

HGP_2000E
USER'S MANUAL

Hyundai introduces a PCS phone, which will change your life. The Hyundai HGP-2000E PCS has the following main features.

- 7 informative icons with distinct and user-friendly design.
- Easy-to-use menu-driven operation.
- 19 buttons keypad with backlight.

Description of buttons

❶ [LOCK]

Lock the buttons.

❷ [VOL]

Adjust Earpiece, Ringer, Keytone and Handsfree volume.

❸ [P]

Turns power on/off.

❹ [SEND]

Places or receives a call.

❺ [END]

Ends a call or exits from the current menu structure during menu operation. Clears all characters from the display.

❻ [MENU]

Selects menu mode, or exits from menu mode.

❼ [✉]

Edits and sends or receives SMS message.

❸ [CLR]

Clears characters from the display, clears information in a memory location, or exits from the current menu structure during menu operation.







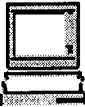

❹ [R/S]

Stores information in a memory location, or Recalls information from that. In a menu, confirms a setting.

❿ [*▲]/[#▼]

Scrolls through the menu.

Display Indicators

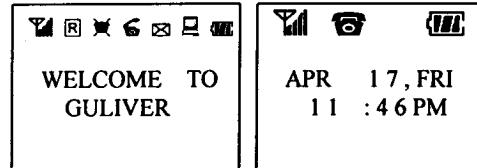
- ①  **(Signal Indicator)**
Indicates current signal strength.
- ②  **(Roam Indicator)**
Indicates when the phone is outside of its home area.
- ③  **(Service status)**
Indicates when the phone is out of the service area and  is displayed when the phone is ready to place or receive a call.
- ④  **(Call Indicator)**
Indicates when SMS message is delivered.
- ⑤  **(SMS Message Indicator)**
Indicates when SMS message is delivered.
- ⑥  **(Data Communication Mode Indicator)**
Indicates when Data communion is serviced.
- ⑦  **(Battery Indicator)**
Indicates the battery charge level status with bar number (0 ~ 3)


Basic Operation

Turning the Phone On/Off

Turning On

- 1 Press and hold the [P] button until the lamp turns on.



The LCD blinks and all indicators light momentarily and then the greeting message and the phone number appears on the LCD. After a moment, the display shows current time and data, RSSI and Battery level appears on the LCD. If the phone isn't in service area,  icon is displayed.

If "LOCKCODE?" appears on the screen, you should enter 4 digits unlock code to unlock the phone.

Turning Off

- 1 Press and hold the [P] button again until the lamp turns off.

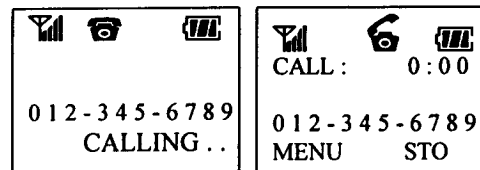
Making a Call


Check the icon . If  icon is displayed on the LCD, please move to another area until  appears.

- 1 Enter the phone number you wish to dial. Remember to include the area code.

• To correct a mistake, press [CLR] to delete the last digit, or press and hold [CLR] to clear the whole display.

- 2 If the phone number is correct, press [SEND] to initiate a call.



-  icon turns on and the call time shows if the call is connected.
- When a call isn't connected, **CALL FAILED** is displayed on the LCD.

One-Touch Dialing

For memory location 0 to 9, you can use one-touch dialing.

- ① Press and hold the button corresponding to the memory location.

• To use one-touch dialing, you should have stored the phone number in memory beforehand.

Two-Touch Dialing

For memory location 10 to 99, you can use two-touch dialing.

- ① Press the first digit and press and hold down the second digit.

• To use two-touch dialing, you should have stored the phone number in memory beforehand.

Last Number Re-dial

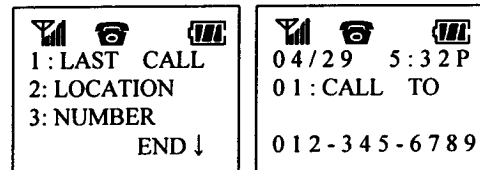
The phone stores automatically the last ten numbers, which you have called or attempted to call.

To make a call to the number you called last;

- ① Press [SEND]

To make a call to any of the other (nine) last-dialed numbers;

- ① Press [R/S] and [1]



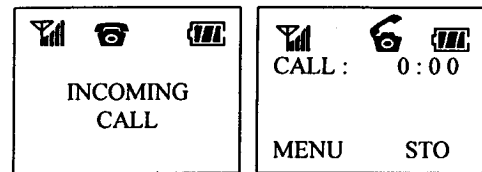
- ② Press scroll button ([*▲]/[#▼]) to find the phone number, until the desired number is displayed.


- ③ Press [SEND] to make a call to the number displayed.

Receiving a Call

❶ When the lamp blinks, “INCOMING CALL” is displayed on the LCD.

❷ Press any key except [P] button to get a call.



•  icon turns on and the call time shows if a call is connected.

❸ Press [END] to terminate a call.

Volume adjustment

On the side of the phone, press [VOL] to increase the volume.

Earpiece volume

❶ During conversation, you can adjust Earpiece volume in 4 steps.

Ringer volume

❶ When the bell rings, you can adjust Ringer volume in 4 steps.

Keytone volume

❶ During standby state, you can adjust Keytone volume in 5 steps including ‘SILENT’.

Handsfree volume

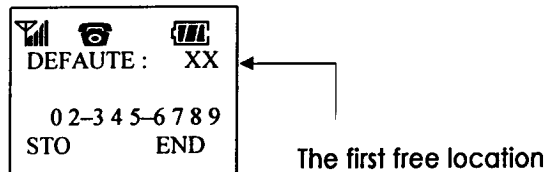
❶ During conversation, you can adjust Handsfree volume in 4 steps.

Using the Memory

Storing Information

Maximum 100 phone numbers up to 32 digits in length can be stored in memory.

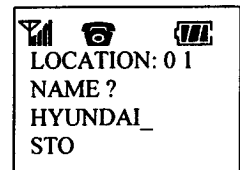
- 1 Enter the phone number you wish to store and press [R/S].



- 2 If you want to store the information in the memory location offered, just press [R/S]. Otherwise, enter a memory location number of your choice.

- If the location is already occupied when you store a new entry, **OVERWRITE?** Is displayed.
 - Select YES with scroll button or press [R/S] button if you want to replace the existing information.
 - Select NO with scroll button or press [END] button if you don't want to delete the existing information
- If stores the information between 90 and 99 of the memory location, the stored name and "SECRET #" instead of phone number are displayed only on the LCD when you recall a phone number which stored as secret number.

- 3 Enter a name of up to 12 characters and press [R/S] button.



How can I input and store characters?

- 1) Select character you want with table 1-1.
 - Delete characters.
 - Delete one character : press [CLR] shortly or [▲*] button
 - Delete words : press [CLR] button longer.
- 2) Press [▼#] button to select next character.
- 3) repeat step1 and step2.

Table 1-1

Dial Button	Press 1 times	Press 2 times	Press 3 times	Press 4 times
1QZ&	Q	Z	&	1
2ABC	A	B	C	2
:	:	:	:	:
9WXY	W	X	Y	9

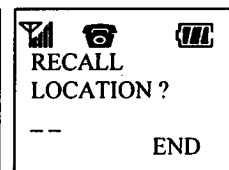
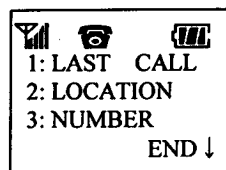
Ref.: In case of 0 button changes in the order of 0 ! . ? , - () ' * # % & = \$ _ + [] .

Recalling Information

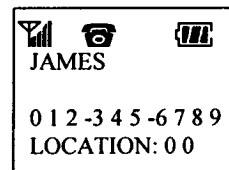
You can recall the phone number you wish to find by memory location number, part of phone number or name in memory.

Recalling by memory location number

- 1 Press [R/S] and [2].



- 2 Enter the 2digit memory location number you want to recall in memory.

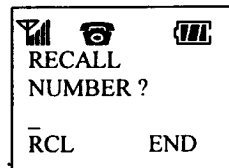
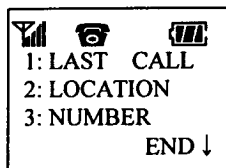


- The phone number stored in that memory location is displayed
- To display the other stored phone numbers, press scroll button ([▲*]/[▼#]) until you find the number you are looking for.

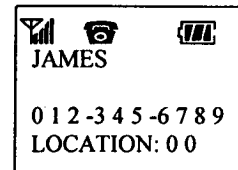
- 3 Press [SEND] to call the number.

Recalling by phone number

- 1 Press [R/S] and [3].



- ② Enter the number or parts of the number you wish to recall in memory and press [R/S].

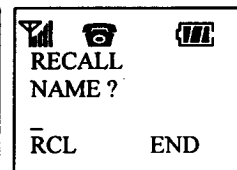
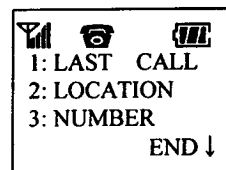


- The first location, which includes this number, will appear on the display.
- Press scroll button ([*▲]/[#▼]) until you find the number you are looking for. The number of the memory location in which each displayed name is stored will appear in the bottom right-hand corner of display

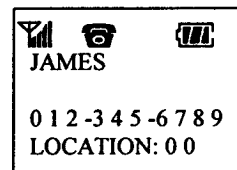
- ③ Press [SEND] to make the call.

Recalling by name

- ① Press [R/S] and [4]



- ② Enter the name or parts of the name you wish to recall in memory and press [R/S].

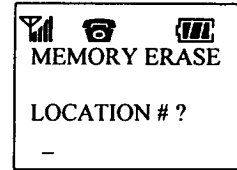


- The first location, which includes this letter, will appear on the display.
- Press scroll button ([*▲]/[#▼]) until you find the name you are looking for. The number of the memory location in which each displayed name is stored will appear in the bottom right-hand corner of display

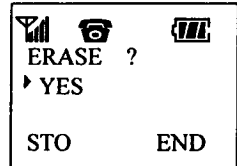
- ③ Press [SEND] to make the call.

Clearing the Contents of a Memory Location

❶ Press [CLR] button.



❷ Enter the 2 digit memory location number you want to clear in memory.



❸ Press scroll button ([*▲]/[#▼]) to select the option you want.

- YES : Clears the content of the memory location.
- NO : Retains the content of the memory location.

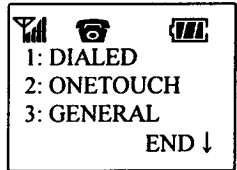
❹ Press [R/S] to confirm the setting.

Clearing the Contents of all Memory Location

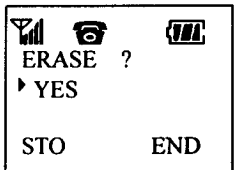
❶ Press [MENU] , and [7].

❷ Enter the 4-digit security code (default 0000).

❸ Press [4].



❹ Press one number of [1] ~ [5] button you want.



❺ Press scroll button ([*▲]/[#▼]) to select the option you want.

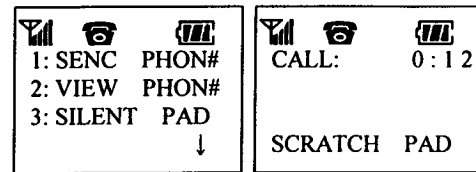
- YES : Clears the content of all memory location.
- NO : Retains the content of all memory location.

❻ Press [R/S] to confirm the setting.

Silent Scratch Pad

This function allows you to enter scratch pad numbers during a call without transmitting the DTMF tones.

- 1 Press [MENU] and [3] (during a call).



- 2 Enter the phone number you want to stored in memory, and press [R/S].
- 3 Press [R/S] button, or enter the 2 digit memory location number you want to stored.
- 4 Enter name of up 12 characters and press [R/S].

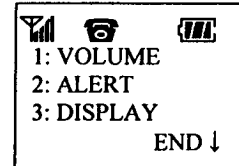
- To cancel this function, press [MENU] + [3].

Menu Functions

Using the Menu

There are two methods of accessing menu function.

- 1 Press [MENU] on the initial display.



- 2 Enter the number of the menu function you want.

- If submenu exists,
 - The submenu is displayed.
- If submenu does not exist,
 - To change the setting to any of the options offered, press scroll button ([*▲]/[#▼]) to scroll the options until the one you want is displayed.
 - To select the option displayed, press [R/S].
 - To move to the higher menu from current menu, press [CLR] / [END].
 - To terminate menu completely, press [MENU] .

Menu Structure

1. VOLUME

- ◆ EAR PIECE
- ◆ BELL
- ◆ KEY TONE
- ◆ HANDSFREE

2. ALERT

- ◆ BELL SOUND
- ◆ RECEV.MODE
- ◆ ALERT MODE
- ◆ AREA ALERT

- ◆ TIME ALERT
- ◆ CALL BEEP
- ◆ FADE ALERT

3. DISPLAY

- ◆ BACK LIGHT
- ◆ CURR TIME
- ◆ GREETING
- ◆ AUTO HYPHN
- ◆ AUTO DDD
- ◆ BIORHYTHM
- ◆ CONTRAST
- ◆ WORLD TIME

4. CALL

- ◆ AUTO RETRY
- ◆ AUTO ANSWR

5. PHONE INFO

- ◆ PCS #
- ◆ VERSION

6. CALL INFO

- ◆ CALL TIME
- ◆ AIR TIME
- ◆ ROAM TIME
- ◆ LIFE TIME

7. SECURITY

- ◆ LOCK MODE
- ◆ SET LOCK #
- ◆ RESTRICT
- ◆ CLR MEMORY
- ◆ NAM
- ◆ RESETPHONE

VOLUME

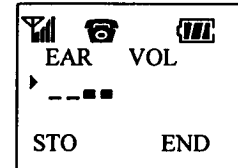
Volume Control

PRESS : [MENU] → [1] → [1] ~ [4]

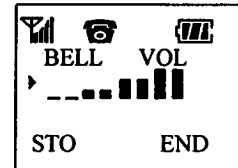
This function allows you to select and demonstrate the ear piece, ringer, key and handsfree volume level.

1. Press the number you want.

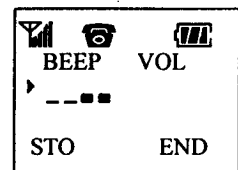
♣ Press [1] for control earpiece volume level



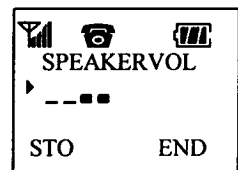
♣ Press [2] for control ringer volume level



♣ Press [3] → [1] for control key volume level



♣ Press [4] for control handsfree volume level



2. Press scroll button then control the level.

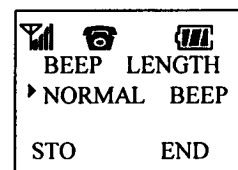
Beep Length Control

PRESS : [MENU] → [1] → [3] → [2]

This function allows you to select the keytone time.

1. Press scroll button to select the option you want.

- NORMAL BEEP : you can hear beep sound shortly.
- LONG BEEP : you can hear beep sound during press button.



2. Press [R/S] to confirm the setting.

ALERT FUNCTION

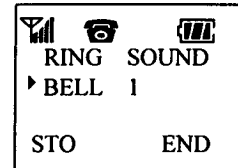
Select Bell

PRESS : [MENU] → [2] → [1]

1. Press scroll button to select the option that you want.

- ✦ This phone supports ring tones of 6 type (BELL1 ~ BELL6) and melodies of 7 type.

2. Press [R/S] button to confirm the setting.



Select Receive Mode

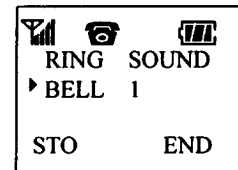
PRESS : [MENU] → [2] → [2]

This function allows you to select receive mode type of phone.

1. Press scroll button to select the option that you want.

- BELL + LAMP : when is receiving a call, the ringing of the bell and the lighting on lamp.
- LAMP ONLY : when is receiving a call, the lighting on lamp.

2. Press [R/S] button to confirm the setting.



AREA ALERT

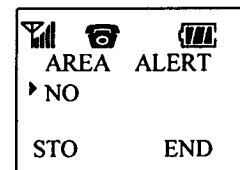
PRESS : [MENU] → [2] → [4]

This function makes an alert when service area change.

1. Press scroll button to select the option that you want.

- YES : Set area alert.
- NO : Reset area alert.

2. Press [R/S] button to confirm the setting.



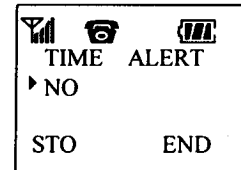
TIME ALERT

PRESS : [MENU] → [2] → [5]

This function make beep sound every 1 minute during conversation.

1. Press scroll button to select the option that you want.

- YES : Set time alert every 1 minute.
- NO : Reset time alert.



2. Press [R/S] button to confirm the setting.

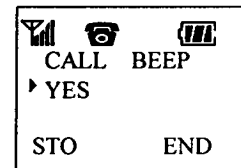
CALL BEEP

PRESS : [MENU] → [2] → [6]

This function makes an alert when your call is connected.

1. Press scroll button to select the option that you want.

- YES : Set call-connecting alert.
- NO : Reset call-connecting alert.



2. Press [R/S] button to confirm the setting.

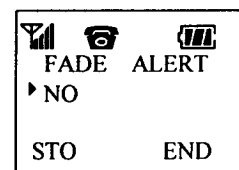
FADE ALERT

PRESS : [MENU] → [2] → [7]

This function makes an alert when you fade out service area during conversation.

1. Press scroll button to select the option that you want.

- YES : Set fade alert.
- NO : Reset fade alert.



2. Press [R/S] button to confirm the setting.

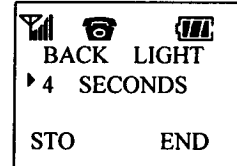
DISPLAY SETTING

Backlight Control

PRESS : [MENU] → [3] → [1]

This function allows you to select the illumination time of the keypad.

1. Press scroll button to select the option that you want.



2. Press [R/S] button to confirm the setting.

- If you select "OFF IN DAY", illumination isn't lighted in daytime (AM 9:00 ~ PM 5:00) and other time is lighted.

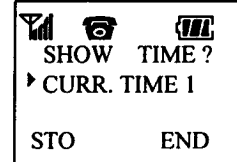
Time Show Function

PRESS : [MENU] → [3] → [2]

This function allows you to view the select time and date.

1. Press scroll button to select the option that you want.

- CURR. TIME 1 : month, date, week and time is displayed.
- CURR. TIME 2 : month, date, week, time and greeting is displayed.
- OFF : only greeting is displayed.



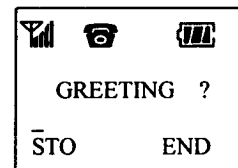
2. Press [R/S] button to confirm the setting.

Change Greeting Function

PRESS : [MENU] → [3] → [3]

This function allows you to change greetings. You can enter greetings up to 12 characters.

1. After enter greeting press [R/S] to confirm the setting.

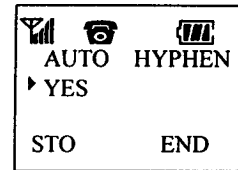


AUTO HYPHEN

PRESS : [MENU] → [3] → [4]

This function allows you to identify the numbering of telephone in your country.

1. Press scroll button to select the option that you want.



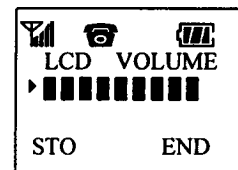
2. Press [R/S] button to confirm the setting.

LCD Contrast Control

PRESS : [MENU] → [3] → [8]

This function allows you to select and demonstrate the PCD contrast level.

1. Press scroll button to select the option that you want.



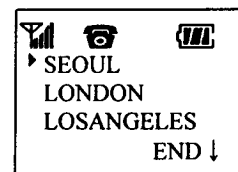
2. Press [R/S] button to confirm the setting.

Displaying World Time

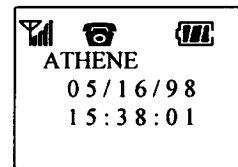
PRESS : [MENU] → [3] → [9]

This function allows you to show current time and date of worldwide cities.

1. Press scroll button to select the option that you want.



2. Press [R/S] button to confirm the setting.



CALL SETTING

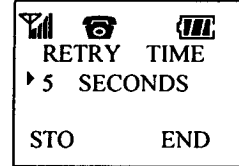
Auto Retry

PRESS : [MENU] → [4] → [1]

This function allows you to select auto retrying. If there is no answer, the phone retries the call automatically every interval of time, which you set.

1. Press scroll button to select the option that you want.

- 5, 10, 15, 20, 25, 30 SECONDS : Time interval of retrying operation.
- OFF : Cancels retrying operation.



2. Press [R/S] button to confirm the setting.

- If the call is busy then this function doesn't work

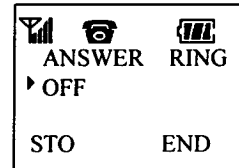
Auto Answer

PRESS : [MENU] → [4] → [2]

This function allows you to select auto answering. If auto answering is set the phone automatically switches from standby mode to talk mode after the number of rings you set when an incoming call is received.

1. Press scroll button to select the option that you want.

- 1, 2, 3, 4 rings : Number of rings.
- OFF : Cancels auto answering operation.



2. Press [R/S] button to confirm the setting.

- If in case of receiving mode is setting "LAMP ONLY", then this function doesn't work

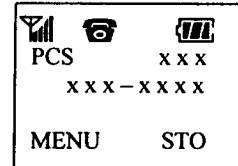
PHONE INFORMATION

Display Phone Number

PRESS : [MENU] → [5] → [1]

This function allows you to show your phone number.

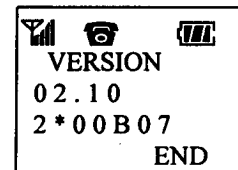
- If you press [MENU] → [2] during a conversation, you can get phone number.



Display Phone Version

PRESS : [MENU] → [5] → [2]

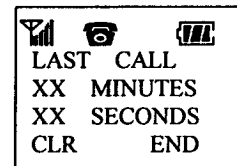
This function allows you to show your phone number.



CALL INFORMATION

Displaying Call Time of Last Call

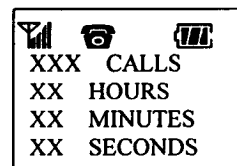
PRESS : [MENU] → [6] → [1]



- If you want to delete call time of last call, press [CLR] button.

Displaying Air Time


PRESS : [MENU] → [6] → [2]



- If you want to delete air time, press [CLR] button.

Displaying Call Time of Roam

PRESS : [MENU] → [6] → [3]




XXX CALLS
XX HOURS
XX MINUTES
XX SECONDS

- If you want to delete call time of roam, press [CLR] button.

Displaying Life time

PRESS : [MENU] → [6] → [4]



XXX CALLS
XX HOURS
XX MINUTES
XX SECONDS

- If you want to delete lifetime, press [CLR] button.

LOCK

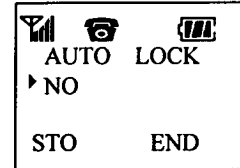
Auto LOCK

PRESS : [MENU] → [7] → Security Code → [1]

This function allows you to lock your phone, to help prevent unauthorized use.

1. Press scroll button to select the option that you want.

- YES : Set auto LOCK function.
- NO : Reset auto LOCK function.



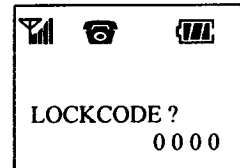
2. Press [R/S] to confirm the setting.

Set LOCK Number

PRESS : [MENU] → [7] → Security Code → [2]

This function allows you to change or release the lock code of your phone.

1. Enter the 4-digit security code. (Default 0000)



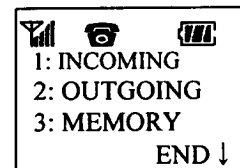
2. Press [R/S] to confirm the setting.

RESTRICT FUNCTION

PRESS : [MENU] → [7] → Security Code → [3]

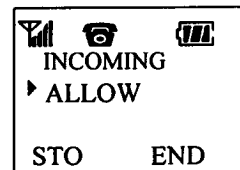
1. Press number ([1]~[4]) to restrict that you want.

- 1: INCOMING - The phone prevents you from getting a call.
- 2: OUTGOING - The phone prevents you from placing a call.
But emergency call is possible.
- 3: MEMORY - The phone prevents you from recalling or storing.
- 4: INTER. CALL - The phone prevents you from international call.



2. Press scroll button to select the option that you want.

- RESTRICT : To restrict call.
- ALLOW : To allow call.



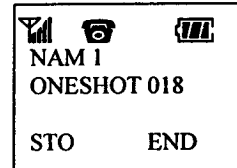
NAM SELECTION

NAM Selection

PRESS : [MENU] → [7] → Security Code → [5] → [1]

This phone supports 4 NAM. This function allows you to subscribe to competitive COMA services in your area and other area.

1. Press scroll button to select the option that you want.



3. Press [R/S] to confirm the setting.

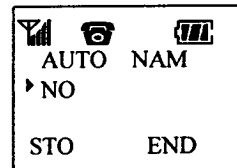
Auto NAM Selection

PRESS : [MENU] → [7] → Security Code → [5] → [2]

If you subscribe to more than one NAM, automatic NAM enables your phone to automatically switch to another NAM when it losses services in the current area but enter the other area in which has subscribed service.

1. Press scroll button to select the option that you want.

- YES : Set auto NAM function.
- NO : Reset auto NAM function.



2. Press [R/S] to confirm the setting.

MEMORY INITIALIZATION FUNCTION

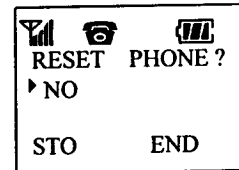
This function allows you to set phone into default value except lock(security) code, stored phone number, call information.

PRESS : [MENU] → [7] → Security Code → [6]

This phone supports 4 NAM. This function allows you to subscribe to competitive COMA services in your area and other area.

1. Press scroll button to select the option that you want.

- YES : To execute memory initialization.
- NO : To keep memory contents.



2. Press [R/S] to confirm the setting.

If you selected YES following message is displayed.

