pressing or . Pressing C allows you to exit this function.

If no reply

This allows you to divert incoming calls when you don't respond to them.

All calls

This allows you to divert all incoming calls. You can activate or deactivate this function simply by pressing or . Pressing allows you to exit this function.

If busy

This allows you to divert calls when your phone is busy.

Status

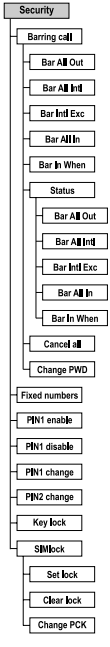
By selecting this menu, you will be able to find out the divert-status from the network. The network will show you the list of different types of diverts and their status.

Cancel all

This cancels or switches off all divert modes that are activated.

Security

This menu allows you to set up securitys items for user.



Barring call

This restricts incoming and outgoing calls.

Bar All Out

No outgoing calls.

Bar All Int (International outgoings)

No outgoing international calls.

Bar Intl Exc (Outgoings excluding home)

No (outgoing) international call if abroad (roaming). Only local and home country.

Bar All In

No incoming calls.

Bar In When (Incomings if abroad)

No incoming calls if abroad (roaming).

Status

This displays all status of all call barring.

Cancel all

This cancels all call barring.

Note: This service may sometimes not be supported by your network. Also, a network code is required to access this service.

Change PWD

To set barring call, you are asked to input you barring call password.This menu enables you to change your barring call password. To know the default password setting, please contact your service operator.

Fixed numbers

This function dials only the numbers in the fixed dialing phonebook. (It requires a PIN2 number).

PIN1 change

This changes the PIN1 number.

PIN1 enable

This enables the PIN1 to activate. When you switch the power on, the phone will prompt you to input the PIN1 number.

PIN1 disable

This cancels the PIN1 action.

PIN2 change

This allows you to change the PIN2 number.

Key lock

This allows you to lock the phone's keypad to prevent accidental key presses. When activated, all the keys are automatically disabled 10 seconds after the last key press. They can be enabled again either by an incoming call, or by simply pressing the Any key, followed by a number and .

SIM lock

This function allows you to lock the phone with a specific SIM card. This feature is designed to prevent the use of your phone by means of another person's SIM cards if your phone

becomes lost.

Set lock

You can activate the SIM lock function.

Clear lock

To deactivate the SIM lock function, the PCK (personal control key) should be entered.

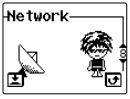
Change PCK

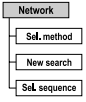
This allow you to change the PCK code.

Note: The factory default PCK is supported by manufacturer (0000).

> **Note:** While PIN1 is enable, 'PIN1 change'and 'PIN1 disable'appear on the screen in regular order. And PIN1 cannot be changed while PIN1 is disabled.

Network





This menu allows you to select and register with the network that you want the phone to use.

Sel. method

When the phone is switched on, it looks for available networks and then selects one of them. You can also manually select the desired network from the list.

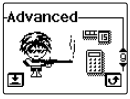
New search

You can search available networks and manually select one of them.

Sel. sequence

You can add to, delete from, and change the networks that are available in the list.

Advanced



Good useful functions for user.

Edit tone

This function allows you to create one new melody at the end of the ringer sound menu selection.

Edit

This menu allows you to add or modify each note of the pre-defined ringer one by one.

When you enter the menu, you can use the ⟨∧⟩⟨∨⟩ key to choose which note you want to edit. We can press ⟨↩⟩ to enter the 'Add' and 'Delete' submenu.

- Add submenu: You can add a new note.
- Delete submenu: you can delete an edited note.

The utility of all keys are described below:

(1) 1 ∞, 2 ABC - 7 PQRS keys are note of 'Do', 'Re', - 'Ti' respectively and they are shown in 'C, D, E, F, G, A, B' symbol respectively.

(2)0 + key is a rest symbol, and is shown in "-".

(3)8 TUV key is used for selecting low or medium or high pitch and is shown in '1, 2, 3' respectively.

(4)# key is used for selecting whether it is a semitone.

(5)* key chooses the length of the tempo. You have six tempo lengths to choose from;"1, 1/2, 1/4, 1/8, 1/16, 1/32" respectively.

(6)When you finished this procedure, press the key to save the edited note or press the key to cancel.

Tempo

This menu allows you to select the playing duration of each note of the pre-defined ringer.

Play

This menu allows you to play the pre-defined ringer.

Clear

This menu allows you to delete the pre-defined ringer.

Calculator

You can do simple additions, subtractions, multiplications, and divisions.

You may press to select different operations.

Calendar

This function allows you to check daily and monthly calendar information. You can also use key (option) to "write a day note" or "view a day note" or "delete a day note" or "view all day note".

After write a day note you can also set an alarm or a SMS for remind you something.

W.W. clock (World Wide Clock)

This function allows you to browse the clock when you are traveling around the world. You can choose any city where you are and the clock will be set automatically by pressing and ok .

Games

Here we provide some games. You can refer to the help funtion on the menu.

Punch

Function key: 1 (left top), 3 DEF (right top), 5 JKL (Intermediate), 7 PQRS (left underside), 9 WXYZ (right underside), (End game).

Tetris

Function key: 4 GHI (left), 6 MNO (right), 8 TUV (down), 5 JKL (Rotate), (End game).

Mine

A digit signs show how many mines round it. Press key: 2 ABC (up), 8 TUV (down), 4 GHI (left), 6 MNO (right) , 5 JKL (open), 0 + (mark a block) .

Hot keys

You can set each number key(1-9) a specified function by this menu. For example, call V-mail, flash dial, and etc. To establish the specified function, you can press and hold the number key when the phone is in idle mode.

When entering this menu you can press to view the function of each hot key. Pressing will allow you to assign a new function to the key. The available functions are:

Undefined

It means the hot key has no function.

Audio Profile

You can select a specified audio profile. For example, the silent mode.

Read SMS

This menu allows you to read messages from inbox/outbox. Refer to p.35 for more details.

Call V-mail

You can make a call to listen to the voice-mails.

Flash dial

When calling a specified number, you can input the number by yourself or choose it from the phonebook.

Key lock

You can switch ON/OFF the keylock.

Calendar

This function allows you to check daily and monthly calendar information. You can also use key (option) to "write a day note" or "view a day note" or "delete a day note" or "view all day note".

After write a day note you can also set an alarm or a SMS for remind you something.

How to use MENU during making a call

You may use some functions while you are calling the other party/parties. They are **Volume, Conference, Names, Local names, Call records, Send SMS,** and **Read SMS.**

> **Note:** Please refer to the table content if you like to know any details on the functions mentioned above apart from Conference.

Volume

You can press to increase or decrease the talking volume.

Conference

End Call

This allows you to select and end a call among the multi-party call. This allows you to hold the current active call.

Swap

To hold the current active call, and to change the currently held-call to an active-call.

Hold

To hold a current active-call.

Un-hold

To retrieve a current held-call, and to change it to an active call.

Join

To change a current active-call to multi-party call (current+held). Maximum call numbers are determined by network operator.

Private

While multi-party calls are taken a place, you may select a call among the calls and change to an active-call. Then the other calls will become held-calls.

Names

This allows you to view or search for a name stored in the SIM. This function has the same features as 'View' menu. (See p.30)

Local names

This allows you to view or search for a name stored in the phone. This function has the same features as 'View' menu. (See p.30)

Call records

This function allows you to keep the information of the last 20 calls in your phone. You can use to scroll through the records. Using allows you to enter the submenu in order to dial or to store a record in the phonebook.

Send SMS

Selecting this menu allows you to input an address to which you would like to send a message, together with a short message content. To view different items in the submenu, including Send, Send & Store, and Save, press .

Read SMS

Selecting this menu allows you to enter a submenu that consists of 2 items: incoming and outgoing.

Selecting one of these 2 items will present you with a list of

message headers that are currently stored in your SIM card. or indicates whether a message is unread or unsent. or indicates whether a message is read or sent. Pressing moves you one level back in the menu. Pressing allows you to view the complete text of the selected message. Pressing allows you to scroll through the texts.

In Call Menu

You can process the function during a call such as Volume, Conference, Send SMS and Handfree, etc. When making a call, you can press Option key to enter the in call menu and use key to browse it.

1.Volume

You can tune the call volume. Pressing Up key, the volume will be louder. Pressing Down key, the volume will be smaller. If you press the down key to zero, the phone will be in silent mode.

2.End Active

This function is used to hang up a call that is still active. During an active call and another call held, this function will hang up the active call and switch to the held call.

3.End Held

You can hang up the phone call which is held. During an active call and another call held, this function will hang up the Held call and switch to the active call.

4.End 1 of MPTY

If you have a conference call, the item will let you choose one of MPTY calls to hang up. If you do not have a confer-

ence call, this will is better not work.

5.Handfree

You can choose turn on/off, the handfree speaker function, in the item. If you Selet handfree on, the loud speaker will be turned on. If you choose handfree off, the loud speaker will be turned off and switch to earpiece mode.

6.Conference

You can set a conference call. If your phone has one active call and one held call, you can set up a conference call with the both parties. You can join another held call to a MPTY call up to 5 calls.

7.Names

You can access Phonebook when you make a call. If you enter the item, it will allow you to view phonebook. You can make a call using the phonebook or return to in-call mode.

8.Call records

You can view call records when you make a call. If you enter the item, it will allow you to view call log. You can make a call using Call records or return to in-call mode.

9.Send SMS

You can send a message when you make a call. If you enter the item, you can input a new message. The process is just like Send a message in normal menu.

10.Private

If you have a conference call, you can split one of them from MPTY call. When you enter the item, you can see all calls in conference call then you can choose one of them to split out.

Default Hot Key Definition

You may long press the specific hot keys to enable the related functions.

1.Long press " * " : When the phone is in idle mode menu, you may press "*" longer than 2 seconds to turn on the vibrator and enter the silent mode. Once you long press "*" again, the vibrator will be turned off and return to normal mode.

2.Long press "#" : You may enable the keypad lock function by pressing the "#" longer than 2 seconds. This hotkey is only available in idle mode. To disable keypad lock, you may long press # or press # , 4 GHI to unlock.

3.Long press "C" : During a call, you may press "C" longer than 2 seconds to turn on the hand-free speakerphone. To turn off the hand-free speaker, you can press "C" again. This function only works during a call.

Battery

- The phone is powered by a rechargeable battery, which can be recharged many times. However, the battery's performance will gradually be reduced with substantial use. Charge the battery when the power is weak. Remember that you will achieve excellent operation times when you regularly charge and discharge batteries.
- When a charger is not in use, disconnect it from its power source. Do not leave the battery connected to the charger for over a week. Overcharging may shorten a battery's life.
- Temperature extremes affect the ability of your battery to charge. It may require cooling or warming up first. If a battery temperature exceeds 40°C(104°F), it will not charge.
- Do not use any damaged or worn-out batteries.
- Use the battery only for its intended purpose. Avoid a battery short circuit. Short-circuiting of batteries occurs when a metallic object makes a direct connection on the terminals (+/-).
- Do not leave the battery in extremely hot or cold places.

This shortens battery life. A battery exposed to hot or cold temperature will not allow the phone to function properly, even when the battery is fully charged. Keep the battery in cool places (between 15°C to 25°C or 50°F to 77°F).

- Recycle used batteries! Do not dispose of batteries in a fire!

Care and Maintenance

Please treat your cellular phone with great care. The suggestions below will help you in taking care of your phone.

- Keep the phone and all its parts, as well as accessories, out of children's reach.
- Keep the phone dry because liquids contain minerals that will corrode electronic circuits.
- Keep the phone away from hot areas. High temperatures can shorten the life of electronic devices, melt plastics, and damage batteries.
- Don't keep the phone in a frozen environment.
- Keep the phone away from extremely cold areas.
- Do not attempt to open the phone or take it apart. Non-expert handling may damage the phone.
- Do not use harsh or damaging chemicals, cleaning solvents, or strong detergents to clean the phone. Simply wipe it with a soft dry or slightly dampened cloth.
- Use the battery type specified in the instructions, or as provided by the manufacturer.