

APPLICANT: MOTOROLA, INC.

FCC ID: IHDT5AG1

INSTRUCTION MANUAL

A preliminary draft copy of the Users Manual follows:



Welcome

Thank you for Motorola-a global leader in communications technology.

All Motorola cellular phones are designed and manufactured to meet Motorola's exacting specifications and world-class quality standards.

During development, our laboratory testing team took the durable "Motorola V" phone through its paces. They cooked it, dusted it, and dropped it - the phone still worked !

We are confident that the one you purchase will meet your own exacting standards.

Thank you for choosing Motorola, and by all means, enjoy your "Motorola V" phone !



SAFETY INFORMATION

Exposure to Radio Frequency Signals

You wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals.

International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996
Verband Deutscher Elektrotechniker(VDE) DIN-0848
United States Federal Communications Commission, Radio Frequency Exposure Guidelines(1996)
National Radiological Protection Board of the United Kingdom, GS 11, 1988
American National Standards Institute(ANSI) IEEE. C95. 1-1992
National Council on Radiation Protection and Measurements(NCRP). Report 86
Department of Health and Welfare Canada. Safety Code 6.

These standards were based on extensive scientific review. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the updated ANSI Standard. The design of your phone complies with these standards when used normally.

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachment could damage the phone and may violate local agency regulations.

Phone Operation

- Normal Operation
Hold the phone as you would any other telephone, with the antenna pointed up and over your shoulder.
- Tips on Efficient Operation:
Observe the following guidelines to operate your phone most efficiently.
 - Extend your antenna fully.
 - Do not touch the antenna unnecessarily when the phone is in use.Contact with the antenna affects call quality and may cause the phone to operate at a higher power level otherwise needed.

Batteries

CAUTION ! All batteries can cause property damage, injury or burns if a conductive material, such as jewelry, keys or beaded chains, touches exposed terminals. The material may complete an electrical circuit and become quite hot. To protect against such unwanted current drain, exercise care in handling and charged battery, particularly when placing it inside your pocket, purse or other container with metal objects.

Driving

Check the laws and regulations on the use of wireless telephones in the areas where you drive. Always obey them. Observe the following guidelines when using your phone while driving.

- Give full attention to driving-driving safely is your first responsibility;
- Use hands-free phone operation, if available.
- Pull off the road and park before making or answering a call if driving conditions to require.



Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer of any equipment that has been added to your vehicle.

For Vehicles Equipped with an Air Bag

An air bag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation on



six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Person with pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- Should turn the phone OFF immediately if you have any reason to suspect that interference is taking place.

Other medical devices

If you use any other personal medical device, consult the manufacture of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacture to discuss alternatives.

Aircraft

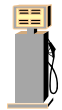
Airline regulations prohibit using your phone while in the air.

Switch OFF your phone before boarding an aircraft.

Potentially Explosive Atmospheres

Turn your phone Off when in any area with a potentially explosive atmosphere, and obey all signs and instruction. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. The include fueling areas such as gasoline station; below deck on boats, fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); area where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.



CONTENTS

BEFORE USE

Confirm Components 14

Name and Function of Each Part 15

Function of Each Button 16

Description of Display Symbols 17

How to Use Battery 18

 Assemble Battery Pack 18

 Dissemble Battery Pack 18

Battery Pack Management Information 19

How to charge Battery Pack 20

Charge State of Battery Pack 22

Charge Time of Battery Pack 23

Use Time of Battery Pack 24

Low Voltage Warning 25

Precautions in Use 25

HOW TO USE BASIC FUNCTIONS

Turn on power 27

Turn off power 27

Make a phone call 28

Receive a phone call 29

Indicate CALL in absence 29

Electronic dialing 30

List of originating numbers 31

HOW TO USE MENU FUNCTIONS

Phone Book 14

 Save Phone Book 15

 Set Turbo Dial 16

 Correct and Edit 17

 Delete 18

Search Phone Book 18

 Fast Search 18

 By location 19

 By Name 20

 View Memory 22

 Called 23

 Unanswered 24

 View My No. 25

Tone Control 25

 Bell/Melody 27

 Ring/Vib 27

 Ringer Vol. 28

 Earpiece Vol. 29

 Keypad Tone 29

 Link Tone 30

 Sending Tone 31

CONTENTS

Alarm/Timer 54

 Alarm 54

 Set Alarm 55

 Clear Alarm 58

World Times 60

User Times 62

Individual 64

All Calls 65

Roam Calls 66

Reset Timer 67

One Minute 68

PIMS 69

 Schedule 69

 Save Schedule 70

 Confirm Schedule 72

 Delete Schedule 73

Work Plan 74

 Save Work Plan 75

 Confirm Work Plan 76

 Delete Work Plan 77

Calculator 78

Calendar 79

Features 80

 Bklt Color 80

Bklt Time 81

Banner 82

City Code 83

Intl. Code 84

Service Lamp 85

Auto Hyphen 86

Redial 87

Call Answer 88

LCD Contrast 89

Lock/Security 90

 Lock Mode 90

 Set Lock 90

 Clear Lock 91

Emergency # 92

Change PWD 93

Clear Calls 94

Restrict 95

Default Mode 96

Second Number 97

 Register Second No. 97

 Delete Second No. 98

 Select Second No. Bell 99

Change NAM 100

S/W Version 101

CONTENTS

Game 102
Car Race 103
Poker 103
Voice Dial 104
Save Voice 104
View Voice Item 105
Auto Dialing 106
Delete All 107
Config Data 108
Data Speed 108
Receive Mode 109

FUNCTIONS USED DURING CALL

Control Earpiece 111
Memo During Call 111
Send My No. 112
Cut Sending Tone 112

MAIL

Enter Characters 114
Enter Korean Characters 114
Enter English Characters and Numbers 116
Enter Special Characters 117
Voice Mail 118

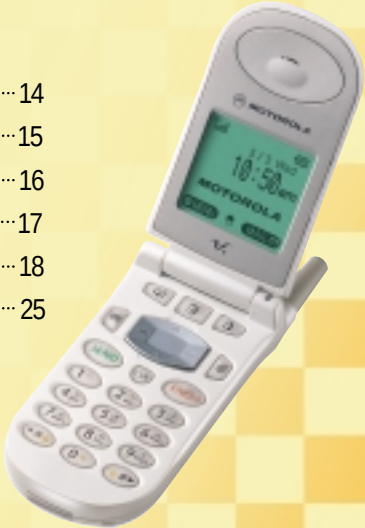
Text Mail 120
Sending Mail 122
To send 122
Recall Msgs 124
Delete Mail 126
Alert Method 127
Set Alert 127
Set Preview 128
n.TOP Config 129
Init URL 129
Proxy URL 130

APPENDIX

Recording 132
n.TOP Function 134
Connect to n.TOP 134
Use n.TOP 134
Mybell Service 135
Wireless Data Communication Service 136
How to use ear microphone 137
Before thinking it is out of order 138
Motorola Service Center 140
Quality Assurance 145

BEFORE USE

Confirm Components 14
Name and Function of Each Part 15
Function of Each Button 16
Description of Display State Symbols 17
How to Use Battery 18
Precautions In Use 25



BEFORE USE

Confirm Components



Portable Phone



(V8260/500 mAh)



(V8260/900 mAh)



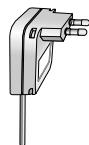
Desktop Charger



User Manual



Leather Holster

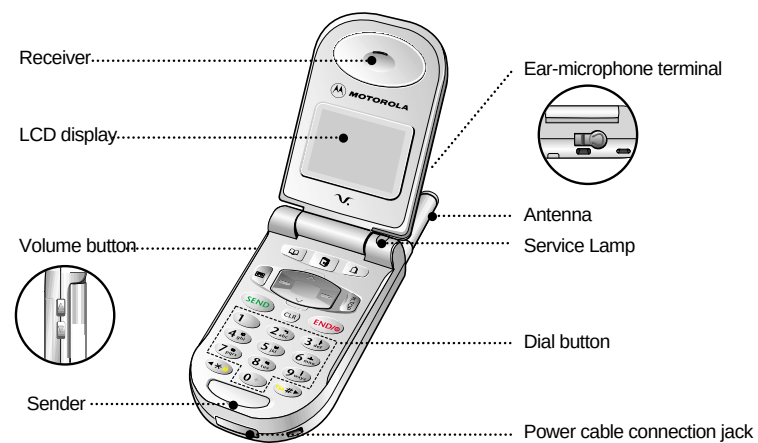


Charger
(DC power unit)

■ Components may vary with specifications of service providers.

BEFORE USE

Name and Functions of Each Part



Functions of Each Button

	Makes or receives a call		When entering a character or number, corrects or erases it - Pressing briefly: erase one character by one - Pressing long: erase all
	Turns the phone on and off, Ends a call and ends the selected Function to convert to initial menu		Records call and voice (See P.132-133)
	Left/Right - Selects/Cancels 'a' menu Up/Down - Searches entries (If held down while searching, searches automatically)		n.TOP one-touch dialing (See P.134)
	Dial Buttons - Enters numbers and characters 1 - Emergency dialing (See P.92) 0+ - International call abbreviated dialing (See P.84)		Phone Book' one-touch dialing (See P.41)
	Scroll button - searches menu sequentially Lock/Unlock (See P.90) Etiquette set/clear (See P.47)		PIMS' one-touch dialing (See P.70)
	Volume button - Searches menu item and control volume during call (See P.111)		'Alarm' one-touch dialing (See P.55)

Description of Display Symbols

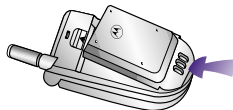


-  When attempting a call or in use, indicates signal strength of the area
-  Indicates 'In Use' state. Indicated when attempting a call or in use.
-  Indicates the received tone is a vibration mode.
-  Indicates that a message is received. Indicated when voice mail or text mail is received. Disappears when message is opened.
-  Indicates that alarm is set. Disappears when alarm is cleared.
-  Indicates the current remaining battery charge
 Full charged  low charged  needs immediate charging
-  Indicates that n.TOP is connected to Internet.
-  Indicates that Etiquette is set. Disappears when the function is cleared.
-  Indicates that the phone is locked. Disappears when it is unlocked.
-  Displayed when using Handsfree.
-  Displayed when User Times is set.
-  Indicates electronic dial can be entered. (See P.30)
-  Indicates that special characters can be entered. (See P.117)

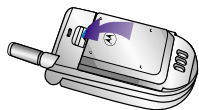
How to Use Battery

Assemble battery pack

Fit a battery pack correctly onto the indent of the phone.



Push it downwards in the arrow direction until it clicks into place.

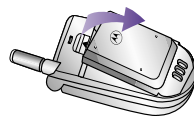


Dissemble battery pack

Push dissembling button upwards.



Dissemble battery pack from phone.



Battery pack management information

- Make sure to use the designated dedicated charger and battery pack.
Make sure to use the dedicated charger, or otherwise it may give damage to battery pack or in danger of explosion.
- Never make short circuit of connection terminal of battery pack, it may be in danger of explosion.
- Always charge and store battery pack in room temperature.
If charging in too hot places (inside car in summer, near firearms) or too cold places, it is not well charged and lamp turns into orange color. And, in case of storing it for a long period, battery charge will be decreased, reducing use time.
- Never dissemble or put charger and battery pack near firearms.
- Store charger and battery pack out of reach of children.
- Take precautions not to apply strong shock to battery pack or not to drop it, it may be out of order or life may decrease.
- Manage charger and battery pack in clean conditions. If foreign matter is attached to the metal part of the connection terminal of charger and battery pack, it may not be charged.
- Since battery pack for charging is a consumption goods, repeating charging and discharging will reduce life. If use time is reduced to about half, purchase and use a new a battery pack.

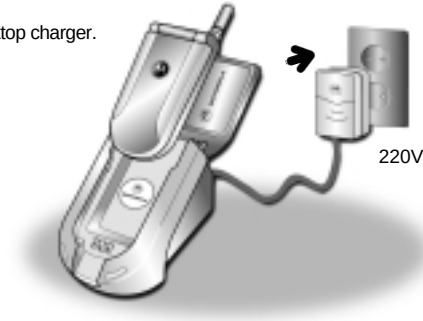
BEFORE USE

How to charge battery pack

When purchasing the product, it is not fully charged so use it after charging fully.

Charging with desktop charger

1. Connect desktop charger to charger (DC power unit) and plug power adapter in outlet.
2. Charge by inserting the phone in the front charging socket of the desktop charger and battery pack in the rear socket. First charge the phone inserted in the front charging socket.
3. Charge state is indicated on lamp of desktop charger.

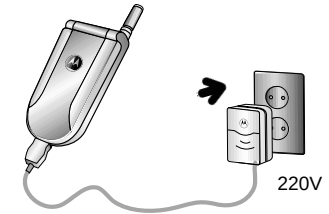


V8260 20

BEFORE USE

Charging with power cable

1. Connect power cable to charger (DC power unit) and plug power adapter in outlet.
 2. Insert power cable jack to connection part of bottom of the phone.
 3. Charge state is indicated on lamp of charger (DC power unit).
- Purchase power cable additionally in near agent.



21 V8260

Charge state of battery pack

Charging method	Classification		Waiting to charging	Charging in progress	Charging completed
Charging with power cable	-		-	Red	Green
Charging with desktop charger	Charger lamp (DC power unit) is turned off	Front charging socket (left lamp)	-	Red	Green
		Rear charging socket (left lamp)	Orange	Red	Green

When charging with desktop charger

Charge state is indicated on lamp of desktop charger.

< When lamp blinks in red >

- This indicates that connection state of charging terminal is not good. Confirm the cleanness state of battery pack and retry.
- This indicates that battery pack is over-discharged, and after a short time, lamp returns into normal color and charging begins.
- This indicates that battery pack or other components are faulty, contact service center.

< When lamp is orange >

- This indicates that charging is in waiting state or, the phone is being charged in too hot or to cold places.
- When the temperature returns to room temperature, lamp changes into red and charging begins.

When charging with power cable

Charge state is indicated on lamp of charger (DC power unit).

< When lamp blinks in red >

- This indicates that connection state of charging terminal is not good. Again connect charger (DC power unit) jack to the phone.
- This indicates that battery pack or other components are faulty, contact service center.

Charge time of battery pack (when phone is turned off)

Classification	V8260/500 mAh	V8260/900 mAh
Time	About 90 minutes	About 130 minutes

- Charge time may vary with battery pack state.
- In case AC power applied to power adapter is low, charge time may be longer.
- If surrounding temperature is too high or too low, the phone is not well charged. Always charge in room temperature.

BEFORE USE

Use time of battery pack

Classification	V8260/500 mAh	V8260/900 mAh
Continuous call	About 100 minutes	About 180 minutes
Continuous waiting	About 40~110 hours	About 90~200 hours

- Continuous waiting time is based on slot mode 2 and varies with service type of service provider.
- In call state, more power is consumed than in waiting state, and the longer call duration is, the shorter waiting time is.
- When receiving a call, the same amount of time is consumed as when making a call.
- In areas where service is provided, waiting time becomes shorter.
- Use time varies with charge state, temperature (low temperature/high temperature) and wave state of location in use and surrounding illumination state.

What is slot mode?

The cellular phone makes a call possible by informing the location of the phone user to BTS while communicating with BTS every specified interval. This is called slot mode, and the more number of times of communication with BTS is, the shorter waiting time is.

BEFORE USE

Low voltage warning

- If battery pack is almost used out, 'beep-beep' sound is heard and ' ' blinks.
- If continuing to use it, power of the phone is turned off after a short time. Charge immediately.
- If ' ' blinks, even though pressing button, display and button LCD is not turned on and message receiving, saving and setup function is not normally supported. Immediately charge and use it.

Precautions in use

- Make sure to use the designated dedicated battery pack and charger.
- When using the unauthorized battery pack and charger, service is not provided.
- Do not use in areas with high temperature and humidity. If the phone is immersed in water, it may cause faults and repair may be impossible. When the phone is in wet state, never turn on the power. Disassemble the battery pack and ask for repair in the near service center.
- Do not disassemble or modify the phone. If disassembling it at your own way, you cannot be provided with free service.
- Avoid vibration or shock to the phone and when not in use, store it in places where shock may be avoided.
- When using the phone, do not hold or contact antenna.
- Do not wash the phone with chemical solution such as solvent or thinner.

HOW TO USE BASIC FUNCTIONS

- Turn on power 27
- Turn off power 27
- Make a phone call 28
- Receive a phone call 29
- Indicate CALL in absence 29
- Electronic dialing 30
- List of originating numbers 31



HOW TO USE BASIC FUNCTIONS

Turn on power

Press  button long
Service lamp is turned on, Motorola logo is displayed and after a short time, display turns into initial display.



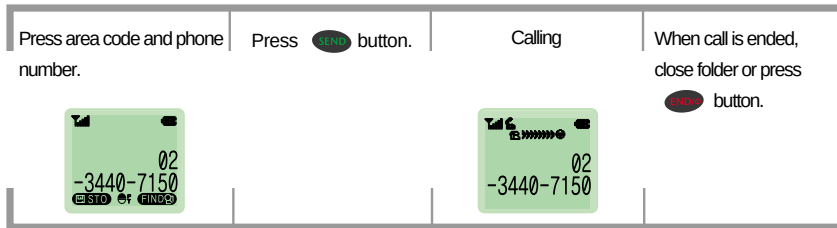
Turn off power



Press  button long
Motorola logo disappears and power is turned off.

HOW TO USE BASIC FUNCTIONS

Make a phone call



■ In case a call is not connected, redialing is made. (See P.87)

Making a phone call in other ways

- Making a call with turbo dial : Press long the last number of the address set. (See P.35)
- Making a call with electronic dialing : Convenient when using ARS. (See P.30)
- Making a call with emergency call : Can make a call even when the phone is in LOCK state. (See P.92)
- Making a call with voice dial : Can make a call with voice without pressing DIAL button (See P.104~107)

HOW TO USE BASIC FUNCTIONS

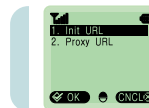
Receiving a phone call



- If it is set to Vibrate or Lamp, the phone vibrates or lamp blinks.
- When the Folder is open, press any button.
- When 'Automatic Answer' is set, ring tone rings three time and call is automatically connected.

Indicating Call in absence

In case the user has not received a call, the following is displayed on screen.

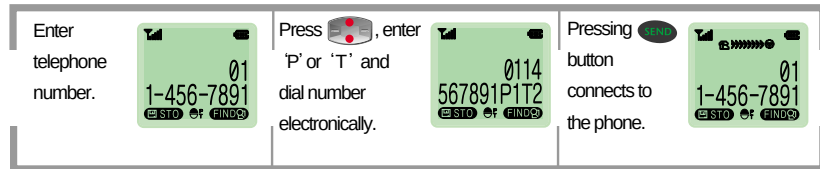


- Pressing  button returns the display to the initial screen
- Telephone numbers received in absence are stored in 'Unanswered' list. (See P.44)

HOW TO USE BASIC FUNCTIONS

Electronic dialing

When using ARS, enters multiple numbers in advance for convenient use. (telebanking, paging, confirming voice mail)



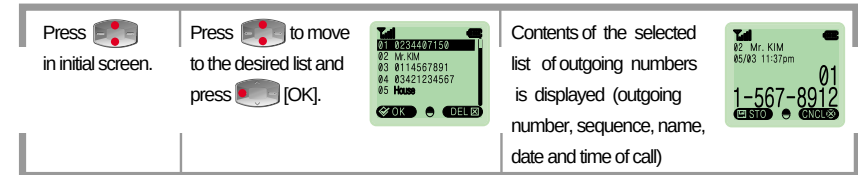
- 'P' stops continuously : To enter 'P' after telephone number, press . Number after 'P' is sent out only by pressing button.
- 'T' stop briefly : To enter 'T' after telephone number, press . Number after 'T' is sent out after a while.
- To store telephone number entered electronically in phone book, press [STO] button. (See P.33~36)

HOW TO USE BASIC FUNCTIONS

List of outgoing numbers

The list of telephone numbers the user called is displayed.

Confirming list of outgoing numbers



Storing list of outgoing numbers

When contents of the selected list of outgoing numbers is displayed, press [STO] to store the list. (See P.33~36)

Erasing list of outgoing numbers

When the selected list of outgoing numbers is displayed, press [DEL] to erase the list. (See P.37)
(To erase all lists of outgoing numbers, erase in 'Delete List'. (See P.94)

- In case of telephone number stored in storage address, the name is displayed.

HOW TO USE MENU FUNCTIONS

Phone Book	33
Tone Control	46
Alarm / Timer	54
PIMS	69
Features	80
Lock / Security	90
Game	102
Voice Mail	104
Config Data	108



HOW TO USE MENU FUNCTIONS

Phone Book

The phone can store up to 5 telephone number for a person and when you want to retrieve them, you can make a call with various search methods.

Storing in phone book

Enter a telephone number and press [STO].	Enter memory address and press [OK].	Enter the name to store and press [OK]. (See P.114~117)	Press to move to the icon to store and press [OK].	After message is displayed, 'Enter next number' is displayed.

HOW TO USE MENU FUNCTIONS

- After pressing telephone number, pressing  [OK] can continue to store the next number.
- Memory address shows the latest address available.
- When designating memory address, the address in which telephone number is already stored is indicated as  [ADD/BACK].
- Pressing  [ADD] can additionally store telephone number in the icon not designated of five icons. (See P.36)
- Pressing [Dial] button or  can enter the desired address.
- The name to store can be stored up to 10 characters and 20 alphabets.
- When entering name, if a name already stored exists, it is
- Up to 200 addresses can be stored.

 Home  Company  Portable phone  Pager ? User customized

HOW TO USE MENU FUNCTIONS

Setting turbo dial

When making a phone call, pressing long the last number of the stored address make a call to the telephone number of the icon in which turbo dial is set.

Enter the telephone number to store and if 'Enter next number' is displayed, press  [DONE]

Press  to move to the icon in which to set turbo dial and press  [OK].

After message is displayed, move to the initial screen



- Turbo dial is set only in one icon of one storage address.
- Only icons containing stored telephone number is displayed when setting turbo dial.
- Setting or clearing turbo dial completes storing telephone number.

HOW TO USE MENU FUNCTIONS

Correcting and editing

Corrects, adds or erases telephone number and name already stored.

Using phone book search function, find and select the address to correct. (See P.38~41)	Press to move to the icon to correct and name to store and press [Edit].	After correcting telephone number, press [OK].	After message is displayed, move to the previous menu.

- In case there are telephone numbers stored when selecting the icon to store, telephone number is displayed.
- Selecting the name to store can correct the name.
- To erase number when correcting, press button.

HOW TO USE MENU FUNCTIONS

Erasing

Erases stored contents.

Using 'Fast Search', find and move to the address to erase, and press [DEL]. (See P.38)	Press to move to the desired setup value and press [OK].	After message is displayed, move to the previous menu.

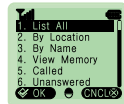
- To erase stored contents of icon in address, select the icon and press long button to erase, and then press [OK].

HOW TO USE MENU FUNCTIONS

Searching phone book

Fast search

Easily searches as it is indicated in the order of address.

Press  [MENU].	Press  to move to 'Phone Book' and press  [OK].	Press  to move to 'Fast Search' and press  [OK].	Press  to move to list to search and press  [OK].	Press  to select icon to search.
				

HOW TO USE MENU FUNCTIONS

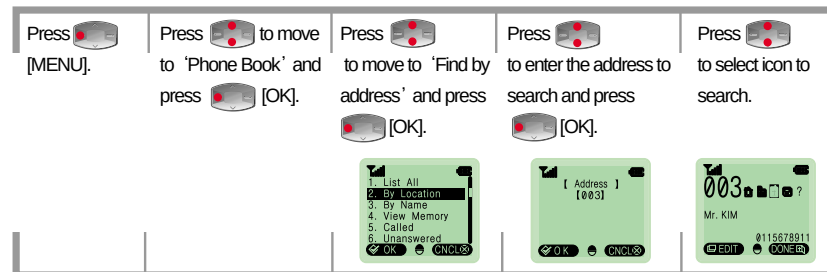
■ If you want a call to the address found, press  button in the state that the desired address is selected. Call is connected to the telephone number of the icon in which turbo dial is set. (See P.35)

■ In case you want to make a call to telephone number of icon in which turbo dial is not set. Press  to move to the address to call to and press  [OK]. Press  to move to the desired icon and press  button.

■ Pressing  button moves to the previous menu.

Finding by address

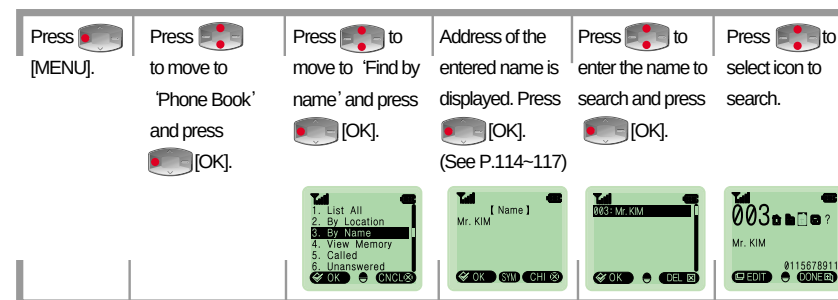
If the user presses  or enters the address to find with [Dial] button, information of the designated address is displayed.



- In initial screen, entering the stored address and pressing  [LOC] displays the contents of the address.
- In initial screen, entering telephone number and pressing  [FIND] displays the address in which the entered telephone number is stored. In case there are a number of addresses relevant to the entered telephone number, all of the relevant addresses are displayed.

Finding by name

Pressing the name to find displays information of the selected name.



- In initial screen, pressing  button moves to the list 'Find by name'. Pressing  button displays menu of the 'Phone Book'.
- Entering the first consonant of the name to find and pressing  [OK] displays all the addresses in which the name containing the entered consonant is stored.

HOW TO USE MENU FUNCTIONS

Viewing memory

Indicates state of phone book the user has set as number of memory addresses in use and the number of addresses available.

Press  [MENU].

Press  to move to 'Phone Book' and press  [OK].

Press  to move to 'View memory' and press  [OK].

Memory is displayed.

Press  [OK] / [CNCL] or  button to move to the previous menu.



1. List All
2. By Location
3. By Name
4. View Memory
5. Called
6. Unanswered
OK CNCL



[Viewing Memory]
019 used
181 empty
OK CNCL

HOW TO USE MENU FUNCTIONS

Called

Indicates information of callers and stores up to 10 callers.
(This function operates only when service provider provides service. For details, contact the service provider)

Press  [MENU].

Press  to move to 'Phone Book' and press  [OK].

Press  to move to 'Called' and press  [OK].

'Called' is displayed.



1. List All
2. By Location
3. By Name
4. View Memory
5. Called
6. Unanswered
OK CNCL



01 Office
02 Mr. KIM
03 Mr. LEE
04 03421234567
05 0234407150
06 0114567891
OK DEL

- To store, press  [STO] to store. (See P.33~36)
- To erase, press  [DEL]. (See P.37)

HOW TO USE MENU FUNCTIONS

Unanswered

In case the user has not received call, displays information of up to 10 received numbers.
(This function operates only when service provider provides service. For details, contact the service provider)

Press  [MENU].

Press  to move to 'Phone Book' and press  [OK].

Press  to move to 'Unanswered' and press  [OK].

'Unanswered' is displayed.



1. List All
2. By Location
3. By Name
4. View Memory
5. Called
6. Unanswered
OK CNCL



01 Office
02 Mr. KIM
03 03421234567
04 0234407150
OK DEL

- When a call is received to the telephone number stored in memory address, the name is displayed together with the number.
- To store, press  [STO] to store. (See P.33~36)
- To erase, press  [DEL]. (See P.37)

HOW TO USE MENU FUNCTIONS

Viewing my No.

Confirms the user's telephone number.

Press  [MENU].

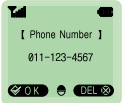
Press  to move to 'Phone Book' and press  [OK].

Press  to move to 'View my No.' and press  [OK].

Press  display user number [OK] / [CNCL] or  button to move to the previous menu.



2. By Location
3. By Name
4. View Memory
5. Called
6. Unanswered
7. View My No.
OK CNCL



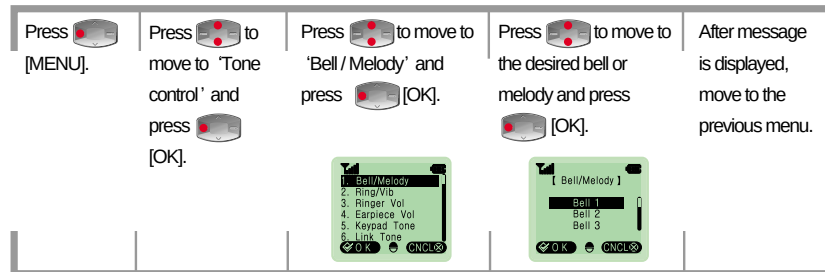
[Phone Number]
011-123-4567
OK DEL

HOW TO USE MENU FUNCTIONS

Tone control

Bell / Melody

The user can change the type of ringer tone when a call is received. Four types of bells and ten types of melodies can be selected, and by downloading melodies provided by the service provider, up to 3 melodies can be used additionally. (See P.135)



HOW TO USE MENU FUNCTIONS

- Bell : bell 1 ~ bell 4
- Melody : melody 1 ~ melody 10
- User : user1 ~ user 3

Etiquette

In meeting, lecture or in public places, changes the bell sound to vibration mode in order not to give inconveniences to others.

How to set : Press long [MUTE] button.

After 'Setting Etiquette function' message is displayed, move to the initial screen.

If Etiquette function is set, it is displayed as in the right figure.



How to clear : Press long [MUTE] button.

After 'Clearing Etiquette function' message is displayed, move to the initial screen.

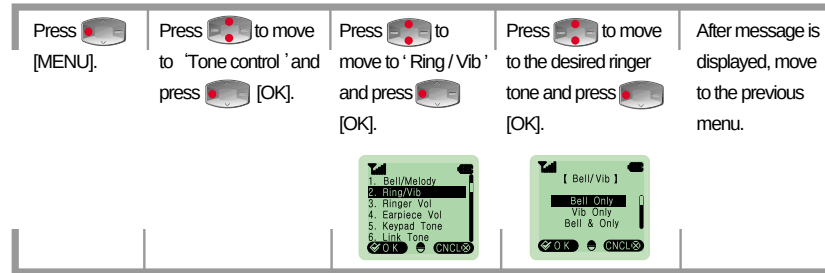
When Etiquette function is set

■ Ringer tone	vibrating and lamp blinks	■ Button tone	no sound
■ Alarm tone	vibrating and lamp blinks	■ Link tone	no sound
■ One minute	no sound	■ One minute	no sound
■ Call alarm	vibrating and lamp blinks (when setting No Sound, no sound)		

HOW TO USE MENU FUNCTIONS

Ring / Vib

Selects ringer tone notifying that a call and mail is received.

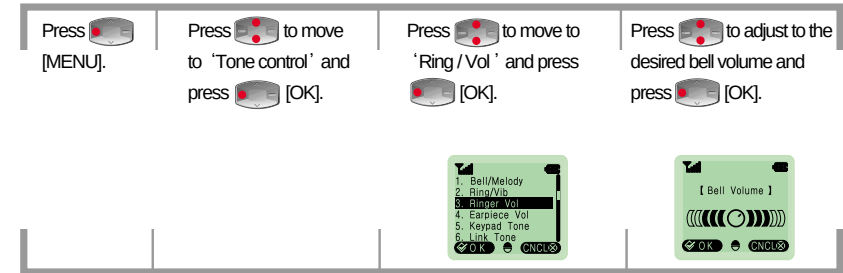


- Bell : Bell rings
- Vibration : Vibration occurs (is displayed on screen)
- Bell after vibration : Bell rings after vibration (blinks on screen)
- Lamp : Only lamp blinks

HOW TO USE MENU FUNCTIONS

Ringer Vol

Adjusts the volume of ringer tone when call is received.

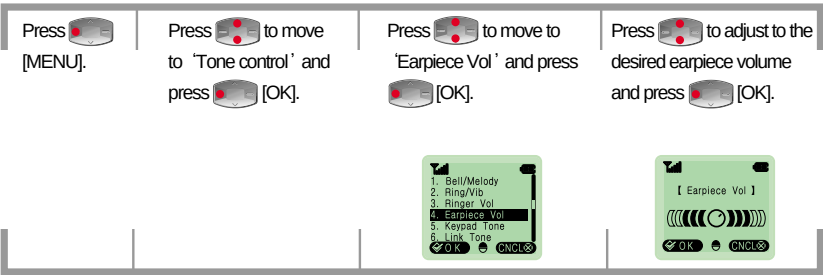


- After selecting ringer volume, move to the previous menu.
- Ringer volume : 5 levels

HOW TO USE MENU FUNCTIONS

Earpiece Vol

Adjusts earpiece volume heard during call.

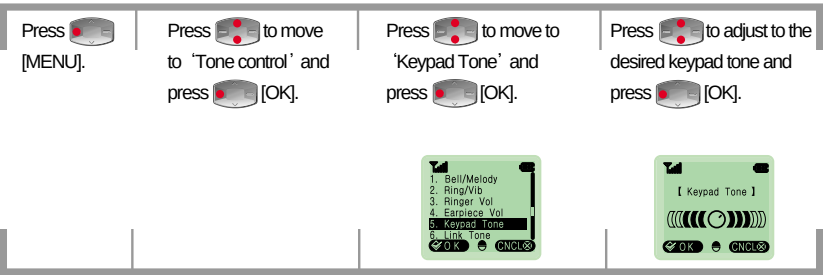


- After selecting earpiece volume, move to the previous menu.
- Earpiece volume: 5 levels
- During call, 'Earpiece vol' can be adjusted. (See P.111)

HOW TO USE MENU FUNCTIONS

Keypad Tone

Adjusts button tone heard when pressing button.



- After selecting keypad tone, move to the previous menu.
- Keypad tone: 6 levels

HOW TO USE MENU FUNCTIONS

Link Tone

Notifies that call is connected

Press  [MENU].	Press  to move to 'Tone control' and press  [OK].	Press  to move to 'Link Tone' and press  [OK].	Press  to adjust to the desired setup value of link tone and press  [OK].	After message is displayed, move to the previous menu.
				

Sending Tone

Adjusts length of sound heard when pressing keypad button.

Press  [MENU].	Press  to move to 'Tone control' and press  [OK].	Press  to move to 'Sending Tone' and press  [OK].	Press  to adjust to the desired setup value of sending tone and press  [OK].	After message is displayed, move to the previous menu.
				

- Briefly : Pressing keypad button produces brief 'beep' sound.
 - Long : While pressing [Dial] button, long 'beep' sound is heard.
- While keypad buttons except for [Dial] button, 'beep' sound is heard continuously.

HOW TO USE MENU FUNCTIONS

Alarm / Time

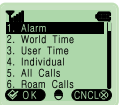
Alarm

By setting specific time and alarm interval, operates alarm in the desired time,

Press  [MENU]

Press  to move to 'Alarm / Timer' and press  [OK].

Press  to move to 'Alarm' and press  [OK].



■ Pressing  button moves to 'Quick Set' menu.

Pressing  [CNCL] or  CLR button displays 'Alarm' menu.

■ To stop when alarm rings, press any keypad buttons or open and close folder.

HOW TO USE MENU FUNCTIONS

Set Alarm

Quick set

Sets alarm to ring in the time nearest to the time set by user without designating specific time.

Press  to move to 'Alarm / Timer' and press  [OK].

Press  to move to 'Quick Set' and press  [OK].

Press  to select the desired alarm time and press  [OK].

After message is displayed, move to the previous menu.



■ Ring after 10 minutes : Alarm rings after 10 minutes of alarm setting.

■ Ring after 30 minutes : Alarm rings after 30 minutes of alarm setting.

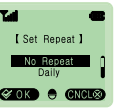
■ Ring after 1 hour : Alarm rings after 1 hour of alarm setting.

■ If alarm is set, '  ' is displayed on screen.

HOW TO USE MENU FUNCTIONS

Set time

Sets alarm to ring in the desired time by the user setting time and alarm interval.

Press  to move to 'Set Alarm' and press  [OK].	Press  to move to 'Set Timer' and press  [OK].	After entering alarm time, press  [OK]. (See P.57)	Press  to set 'Alarm Interval' and press  [OK].	After message is displayed, move to the previous menu.
				

- Ring one time : Rings one time in the set time.
- Ring daily : Rings daily in the set time.
- If alarm is set, '🔔' is displayed on screen.

HOW TO USE MENU FUNCTIONS

Entering alarm time

Press  and enter 'Time' → Press  [OK] → Press  and enter 'Minute' → Press  [OK] → Press  and enter 'am / pm' → Press  [OK]

- To move to the previous column, press  button
- Pressing time and minute using [Dial] button automatically moves to the next column.

HOW TO USE MENU FUNCTIONS

Claer Alarm

Quick claer

In case alarm is set with 'Quick Set', clears alarm.

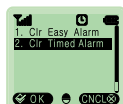
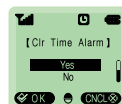
Press  to move to 'Claer Alarm' and press  [OK].	Press  to move to 'Claer Quick Timer' and press  [OK].	Press  to select setup value of clear quick set and press  [OK].	After message is displayed, move to the previous menu.
			

■ If alarm is cleared, '🔔' disappears from screen.

HOW TO USE MENU FUNCTIONS

Claer time

In case alarm is set with 'Set Time', clears alarm.

Press  to move to 'Claer Alarm' and press  [OK].	Press  to move to 'Claer Set Timer' and press  [OK].	Press  to select setup value of clear set time and press  [OK].	After message is displayed, move to the previous menu.
			

■ If alarm is cleared, '🔔' disappears from screen.

HOW TO USE MENU FUNCTIONS

World time

Shows times of major cities in the world.

Press  [MENU].

Press  to move to 'Alarm / Timer' and press  [OK].

Press  to move to 'World Times' and press  [OK].

Press  to move to the desired city and press  [OK].

Press  to search the desired city and time.







■To move to the previous menu, press  button

■To move to the initial screen, press  button

HOW TO USE MENU FUNCTIONS

Cities for which World Times is stored

- ◆Seoul, Tokyo

◆Guam, Sydney

◆Samoa

◆Honolulu

◆Anchorage

◆Seattle

◆San Francisco
- ◆Los Angeles

◆Denver, Phoenix

◆Mexico City

◆Dallas, Chicago

◆Detroit, Miami

◆Washington

◆Montreal, New York
- ◆Boston

◆Rio de Janeiro

◆Lisbon, Madrid

◆London

◆Paris, Amsterdam

◆Rome, Berlin, Vienna

◆Athens, Helsinki
- ◆Cairo

◆Moscow, Baghdad

◆Teheran, Abu Dabi

◆Calcutta

◆Bangkok, Jakharta

◆Singapore

◆Beijing, Hongkong

◆Taipei

HOW TO USE MENU FUNCTIONS

User Time

Sets the time displayed in initial screen to the time of the desired city.

Press  [MENU].	Press  to move to 'Alarm / Timer' and press  [OK].	Press  to move to 'User Times' and press  [OK].	Press  to select the setup value of user times and press  [OK].	Enter user times. (See P.63)	After message is displayed, move to the previous menu.
					

HOW TO USE MENU FUNCTIONS

Cities for which World Times is stored

Press  and select Fast/Slow → Press  [OK] → Press  and enter 'Time' → Press  [OK] → Press  and enter 'Minute' → Press  [OK]

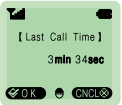


- Entering time and minute using [Dial] button automatically moves to the next column.
- If user time is set, it is displayed as in the right figure.

HOW TO USE MENU FUNCTIONS

Individual

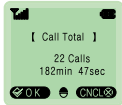
Displays the duration of last call.

Press  [MENU].	Press  to move to 'Alarm / Timer' and press  [OK].	Press  to move to 'Individual' and press  [OK].	Individual is displayed.	Pressing  [OK] / [CNCL] or  button moves to the previous menu.
				

HOW TO USE MENU FUNCTIONS

All Calls

Displays the duration of all calls in number of calls, minute and second.

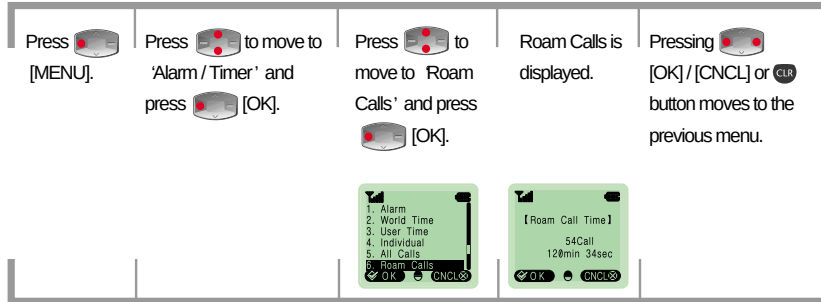
Press  [MENU].	Press  to move to 'Alarm / Timer' and press  [OK].	Press  to move to 'All Calls' and press  [OK].	All Calls is displayed.	Pressing  [OK] / [CNCL] or  button moves to the previous menu.
				

■ All Calls is not initialized.

HOW TO USE MENU FUNCTIONS

Roam Calls

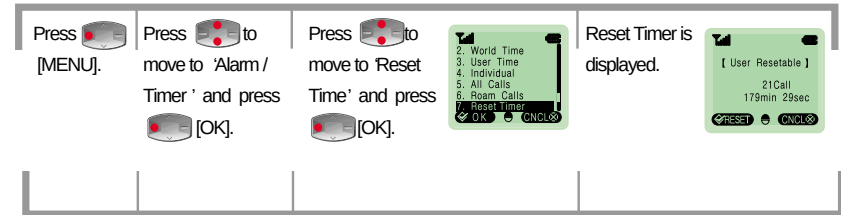
Displays duration of calls using BTS of other service provider in accumulation in number of calls, minute and second.



HOW TO USE MENU FUNCTIONS

Reset Timer

Displays accumulated duration of calls after user resetting in number of calls, minute and second.



- Pressing  [CNCL] moves to the previous menu.
- Pressing  [RESET] can initialize reset timer.

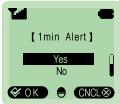
Initializing

When 'Reset Timer' is displayed, press  [RESET] → Press  to select setup value of 'initialization' and press  [OK] → After message is displayed, move to the previous menu.

HOW TO USE MENU FUNCTIONS

One Minute

Checks duration during call. Notifies by ringing alarm before 10 second to minute every minute from call connection.

Press  [MENU].	Press  to move to 'Alarm / Timer' and press  [OK].	Press  to move to 'One Calls' and press  [OK].	Press  to select the setup value of one minute and press  [OK].	After message is displayed, move to the previous menu.
				

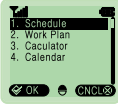
HOW TO USE MENU FUNCTIONS

PIMS

Stores and manages user's individual information and schedule.

Schedule

If the user stores schedule, alarm tone rings in the designated day and stored contents is displayed.

Press  [MENU].	Press  to move to 'PIMS' and press  [OK].	Press  to move to 'Schedule' and press  [OK].	

HOW TO USE MENU FUNCTIONS

Storing Schedule

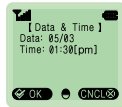
Press  to move to the address to store and press  [OK].

Enter contents for schedule and press  [OK]. (See P.114~117)

Set schedule time. (See P. 71)

Press  to enter alarm time and press  [OK].

After message is displayed, move to the previous menu.



- Pressing  button moves to 'Schedule'.
- Pressing  button displays 'PIMS' menu.

HOW TO USE MENU FUNCTIONS

Entering time and date

Press  and enter 'Month' → Press  [OK] → Press  and enter 'Date' → Press  [OK] → Press  and enter 'Time' → Press  [OK] → Press  and enter 'Minute' → Press  [OK] → Press  and enter 'am / pm' → Press  [OK]

- Entering date and time using [Dial] button moves automatically to the next column.
- To move to the previous column, press  button
- For 'Enter Contents' for schedule, up to 16 characters of Korean alphabets and up to 32 English alphabets can be entered.

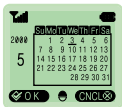
HOW TO USE MENU FUNCTIONS

Confirming schedule

Press  to move to the list to search and press  [OK].

If the entered date is displayed in calendar, press  [OK].

Stored date, time and schedule is displayed.



■ Pressing  [CNCL] moves to the previous menu.

HOW TO USE MENU FUNCTIONS

Erasing schedule

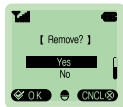
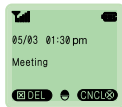
Press  to move to the list to erase and press  [OK].

If the entered date is displayed in calendar, press  [OK].

If stored date, time and schedule is displayed, press  [DEL].

Press  to select the desired setup value and press  [OK].

After message is displayed, move to the previous menu.



HOW TO USE MENU FUNCTIONS

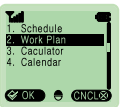
Work plan

Creates and stores list of work the user plans for schedule management.

Press  [MENU].

Press  to move to 'PIMS' and press  [OK].

Press  to move to 'Work Plan' and press  [OK].



HOW TO USE MENU FUNCTIONS

Storing work plan

Press  to move to the list to store and press  [OK].

Enter contents for work plan and press  [OK]. (See P.114~117)

Press  to select the setup value for time and press  [OK].

Enter time for work plan and press  [OK]. (See P.71)

After message is displayed, move to the previous menu.



- In case the user does not want to enter time for work plan, set setup value for time as 'No'
- For contents for work plan, up to 16 characters of Korean alphabets and 32 characters of English alphabets can be entered.
- For work plans, up to 10 plans can be entered.

HOW TO USE MENU FUNCTIONS

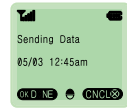
Confirming work plan

Press  to move to the list to search and press  [OK].

If date for work plan is displayed in calendar, press  [OK].

If the stored work plan, date and time is displayed, press  [OK DONE].

After message is displayed, move to the previous menu.



- The list of work plan to be confirmed by the user is indicated as '✓'
- To delete '✓', press  [UNLOC] when contents for work plan, date and time is displayed.
- In case alarm time is not entered, calendar is not displayed.

HOW TO USE MENU FUNCTIONS

Erasing work plan

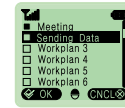
Press  to move to the list to erase and press  [OK].

If entered date is displayed in calendar, press  [OK].

If the stored work plan, date and time is displayed, press  [DEL].

Press  to select the desired setup value and press  [OK].

After message is displayed, move to the previous menu.



HOW TO USE MENU FUNCTIONS

Calculator

Performs simple calculations(+, -, ×, ÷)

Press [MENU].	Press to move to 'PIMS' and press [OK].	Press to move to 'Calculator' and press [OK].	
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Calculator method

■ Enter numbers → Press to set symbols '+, -, ×, ÷' → Press [+ , - , × , ÷]
 → Press numbers → Press [=] → Calculation result is displayed

- To correct numbers, press button
- For division, down to 3 digits below decimal point is displayed.
- To initialize after calculation is completed, press [=].

HOW TO USE MENU FUNCTIONS

Calendar

View calendar of the past, present and future.

Press [MENU].	Press to move to 'PIMS' and press [OK].	Press to move to 'Calculator' and press [OK].	After searching month and day, press [LUNAR].	Information for lunar calendar of the selected date is displayed.
----------------	---	---	--	---

- Press , button to search month.
- Press to search 'Date'.
- Pressing [CNCL] moves to the previous menu.
- Calendar is displayed from 1980 till 2019.

HOW TO USE MENU FUNCTIONS

Features

Bklt color

Changes the display color.

Press  [MENU]. Press  to move to 'Features' and press  [OK]. Press  to move to 'Bklt Color' and press  [OK]. Press  to move to the desired color and press  [OK]. Color is changed to the selected color and moves to the previous menu.

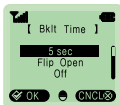
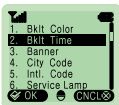


HOW TO USE MENU FUNCTIONS

Bklt Time

Sets duration of LCD.

Press  [MENU]. Press  to move to 'Features' and press  [OK]. Press  to move to 'Bklt Time' and press  [OK]. Press  to the desired 'Bklt Time' and press  [OK]. After message is displayed, move to the previous menu.

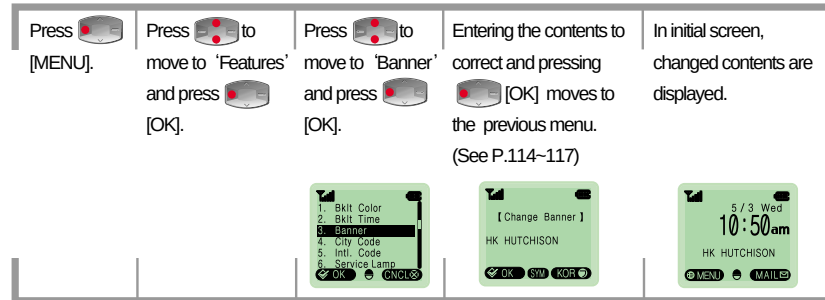


- 5 seconds : LCD is turned off 5 minutes after opening folder
- When opening flip : While flip is open, LCD remains ON.
- Always off : Even when flip is open, LCD remains ON.

HOW TO USE MENU FUNCTIONS

Banner

Changes contents of initial screen.

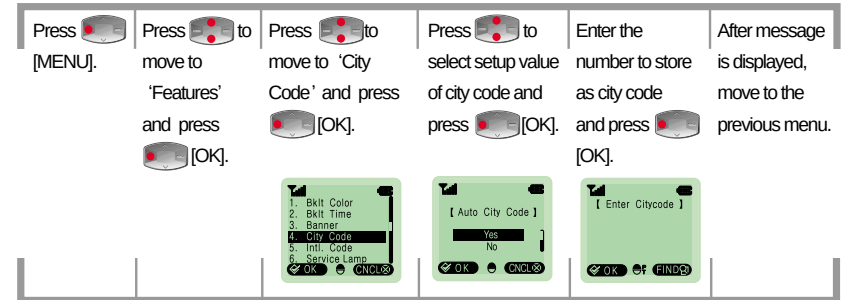


- For contents for initial screen, up to 10 characters of Korean alphabets and 20 characters of English alphabets can be entered.
- If not entering nothing 'Banner', Motorola logo is displayed on initial screen.

HOW TO USE MENU FUNCTIONS

City Code

If setting the often used area codes, the area code is automatically inserted every time making a call.



- When City Code is set, opening flip displays the city code set.
- If pressing  button, city code disappears.
- Pressing number displays city code set.

HOW TO USE MENU FUNCTIONS

Intl.Code

When making an international call, shows international call using abbreviation keys.

Press [MENU].	Press to move to 'Features' and press [OK].	Press to move to 'Intl. Code' and press [OK].	Press to select setup value of intl. code and press [OK].	Enter the desired international number and press [OK].	After message is displayed, move to the previous menu.

■When setting international code, pressing long button displays the Intl. Code set.

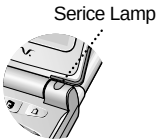
HOW TO USE MENU FUNCTIONS

Service Lamp

In case the phone is in waiting state, displays service state in color and state of service lamp.

Press [MENU].	Press to move to 'Features' and press [OK].	Press to move to 'Service Lamp' and press [OK].	Press to select setup value of service lamp and press [OK].	After message is displayed, move to the previous menu.

	Waiting state (Displayed when setup value of service lamp is set)		Call state (Always displayed)	
Lamp state	Yellow color blinks	Red color blinks	Red-yellow-red blinks alternatively	Red color stops briefly
Cellular phone state	Service available state	Service unavailable state	When receiving a phone call	When call is connected



HOW TO USE MENU FUNCTIONS

Auto hyphen

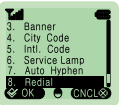
When entering a telephone number, hyphen is automatically inserted.

Press  [MENU].	Press  to move to 'Features' and press  [OK].	Press  to move to 'Auto Hyphen' and press  [OK].	Press  to select setup value of auto hyphen and press  [OK].	After message is displayed, move to the previous menu.
				

HOW TO USE MENU FUNCTIONS

Redial

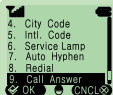
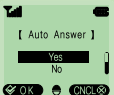
When call is not connected due to heavy traffic or weak receiving strength, automatically redials.

Press  [MENU].	Press  to move to 'Features' and press  [OK].	Press  to move to 'Redial' and press  [OK].	Press  to select setup value of redial and press  [OK].	After message is displayed, move to the previous menu.
				

HOW TO USE MENU FUNCTIONS

Call Answer

This function enables the user to select how to make a call.

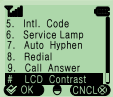
Press  [MENU].	Press  to move to 'Features' and press  [OK].	Press  to move to 'Call Answer' and press  [OK].	Press  to move to the desired way to answer the call and press  [OK].	Press  to set the desired value and then press  [OK].	Move to the previous menu after the message appears.
					

- Automatic Answer : When the folder is open, the answering tone rings three times and a call is automatically answered if Call Answer is set to Automatic Answer.
- Folder Answer : When Folder Answer is set to "YES", open the folder to answer the call if a call is received. When Folder Answer is set to "NO", open the folder and then press the keypad button to answer the call.

HOW TO USE MENU FUNCTIONS

LCD Contrast

The function enables the user to control the screen contrast.

Press  [MENU].	Press  to move to 'Features' and press  [OK].	Press  to move to 'LCD Contrast' and press  [OK].	Press  to control the screen contrast as desired and press  [OK].	Move to the previous menu after the message appears.
				

HOW TO USE MENU FUNCTIONS

Lock / Security

This function prevents any other than the mobile phone owner from using the designated information without the owner's permission. First, the user must enter the password to use the Lock/Security function. The password is '0000' when the mobile phone is purchased. After the registration for the service is completed, the last four digits of the phone number is set to the password.

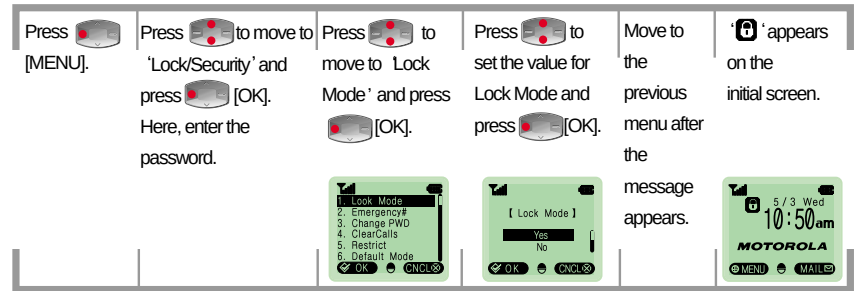
Lock Mode

This is the function to lock the mobile phone to prevent non-owner from using it.

Setting Lock

- It is possible to answer a call even in the locked state.
- Even when the mobile is turned off and on again, its locked state is maintained.
- It is possible to make a call at 112, 119, the numbers saved as an emergency number, or the memory LOC, No. 1, regardless of the lock state (See P. 92)

HOW TO USE MENU FUNCTIONS

**Lock Release**

To enter the password after pressing  [MENU] or pressing  button for a while will release the lock.

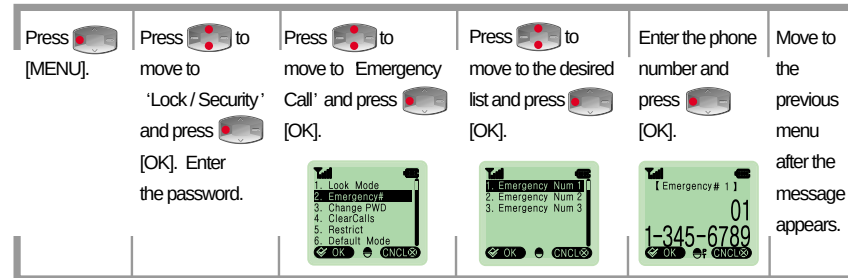
One-touch Lock

- **How to set :** To push  button for a while will set Lock Mode.
- **How to release :** To enter the password after pressing  button for a while will release Lock Mode.

HOW TO USE MENU FUNCTIONS

Emergency Call

It is possible to call the number saved as an emergency number even when the mobile phone is in the locked state.

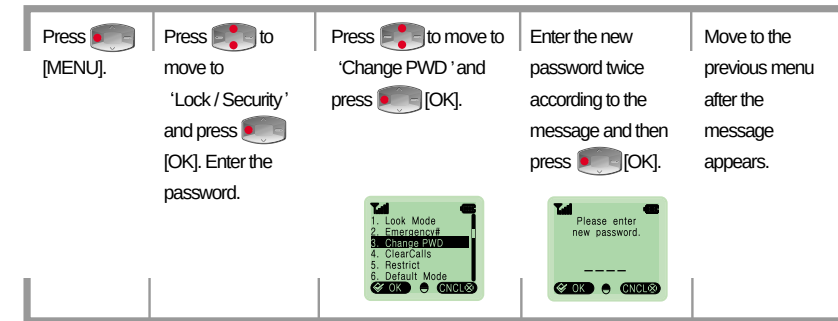


- When it is desired to make an emergency call: enter the phone number saved as an emergency number by using [Dial] button and then press  button.
- It is possible to save up to three emergency numbers.
- If the user saves the emergency number at the storage location and sets it as a turbo dial, he or she can use it as a speed emergency dial (See P. 35)

HOW TO USE MENU FUNCTIONS

Change PWD

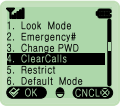
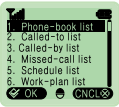
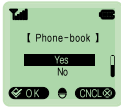
This function enables the user to change the password which is used to release the locked mobile phone or use the security function.



HOW TO USE MENU FUNCTIONS

Clear Calls

This function is used to erase the saved phone numbers or contents.

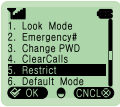
Press  [MENU].	Press  to move to the 'Lock / Security' and press  [OK].	Press  to move to 'Clear Calls' and press  [OK].	Press  to move to the calls to clear and press  [OK].	Press  to select the value set for 'clear calls' and press  [OK].	Move to the previous menu after the message appears.
	Enter the password.				

■ If there is no information to erase, the message, 'There is no message to delete.' will appear.

HOW TO USE MENU FUNCTIONS

Restrict

This function enables the user to restrict the specific calls incoming.

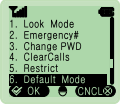
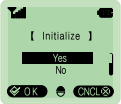
Press  [MENU].	Press  to move to the 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'Restrict' and press  [OK].	Press  to move to the call to restrict and press  [OK].	Press  to select the desired set value and the press  [OK].	Move to the previous menu after the message appears.
					

- Restrict international calls : It restricts the use of international calls.
- Restrict 700 : It restricts the phone numbers starting with 700.
- Restrict memory LOC : It restricts the use of making a call and designating/erasing a phone number.

HOW TO USE MENU FUNCTIONS

Default Mode

This function initializes the functions of a mobile phone to the initial state. However, the information saved at the memory LOCs is not initialized.

Press  [MENU].	Press  to move to 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'Default Mode' and press  [OK].	Press  to select the value set for 'Default Mode' and press  [OK].	The power will be turned off after the message appears.
				

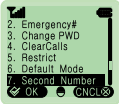
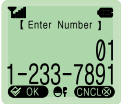
■ Press to turn on the power to use the mobile phone again (See P. 27)

HOW TO USE MENU FUNCTIONS

Second Number (Number Plus Service)

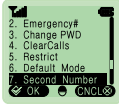
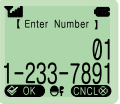
This function enables the service company to use a new number as the number dedicated to answering by giving the company another number in addition to the existing number used by the user

Second Number Registration

Press  [MENU].	Press  to move to 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'Second Number' and press  [OK].	Press  to move to 'Second Number Registration' and press  [OK].	Enter the number to use additionally.	Move to the previous menu after the message appears.
					

HOW TO USE MENU FUNCTIONS

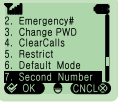
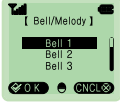
Clear Number

Press  [Menu].	Press  to move to 'Lock/Security' and press  [OK]. Enter the password.	Press  to move to 'Second Number' and press  [OK].	Press  to move to 'Second Number Deletion' and press  [OK].	Select the value 'Second Number Deletion' value set for  and press  [OK].	Move to the previous menu after the message appears.
					

HOW TO USE MENU FUNCTIONS

Second Number Bell

This function assigns different bell sounds to the existing number and the added one so that the user can distinguish one from the other when a call is received.

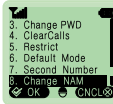
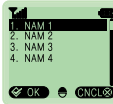
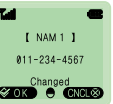
Press  [MENU].	Press  to move to the 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'Second Number' and press  [OK].	Press  to move to 'Second Number Bell' and press  [OK].	Press  to move to the desired bell or melody and press  [OK].	Move to the previous menu after the message appears.
					

- Bell : Bell 1 ~ Bell 4
- Melody : Melody 1 ~ Melody 10
- User : User 1 ~ User 3 (See P. 135)

HOW TO USE MENU FUNCTIONS

NAM Change

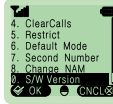
When the user subscribes to more than one provider, this function enables the user to select one of the subscribed phone numbers.

Press  [MENU].	Press  to move to 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'NAM Change' and press  [OK].	Press  to move to the desired 'NAM' and press  [OK].	Press  [OK] when the selected 'NAM' appears on the screen.	Move to the previous menu after the message appears.
					

HOW TO USE MENU FUNCTIONS

S/W version

The function indicates the software version of the mobile phone currently used by the user.

Press  [MENU].	Press  to move to the 'Lock / Security' and press  [OK]. Enter the password.	Press  to move to 'S/W Version' and press  [OK].	The software version appears.
			

HOW TO USE MENU FUNCTIONS

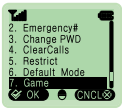
Game

The user can enjoy games by using a mobile phone.

Press  [MENU].

Press  to move to 'Game' and press  [OK].

Press  to move to the desired game and press  [OK].



HOW TO USE MENU FUNCTIONS

Classification

The indication of the used buttons

The indication of the initial screen of the game

The start of the game

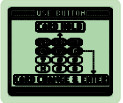
Car race



 : move left and right
 : increase the speed
 : decrease the speed



Poker



 ~  : Hold
 : Redeal



- The user can choose any of the following three levels for the car race: beginner, intermediate, and advanced.
- Press any button on the keypad to start a game or move to next screen.

HOW TO USE MENU FUNCTIONS

Voice Dial

This function, which automatically makes a call by recognizing the user's voice, enables the user to make a call without pressing [dial] buttons.

Save voice

Register the name of the person to call by using the voice dial.

Press [MENU].	Press to move to 'Voice Dial' and press [OK].	Press to move to 'Save Voice' and press [OK].	Enter the name and the phone number and press [OK].	Move to the previous menu after the message appears.

- Repeat entering the name to save twice according to the announcement and then save the phone number by entering it.
- It is possible to save up to 10 voices.

HOW TO USE MENU FUNCTIONS

View Voice Item

This function enables the user to verify and delete the saved voice items.

Press [MENU].	Press to move to 'Voice Dial' and press [OK].	Press to move to 'View Voice Item' and press [OK].	The phone number appears and the saved voice is heard.

- If [NEXT] is pressed, the next name saved is heard and the corresponding phone number appears.

HOW TO USE MENU FUNCTIONS

Auto Dialing

To open the folder prompts the question asking the name of the person to call. This function enables the user to make a call at the saved phone number by telling the number without pressing [Dial] buttons.

Press [MENU].	Press to move to 'Voice Dial' and press [OK].	Press to move to 'Automatic Dialing' and press [OK].	Press to select the value to set for 'Automatic Dialing' and press [OK].	Move to the previous menu after the message appears.

- It is possible to make a call by voice dialing only when 'Automatic Dialing' is in the 'Set' state.
- All the 'Restricts' should be set to 'Release' to use the automatic dialing function.

HOW TO USE MENU FUNCTIONS

Delete All

This function enables the user to delete all the contents saved in Voice Dial.

Press [MENU].	Press to move to 'Voice Dial' and press [OK].	Press to move to 'Delete All' and press [OK].	Press to select the value set for 'Delete All' and press [OK].	Move to the previous menu after the message appears.

Delete individual items

Select 'View Voice Item' and then press [DEL] → Select the desired set value by pressing and then press [OK]. → If the saved voice is heard after the message appears, the phone number will appear.

HOW TO USE MENU FUNCTIONS

Config. Data

This function enables the user to select the data speed and the receive mode.

Data Speed

This function enables the user to set the speed of the data transmitted when the power is turned on after the connection of the wireless data communication cable.

Press [MENU].	Press to move to 'Config. Data' and press [OK].	Press to move to 'Data Speed' and press [OK].	Press to select the desired data speed and press [OK].	Move to the previous menu after the message appears.

- After the connection between a mobile phone and PC or a notebook is established, the data transmission is performed at the data speed set on PC or a notebook.
- Please, contact the service provider for the details.

HOW TO USE MENU FUNCTIONS

Receive Mode

This function enables the user to set the receive mode of a mobile phone during data reception.

Press [MENU].	Press to move to 'Config. Data' and press [OK].	Press to move to 'Receive Mode' and press [OK].	Press to select the desired receive mode and press [OK].	Move to the previous menu after the message appears.

- Receive calls: receive the call made to a mobile phone.
- Receive data: receive the call made to data communication through a general modem.
- Receive FAX: receive data through fax.
- Please, contact the service provider for details.

Functions used during a call

Call volume adjustment 111

Memo during a call 111

Send Out my number 112

Block Sending Tone 112



FUNCTIONS USED DURING A CALL

Call volume adjustment

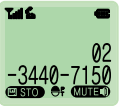
It is possible to adjust the volume of the opposite's voice.



Adjust the call volume by pressing during a call.

Memo during a call

It is possible to enter and save a new phone number during a call.

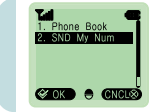


- Enter the phone number to save and then press [STO].
- To press button after a call will connect a call at the designated phone number.
 - Even though the user does not save the number additionally after entering it, he or she can make a call by pressing button after a call is completed.
 - The phone number entered as a memo during a call is saved in 'Calling' .(See.P.31)

FUNCTIONS USED DURING A CALL

Send Out My Number

This function enables the user to send out his or her phone number to leave it for a callback in a mobile phone or a pager.



Press [MENU] during a call.
Move to 'Send Out My Number' by pressing and then press [OK].
Return to Call Mode after sending out the user's number.

Block Sending Tone

It is possible to enter and save a new phone number during a call.



Press [MUTE] during a call.
Press [MUTE] again to release 'Block Sending Tone'

MAIL SERVICE
FUNCTIONS

Enter Texts	114
Voice Mail	118
Text Mail	120
Send Mail	122
Delete Mail	126
Alert Method	127



MAIL SERVICE FUNCTIONS

Enter Texts

Text Entering Mode supports Korean text (icon), English text (large and small), numbers, and special characters.



- The initial mode is set to enter Korean.
- Every time that  is pressed once, the change will occur in the following order:
[KOR ] : Entering Korean → [ENG ] : Entering English text (Large) → [eng ] : Entering English text (Small) → [DGIT 8] : Entering numbers.

Enter Korea Text

- The Korean consonant and vowel indicated on each button indicate the consonant and vowel shown in the beginning on the button.
- Enter texts and then move to next blank by pressing  button.
- To correct the entered texts,
 - Correction letter by letter : Press  button for a short time.
 - Correction of the whole : Press  button for a long time.

MAIL SERVICE FUNCTIONS

Korean Entering Table	2  Enter the consonants from 'ㄱ' to 'ㄸ'.	3  Enter the vowels from 'ㅏ' to 'ㅓ'.
	ㄱ: Press once. ㄴ: Press twice. ㄷ: Press three times.	ㅏ: Press once. ㅑ: Press twice. ㅓ: Press three times. ㅕ: Press four times.
	4  Enter the consonants from 'ㄷ' to 'ㅃ'.	6  Enter the vowels from 'ㅗ' to 'ㅣ'.
ㄷ: Press once. ㄹ: Press twice. ㄴ: Press three times. ㄷ: Press four times.	5  Enter the consonants from 'ㅃ' to 'ㅇ'.	ㅗ: Press once. ㅛ: Press twice. ㅜ: Press three times. ㅠ: Press four times. ㅡ: Press five times.
ㅃ: Press once. ㅆ: Press twice. ㅈ: Press three times. ㅊ: Press four times.	8  Enter the consonants from 'ㅇ' to 'ㅋ'.	9  Enter the vowels from 'ㅣ' to 'ㅞ'.
ㅇ: Press once. ㅈ: Press twice. ㅊ: Press three times. ㅋ: Press four times.	ㅅ: Press once. ㅆ: Press twice. ㅈ: Press three times. ㅊ: Press four times.	ㅣ: Press once. ㅑ: Press twice. ㅓ: Press three times. ㅕ: Press four times. ㅗ: Press five times.

MAIL SERVICE FUNCTIONS

Enter English Texts and Numbers

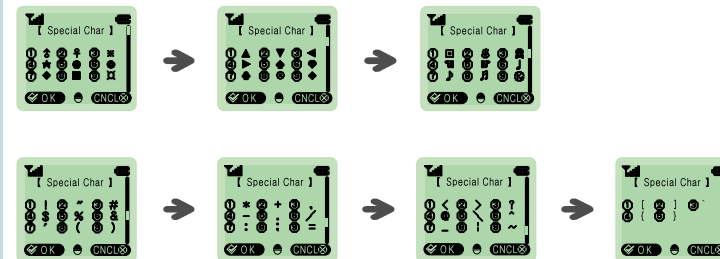
- Press [Dial] button once, twice, and three times for the first text, the second text, and the third text, respectively.
- Press the relevant [Dial] button in Number Mode to enter numbers.
- If a certain period lapses after a text is entered, the cursor automatically moves to next blank.
- To correct the entered texts,
 - Correction letter by letter: Press **CLR** button for a short time.
 - Correction of the whole: Press **CLR** button for a long time.

English Entering Table	2 ^{abc} A : Press once. B : Press twice. C : Press three times.	3 ^{def} D : Press once. E : Press twice. F : Press three times.
4 ^{ghi} G : Press once. H : Press twice. I : Press three times.	5 ^{jkl} J : Press once. K : Press twice. L : Press three times.	6 ^{mno} M : Press once. N : Press twice. O : Press three times.
7 ^{pqrs} P : Press once. Q : Press twice. R : Press three times. S : Press four times.	8 ^{tuv} T : Press once. U : Press twice. V : Press three times.	9 ^{wxyz} W : Press once. X : Press twice. Y : Press three times. Z : Press four times.

MAIL SERVICE FUNCTIONS

Enter Special Characters

- To press  in Enter Text Mode while entering Korean or English texts will show Special Character Group.
- The user can see the special characters on next or the previous screen by pressing .
- Enter special characters by pressing the [Dial] button with the corresponding number.

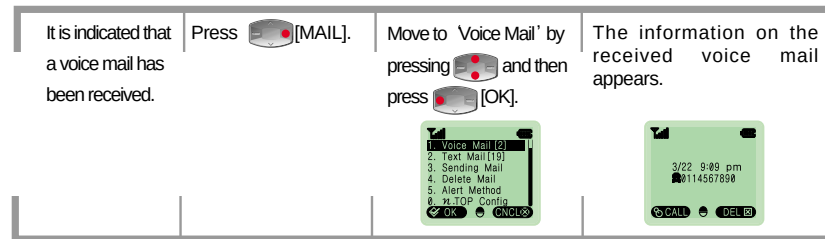


MAIL SERVICE FUNCTIONS

Voice Mail

This function enables the user to check the voice mails received through the voice mailbox. This function shows the number of received voice mails, the reception time, and the received phone number (when the caller left the number for a callback).

Check Voice Mail



- When several voice mails are received, the information on the most recent voice mail appears.

MAIL SERVICE FUNCTIONS

Make a Call to the Recived Mail

- When the information on the received mail is indicated, Press  [CALL].
 - When the caller's number is left: A call is made to the received number.
 - When the caller's number is not left: A connection is made to the voice mailbox. (Press  [MAIL] for a long time or press *89 by using [Dial] button on the initial screen and then press  button. Then, the connection will be made to the voice mailbox.)

Delete

When the information on the received voice mail is indicated, Press  [DEL]. → Press  to select the desired set value and press  [OK].

MAIL SERVICE FUNCTIONS

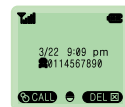
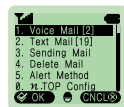
Text Mail

It is indicated that a voice mail has been received.

Press  [MAIL].

Move to 'Text Mail' by pressing  and then press  [OK].

The information on the received voice mail appears.



- The most recently received text mail appears on the top.
- When several text mails are received, the information on the one received last appears.
- To press  button when the number of the caller who left the mail is entered will make a call at the entered number (when the number of the caller who left the mail is not entered, the message, "There is no caller's number." appears.)
- To press  button while checking mails will make a movement to the previous menu.
 -  Text mail not checked
 -  Text mail checked
 -  Repeated mail
 -  Mail whose protection is set.

MAIL SERVICE FUNCTIONS

Protect(Save)Mail

When the information on the received text mail appears,

- Press  [LOCK]. → Press  to select the desired set value and press  [OK].
- The mail selected for protection is indicated by .

Release Mail Potection

- If the information on the received text mail appears when the mail is in the protection state, press  [LOCK]. → Select 'NO' for the value to set for mail protection and press  [OK].

Delete Mail

- If the information on the received text mail appears, Press  [DEL]. → Select the desired set value and press  [OK].

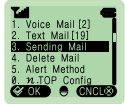
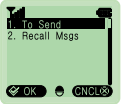
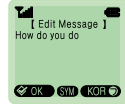
Call to the Received Mail

- It is possible to make a call only when the caller's number is indicated. If the information on the received text mail appears, press  button.

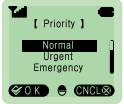
MAIL SERVICE FUNCTIONS

Send Mail

To Send

Press  [MAIL].	Press  to move to 'Send Mail' and press  [OK].	Press  to move to 'To Send' and press  [OK].	Enter the receiver's number and press  [OK].	Enter the mail contents and press  [OK] (See P. 114 ~ 117)
				

MAIL SERVICE FUNCTIONS

Select the set value for mail saving and press  [OK].	Enter the sender's number and press  [SEND].	Press  to move to the desired sending method and press  [OK].	Press to move to the previous menu after the message appears.
			

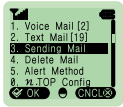
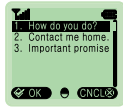
- If a mail is saved, it is possible to send the same mail by selecting the saved mail without entering the contents again.
- The saved mail can be searched in 'Saved Mail'.

MAIL SERVICE FUNCTIONS

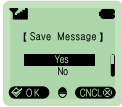
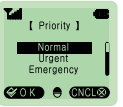
Send Mail

Recall Msgs

This function enables the user to edit the saved text mails or the assigned text mails and send the edited mails. It is possible to save up to 10 mails.

Press  [MAIL].	Press  to move to 'Send Mail' and press  [OK].	Press  to move to 'Recall Msgs' and press  [OK].	Press  to move to the saved mail item and press  [OK].	Press  [OK] when the mail appears.
				

MAIL SERVICE FUNCTIONS

Press  to select the set value for mail saving and press  [OK].	Enter the receiver's number and press  [OK].	Enter the sender's number and press  [SEND].	Press  to move to the desired sending method and press  [OK].	Move to the previous menu after the message appears.
				

When sending fails,

- The system prompts a message, "Sending fails," and asks if the user wants to try again. ➔ Select the set value. ➔ Select the sending method. ➔ Resend.

MAIL SERVICE FUNCTIONS

Send Mail

Delete Mail

This function enables the user to delete the received or saved mails.

Press [MAIL].	Press to move to 'Delete Mail' and press [OK].	Press to move to items to delete and press [OK].	Press to select the set value for deleting mail and press [OK].	Move to the previous menu after the message appears.

- It is impossible to delete the mail, for which 'Mail Protection' is set, even by selecting 'Delete Mail'.
- It is necessary to first release the mail protection to delete the mail for which 'Mail Protection' is set (See P. 121)

MAIL SERVICE FUNCTIONS

Alert Method

Set Alert

When a mail is received, this function notifies the user by means of alarm sounds that a mail has been received.

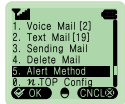
Press [MAIL].	Press to move to 'Alert Method' and press [OK].	Press to move to 'Set Alert' and press [OK].	Press to move to the desired set value for Set Alert and press [OK].	Move to the previous menu after the message appears.

- Once : The alarming sound is generated to notify a mail reception.
- 2m Interval : The alarming sounds are generated every two minutes to notify a mail reception until the user checks it.
- Cancel Alert : The alarming sound is not heard.

MAIL SERVICE FUNCTIONS

Set Preview

This function enables the user to decide on what the screen shows when a mail is received.

Press  [MAIL].	Press  to move to 'Alert Method' and press  [OK].	Press  to move to 'Set Preview' and press  [OK].	Press  to move to the desired set value for Set Preview and press  [OK].	Move to the previous menu after the message appears.
				

- Contents : The received text mail appears on the screen immediately and it is possible to search the received contents by using .
- Head Line : The kind of the received mail and the sender's number appear.

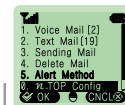
MAIL SERVICE FUNCTIONS

n.TOP Config

This function enables the user to set and use the desired initial screen and server when using WAP function.

Init.URL

This function enables the user to set the desired initial screen when using WAP function.

Press  [MAIL].	Press  to move to 'n.TOP Config.' and press  [OK].	Press  to move to 'Init. URL' and press  [OK].	Press  [EDIT] and enter the URL to be used as the initial screen. Then, press  [OK].	Press  to select the set value to save the initial URL by pressing and press  [OK].	Move to the previous menu after the message appears.
					

MAIL SERVICE FUNCTIONS

Proxy URL

This function enables the service provider to set proxy URL arbitrarily when adding or deleting addresses by extending proxy URL.

Press [MAIL].	Press to move to 'n.TOP Config.' and press [OK].	Press to move to 'Proxy URL ' and press [OK].	Press [EDIT] and then enter Proxy URL. Press [OK].	Press to select the set value for Proxy URL and press [OK].	Move to the previous menu after the message appears.

What is Proxy URL?

Being located between the user and the service server, it takes the roles of brining the desired requests according to the user's request and transferring it to him or her.

APPENDIX

Record 132

n.TOP 134

Mybell Service 135

Wireless Data Communication Service 136

How to Use an Ear Microphone 137

Before thinking it is broken 138

Motorola Service Center 140

Warranty 145



APPENDIX

Record

This function enables the user to record the call contents or the user's voice in the standby state on the mobile phone.

Recording



Start

- It is possible to record the call contents by pressing button for a long time during a call. Save the contents by pressing [STO] when the recording is done.
- It is possible to record the user's voice by pressing button for a long time on the initial screen. The recording starts with the beep sound. Save the user's voice by pressing [STO] by pressing when the recording is done.
- To press [CNCL] will cancel the recording.

End

- Press or button

APPENDIX

Play Recording

Press button.

Press to move to 'Play Recording' and press [OK].



It is possible to hear the recorded contents by moving to the desired recorded items by pressing . Press [PLAY] to hear them again.



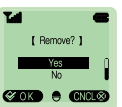
Erasing

Press button.

Press to move to 'Delete All' and press [OK].



Select the set value for Delete Recording and press [OK].



- When the user wants to delete the item which is being played currently, Press [DEL] when the recording is played. → Press to select the desired set value and press [OK].

APPENDIX

n.TOP

This is bi-directional information service which enables the user to easily search for the desired Internet information with a mobile phone anytime anywhere. Because it is classified into information, economics, entertainment, my network, and TTL *n.TOP*, the user can search for information more easily.

Connect to n.TOP

- Press  to make a connection to n.TOP.

Use n.TOP

- Press  to search for items.
- Press  [OK] to select the desired item.
- Press  button to end *n.TOP*.

- When the connection to *n.TOP* is made, '' appears.

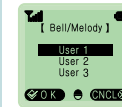
APPENDIX

Mybell Service

This function enables the user to download desired melodies in addition to those already saved in the mobile phone and use them as the receive bell.

How to Use

- 02-700-5782 → Press  button.
- To select the desired melody according to the announcements will automatically download the melody and be registered on 'User 1 ~ User 3' of Bell/Melody.

Change to the Receive Bell

- The melody is downloaded through 'Bell / Melody' and select the registered 'User' (See P. 46 ~ 47) User 1 ~ User 3.

APPENDIX

Wireless Data Communication Service

This service enables the user to use the functions such as Internet, various information search, and receiving/sending e-mails simply by connecting the mobile phone to a notebook or PC through wireless data connection cable without an additional modem even when the user is moving.

To use the wireless data communication service

- It is necessary to separately purchase the data communication cable at a near agency.
- Refer to the manual given during the purchase of the data communication cable for how to set the computer environment and other details.
- Contact the service provider for other details.

APPENDIX

How to use an ear microphone

- Connect an ear microphone to '📎' located on the top of the mobile phone.
- Insert the ear microphone to the ear.
- If a call is received when the ear microphone is connected to the mobile phone, press  button or  button to answer the call.
- To terminate the call, press  button.
 - If the caller terminates the call first, the call automatically ends.
- If taking the ear microphone out of the ear during the call, the user can talk through the mobile phone.
- If the ear microphone is connected to the mobile phone, to close the folder during a call would not terminate the call.

APPENDIX

Before thinking it is broken

- The screen shows nothing.
Check the battery state (in case of discharge or an incorrect connection).
- The screen does not show the antenna.
Try a call again after moving to another location.
- 'Tututu' alarm sounds are heard when a call is attempted.
There is no channel or the communication with the BTS is not done. Terminate the call temporarily by pressing  button and then redial the number by pressing  button.
- The screen shows .
The mobile phone locked and a call cannot be made. Attempt a call after releasing the mobile phone by pressing the password.
- The red light blinks on the charge lamp of the charger.
Attempt a call again after checking the location of the battery pack.

APPENDIX

Attempt a call again after cleaning the charging terminal.

If the blink continues even after trying these several times, contact the near service center.

- The time to use the battery pack is different from what is mentioned in the manual.

The use time of a battery pack gradually becomes shorter than that at the time of the purchase as charging and discharging continue repetitively. The use time can change if the charged battery pack has been left in the low temperature or high temperature.

- Abnormal actions occur during the use of the mobile phone or the power is not turned on.
Separate the battery pack and mount it again. Then, turn on the power.

- The screen shows 'Warning for low voltage!'.

'Pipipig' is heard and the sign blinks. If the mobile phone is continuously used, it will be turned off. Consequently, charge it before using it. When the mobile phone is in the low voltage state, the function related to memory does not operate.