T400 USER MANUAL

& MENU FUNCTIONS   18

& **SAFETY INFORMATION**

Please read information before using your wireless mobile phone.

n **Recommendation**

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

  - Give all attention to driving.
  - Use hands-free phone operation, if available.
  - Pull off the road and park before making or answering a call if driving conditions so require.

§ Do not expose your product to extreme high or low temperatures. Keep away from humidity.

§ Do not expose your product to open flames or hit tobacco products.

§ Do not use your product near medical equipment without requesting permission.

§ Do not use your product when in, or around aircraft, or areas posted "turn off two-way radio".

§ Do not use your product in an area where a potentially explosive atmosphere exists, e.g. in a petrol station.

§ Only authorized personnel should perform service.

§ Only use authorized accessories.

§ It is possible to make emergency calls without inserting a SIM card.

§ To minimize electromagnetic interference, please ensure that the phonies used appropriately.

§ For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 2.5cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

n SAR

This mobile phone meets government requirements for exposure to radio waves. Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the population. The guidelines were developed and confirmed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. Under the guidelines for your phone model, the SAR limit is 1.6W/kg. The SAR value for this mobile phone is 0.594W/kg, which meets international standard.

& **GETTING START**

n **Installing the SIM Card**

§ Keep all SIM cards out of the reach of small children.

§ Before installing or removing the SIM card, always ensure that the phone is switched off.

§ Remove the battery, and then insert the SIM card into the SIM card holder. Ensure that the SIM card is properly inserted and that the golden contact area on the card is facing downwards.

n **Switching the Phone On and Off**

§ To switching the phone on and off, press and hold the power key.

§ The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. The PIN code is usually supplied with the SIM card. Set the phone to request the PIN code each time the phone is switched on.

§ If you key in an incorrect PIN code three times in succession, the phone will be blocked and you need to enter the PUK code.

� **Making a Call**

§ Key in the phone number, including the area code. If you key in an incorrect character, press C to delete it.

§ To call the number, press ⬚. To end the call or to cancel the call attempt, press ⬚

§ **Making a call using contacts -** Search for a name or phone number that you have saved in Contacts, and to call the number, press ⬚

� **Answering and Rejecting a Call**

§ To answer an incoming call, press ⬚

§ To reject and end a call, press ⬚

⭕ **Emergency calls**

Important: Please don't rely solely on any wireless device for essential communications like medical emergencies. Wireless phones, including this device, operate using radio signals, wireless networks, landline networks, and user-programmed functions. Therefore, the connections in all conditions cannot be guaranteed.

n **Keypad lock**

§ The **Keypad lock** disables your keypad to prevent accidental key presses.

§ To lock the keypad in standby mode, press and

§ To unlock the keypad, press and

& INTRODUCTION TO THE PHONE

Receiver

E

F

LCD
Display

B

D

A

C

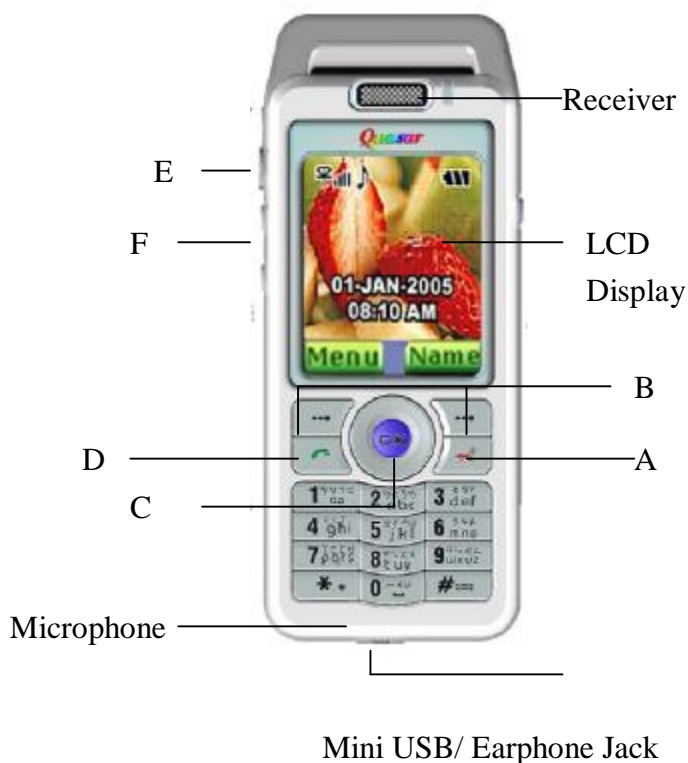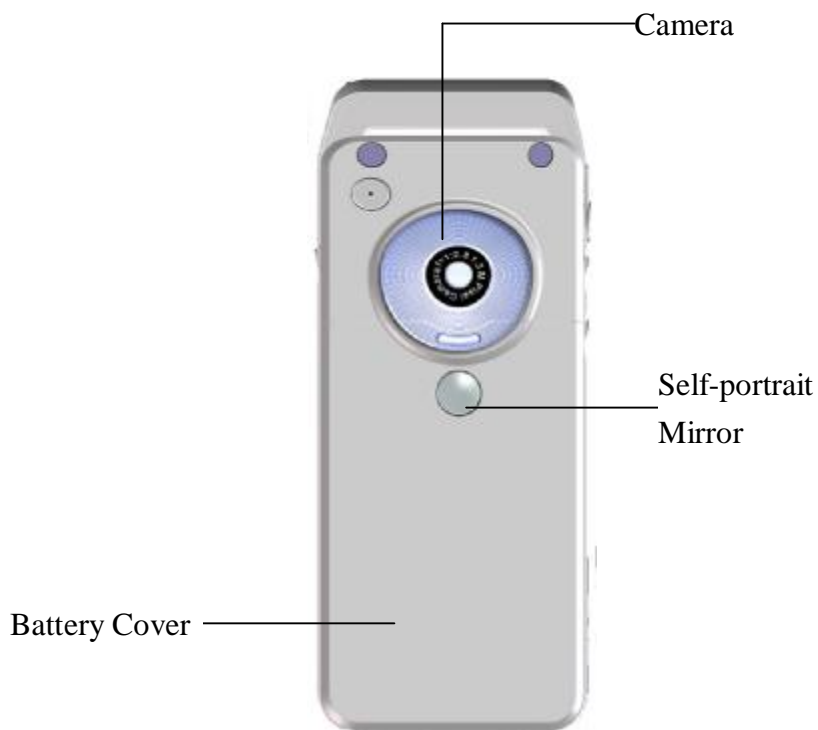Microphone

Mini USB/ Earphone Jack

Camera

Self-portrait
Mirror

Battery Cover

A.   **Power/Ends an active call.** Press and hold to exit from any function.

B.   **Selection keys.** The function of these keys depends on the guiding text shown on the display above the keys.

C.   **5-way scroll keys.** In Menu Mode, scroll through the menu options. The Left key enters the **Calendar** menu, the Right key enters the **Audio Player** menu and the Down key enters the **Phone Book** menu. The Up key enters the **Inbox** menu.

D.   **Dials a phone number, and answers a call.**

E.   **To activate the camera. Press to take a picture.**

F.   **Volume keys** to adjust the volume of the earpiece or the loudspeaker.

0-9 keys, to enter numbers and characters. 1 is also used to insert symbol or punctuation

& STANDBY MODE

You can set your phone to display a background picture, wallpaper,
when the phone is in standby mode.

You can set the phone to activate a screen saver separately for the
display, see **Settings** (menu 4)

Tᵤₗₗ	*the signal strength of the cellular network*
	the battery charge level.
	The phone's keypad is locked
	Ring
	Vibration
	Vibration and ring
	Vibration then ring
	The alarm clock is set to On.
	You have received one or several text or picture messages
	Voice mail(s)
	Missing call(s)
RM	*Roaming*
G	*A GPRS connection is established*
	All incoming calls are diverted to another number

& LIST OF MENU FUNCTIONS

n PhoneBook (Menu 1)

1. Quick Search

2. Search Entry

3. Add New Entry
   To SIM
   To Phone

4. Copy All
   From SIM
   From Phone

5. Delete All

6. Caller Group
   Friends
   Family
   VIP
   Business
   Others

7. Extra Number
   Owner Number
   Service Dial Number
   SOS numbers

8. Settings
   Memory Status
   Preferred Storage
   Fields
   My vCard

n **Messages (Menu 2)**

1. SMS

    Inbox
    Outbox
    Write Message
    Template
    Message Setting

2. MMS

    Write Message
    Inbox
    Outbox
    Drafts
    Templates
    Message Settings

3. Chat

    Chat Room 1
    Chat Room 2

4. Email

    Send and Receive
    Write Email
    Inbox
    Unsent
    Sent
    Drafts
    Delete all Folders
    Email Profile

5. Voice Mail Server

6. Broadcast Message

    Receive Mode
    Read Message
    Languages
    Channel Setting

n **Call History (Menu 3)**

1. Missed Calls

2. Dialed Calls

3. Received Calls

4. Delete Call Log

5. Call Time
   Last Call Time
   Total Sent
   Total Received
   Reset All Time

6. Call Costs
   Last Call Cost
   Total cost
   Reset Counter
   Max. Cost
   Price per Unit

7. SMS Counter
   Sent
   Received

8. GPRS Counter
   Last Sent
   Last Received
   All Sent
   All Received
   Reset Counter

п **Settings (Menu 4)**

1. Phone Setup

   Time and Date
   Schedule Power On/Off
   Language
   Preferred Input
   Default Encoding Type
   Display Characteristic
   Greeting Text
   Speed Dial
   Dedicated key
   Auto Update of Date and Time

2. Call Setup

   Caller ID
   Call Waiting
   Call Divert
   Call Barring
   Line Switching
   Call Time Reminder
   Call Time Display
   Auto Redial
   Closed User Group

3. Network Setup

   Network Selection
   Preferred Network
   Band Selection
   GPRS Connection

4. Security Setup

   SIM Lock
   Phone Lock
   Auto Keypad Lock
   Fixed Dial
   Barred Dial

Change Passwords
5. Restore Factory Settings

n **Multimedia (Menu 5)**

1. Camera
2. Image Viewer
3. Video Recorder
4. Video Player
5. Audio Player
6. Sound Recorder
7. Melody Composer

n **File Manager (Menu 6)**

C:\ (for internal memory)
E:\ (for external memory)

n **Fun & Games (Menu 7)**

1. Games
   Puzzle
   Panda
   Frog
2. Themes
   Blue
   Green
   Apricot
3. Game Setting
   Game Audio
   Game Vibration

n **User Profiles (Menu 8)**

1. General
2. Meeting
3. Outdoor
4. Indoor
5. Headset

n **Organizer (Menu 9)**

1. Calendar
2. To Do List
3. Alarm
4. World Clock

n **Services (Menu 10)**

1. WAP
2. Data Account

n **Extra (Menu 11)**

1. Calculator

2. Units Converter
   Weight
   Length

3. Currency Converter

4. Health
   BMI

   Menstrual

n **Shortcuts (Menu 12)**

＆ **MENU FUNCTIONS**

n PhoneBook (Menu 1)

§ *Quick Search*

- All the names saved in SIM card or phone memory are listed
  alphabetically.
- Select *PhoneBook* à *Quick Search* à *Option* and scroll to the
  desired function:

  ▫ Press *Detail* to view name, phone number, Associate Picture,
    Associate Sound and Caller Group. If this entry is saved in
    SIM card memory, you can only see 2 entries: name and
    phone number.
  ▫ Press *Edit* to Edit name, phone number, Associate Picture,
    Associate Sound and Caller Group. You can leave blanks in
    all spaces except for the name space.
  ▫ Press *Delete* to erase the name and its details in Phonebook.
  ▫ Press *Copy* to make a copy of an entry. If the entry is saved in
    SIM card memory, it is copied to phone memory, and the other
    way round.
  ▫ Press *Move* to shift names and phone numbers saved in SIM
    card memory to phone memory, and the other way round
  ▫ Press *Duplicate* to make a copy of names and to the same

memory space.

▫ Press *Send vCard* to send your card by SMS, MMS, or IrDa, or save it to the file.

§ *Search Entry*

- Select *PhoneBook* à *Search Entry* à *OK.* Key in the first letters to search for phone numbers saved previously. Scroll up or down to find the name.
- Press *Option* to view, edit, delete, copy, move or duplicate names and numbers.

§ *Add New Entry*

- You can store names and numbers in 2 different places: SIM card memory and phone memory.
- Save phone numbers to SIM

  ▫ Select *PhoneBook* à *Add New Entry* à *OK* and press *To SIM*. To edit names and numbers, press *Edit* and key in characters.
  ▫ The memory storage is up to 200 name entries. Only one phone number can be saved for one name in SIM storage.

- Save phone numbers to Phone

  ▫ Select *PhoneBook* à *Add New Entry* à *OK* and press *To Phone*. To edit names, numbers, associate picture, associate sound and caller group, press *Edit* and key in characters.

▫ The memory storage is up to 300 name entries. The entries of
names, numbers, associate picture, associate sound and caller
group are activated in phone memory.

§ *Copy All*

Select *PhoneBook* à *Copy All* à *OK*. You can copy all names and
entries from SIM or the other way round. If you want to stop copying,
press *Abort* in the middle of the process.

§ *Delete All*

- Select *PhoneBook* à *Delete All* à *OK*. You can delete all names
  and entries from SIM or the other way round by selecting *From
  SIM* or *From Phone*.
- If you want to cancel the action, press *NO* as a popup shows
  "Delete SIM?" or "Delete Phone."

§ *Caller Group*

- Select *PhoneBook* à *Caller Group* à *OK*. 5 groups are available
  for you to customize as your own caller groups. See also **Quick
  Search** on page 19 for details of assigning a caller group to
  names and phone numbers.
- To edit caller groups, press *OK* to enter the mode of Caller Group
  Detail.

    ▫ To rename group names, press *Edit* and key in a new name.

▫ To assign ring tones, select *MidiTone* and scroll left and right of �’ to select different ring tones. Press *Done* to assign a desired ring tone to the caller group.

▫ To change Caller ID picture, select *None* and scroll left and right of �’ to select pictures. You can preview the picture by pressing *View.* Press *Done* and then *Yes* to save your setting.

§ *Extra Number*

- Select *PhoneBook* à *Extra Numbers*à *OK*

▫ *Owner Number*: To edit owner number, select *Owner Number*à*OK*à*Option*. Press *Edit* or *Erase* to modify the owner's name/nickname and number. To display your name/nickname in the idle screen, go back to **Menu 4 -Settings**, select *Phone Setup*à *Display Characteristic*à *Show Owner Number*à*On*

▫ *Service Dial No.*: Only ISPs (Information Service Provider) have access to the service dial number.

▫ *SOS Numbers*: To edit SOS number, select *SOS Numbers*à*OK*à*Edit.* You can save up to 10 SOS numbers.

§ *Settings*

- Select *Phone Book* à *Settings*à *OK*

▫ *Memory Status:* You can check the current memory status of your phone book in SIM card and Phone memory.

▫ *Pref. Storage*: You can choose to store names and phone numbers in SIM card or Phone memory.

▫ *Fields*: To switch off the functions of Associate Pictures, Associate sound and Caller Group, press *Off* to deactivate the function.

▫ *My vCard***:** To edit owner's information and send it as a name card by SMS, MMS or save to file.

∩ **Messages (Menu 2)**

§ **SMS**

§ *Inbox*

- To view messages, select *Message*à *SMS*à *Inbox*à *OK,* and use
 to select the message you want to read and press *OK*. à read message, à unread message.

- To edit messages, select *Messages*à *SMS* à *Inbox*à *OK*à *Option.* You can reply, edit, forward, delete the message. Other functions are as follows

▫ *Delete All*: Delete all messages in Inbox.

▫ *Use Number*: Select *Use Number* and press *Option*, and you can dial this phone number or save it to PhoneBook.

▫ *Save Objects*: The smileys, pictures, animations and melodies used in a message can be saved in folders of *My*

Picture, My Animation or *My Melody*.

- ✉ à the format of the message is not supported. 📨 à unable to open the message.

§ *Outbox*

- To view messages that were sent out to other phone numbers, select *Messages*à *SMS*à *Outbox*à*OK*.

- To edit a sent message, press *Option.* You can edit, forward, delete the message. By pressing *Delete All*, all of the messages in Outbox can be deleted.

- 📧 à sent message. ✉ à not yet delivered.

§ *Create*

- To create a new message, select *Messages*à *SMS*à *Create*à*OK*. Press *Option* to enter advanced editing functions as follows:

  ▫ *Done*: The message can be sent with or without saving in **Outbox.** By pressing *Send to Group*, you are able to select a group as a receiver. If you want to edit the message later without sending it out, press *Save*.

  ▫ *Preset Message*: You can load prepared sentences (templates) from preset messages. See *Template o*n Page 24.

  ▫ *Insert Object*: Select and insert desired picture, animation, melody or sound.

▫ *Format Text*: When editing a message, you can select different text size, style and alignment. To start another paragraph, select *New Paragraph* and scroll to the desired alignment.

▫ *Input Method*: You can select an input method from the menu. Or press *Insert Symbols* to add desired symbols.

§ *Template*

- You can edit and save frequently-used messages as templates. When creating or replying messages, you can insert the templates into messages.

- Press *Messages* à *Preset Message* à *SMS* à *OK* à *Option* to edit or erase templates.

§ *Message Setting*

- *Profile Setting:* This function is to set profiles for messages sent from different message centers. According to delivering sources, received messages can be processed by pre-defined setting.

▫ *Profile Name*: You can change the default name to the one you preferred.

▫ *Service Center No.* : The field is to set the message deliver center; in most cases, it is already defined by your ISP.

▫ *Duration*: If you want to delete messages in the service

center after a period of time, press left key and right key of
⬚ to set the duration.

▫ Massage *Format*: The default setting is "Text." You can
select delivering messages to receiver's FAX machine,
pager or e-mail box if your ISP provides corresponding
services.

- *Common Setting*: This function applies to all messages sending
out from this model of mobile phone.

▫ *Delivery Report*: You can choose if you want to receive the
delivery report of each sent message. This service is
offered by your ISP.

▫ *Reply Path*: By switching on this function, you can define
delivery reports to be sent via the same service center.

- *Memory Status*: Check the usage of SIM card and phone
memory storage.
- *Pref. Storage*: You can choose to store messages in SIM card or
Phone memory.
- *Voice Mail:* The service is offered by your ISP, and the service
number is defined by ISP as well. In standby mode, you can
press and hold 1⚬ to access your voice mail box.

§ *MMS*

A multimedia message can contain text, sound and a picture. The phone supports multimedia messages that are up to 40KB in size. If the message contains a picture, the phone scales it down to fit the display area. The wireless network may limit the size of MMS messages. If the inserted picture exceeds this limit, the device may make it smaller so that it can be sent by MMS. Multimedia messaging supports the following formats:

   ú Picture: JPEG, GIF, BMP
   ú Sound: MIDI, MP3, AMR/WAV audio

Note that you are not able to receive any multimedia messages if you have a call in progress. Because delivery of multimedia messages can fail for a variety of reasons, do not reply solely upon them for essential communications.

 - *Write Message*

   To:_____   (Press *Option* to add number or E-mail address to the receiver.)

   Cc:_____   (Press *Option* to add number or E-mail address to the receiver.)

   Bcc:____ (Press *Option* to add number or E-mail address to the receiver.)

   Subject: _____ (Press *Edit* to input characters in the content.)

   Edit content: ____ (Press *Edit* to write text, or attach image, audio or other files to the MMS message.)

- Inbox

Please refer to *SMS à Inbox* section.

- Outbox

Please refer to *SMS à Outbox* section.

- Drafts

- Templates

Please refer to *SMS à Templates* section.

- Message Settings

§ *Chat*

You can join a Chat Room discussion to exchange information such as opinion, comments, and thoughts. To start chatting, insert your nickname and the friend's number in Chat Room Info; then click Start Now.

§ *Email*

You can use your phone to send or receive email messages. Please note that you need a subscription that supports data transmission. For more information, consult your service provider.

§ *Voice Mail Server*

The voice mailbox is a network service. For more information and for your mailbox number, contact your ISP.

§ *Broadcast Message*

This function is for ISP to broadcast messages to mobile handsets within an assigned area.

   - *Receive Mode:* You can choose to receive broadcast messages or not. If you choose not to receive the broadcast message, all channels are switched off.

   -*Message List:* To view messages, select the message and press *OK*.

   -*Channel Setting:* You can select, add, edit and delete channels.

   -*Languages:* Select the language displayed in broadcast messages.

n **Call History (Menu 3)**

§ *Missed Calls*

   - To view missed calls in standby mode, select *Call History*à *Missed Calls*à *OK*. Press *Option* to delete or edit the message.

   -    If you want to save the sender's phone number, press *Option*à *Save to Phone Book.* To reply the phone call, press *Option* à *Dial.*

§ *Dialed Calls*

   - To view dialed calls in standby mode, select *Call History*à *Missed Calls*à *OK*. Press *Option* to delete or edit the message.

- If you want to save the sender's phone number, press

*Option*à *Save to Phone Book.* To reply the phone call, press

*Option*à *Dial.*

§ *Received Calls*

- To view received calls in standby mode, you can select *Call

History*à *Missed Calls*à *OK.* Press *Option* to delete or edit

the message.
- If you want to save the sender's phone number, press

*Option*à *Save to Phone Book.* To reply the phone call, press

Option à *Dial.*

§ *Delete Call Log*

If you want to delete call history in *Missed Calls, Received Calls* and

Dialed Calls, scroll to the folder and press *OK*à *YES*. To delete call

history in all folders, select *Delete All* and press *OK*à *YES*.

§ *Call Time*

This mobile phone records talk times of all phone calls, categorizing

into four records as follows.

- Last Call Time
- Total Sent
- Total Received
- Reset All Time

§ *Call Costs*

- Key in PIN 2 code before modifying the following *Call Costs*

settings:

 ú *Last Call Cost*

 ú Total *cost*

 ú *Reset cost r*

 ú *Price Per Unit*

 ú *Price per Uint*

§ *SMS Counter*

Key in PIN 2 code before modifying the SMS (Short Message
Service) costs settings.

§ *GPRS Counter*

Key in PIN 2 code before modifying the GPRS costs settings.

n **Settings (Menu 4)**

§ *Phone Setup*

- *Time and Date:* Set up the local time and date.

 ú *Set Home City:* To search for the desired city, key in the
first letter or scroll down and up.

    ú *Set Time/Date:* Key in time with the format <hh:mm>. Key in date with the format <yyyy/mm/dd>

    ú *Set Format:* To set time format, press ⚙ to select 12 hour am/pm or 24 hour format. Scroll to *Date Format* to select desired format from different choices.

-Schedule Power On/Off

    To set the phone to automatically power on/off in your assigned time, press *Phone Setup*à *Schedule Power on/off*à *OK, and make the time and status settings.*

- Language: English / Traditional Chinese

-Preferred Input Methods

    ú To assign one *Preferred Input Method* while writing text, scroll down and up to select one input method from the following options:

        Multitap ABC
        Multitap abc
        Numeric
        Smart ABC
        Smart abc

-Display Characteristic

    ú *Wallpaper*: To set wallpaper, press *Idle Screen*à *Wallpaper* à *System/Download*à ⚙ à *OK*. 10 default wallpapers to be selected in *System* folder. You can also download

wallpaper in JPEG, GIF, BMP and PNG format.

ú *Screen Saver:* Screen Saver appears after the phone idling
for a moment. You can change the time waiting for screen
saver or switch it off. You can choose a screen saver by
pressing *Idle Screen* à *Screen Saver* à *Select* à 🔅 à *OK.*

ú *Show Date/Time:* If you want to see date and time in
standby mode, switch on the function.

ú *Show Owner No.:* If you want to see owner number in
standby mode, switch on the function.

- *Greeting Text*: You can write a note that is shown briefly when
the phone is switched on.

- *Speed Dial:*

ú To switch on the speed dial function, select *Phone Setup* à
Speed Dial à *Enable Speed Dial,* press *ON or Off.*

ú To assign a number key to a phone number, select *Phone
Setup* à *Speed Dial* à *Set Number* à *OK.* Then select a
number from 2 to 9, pressing *Enter,* and select a name to
correspond to the number.

- *Auto update of date and time*
Press *ON or Off* to activate or inactivate this function.

§ *Call Setup*

- *Caller ID:* You can send or hide the phone number as you

make a phone call, or following the setup of ISP (Information
Service Provider).

- *Call Waiting:* If this function is activated, you can answer
  another phone call while talking on the mobile phone. To make
  sure whether this function is activated, press *Query Status* and
  read the popup.

- *Call Divert:* This function enables you to divert incoming calls.
  You can divert incoming calls under following conditions:

  ú *Divert All Voice Calls*
  ú *Divert If Unreachable*
  ú *Divert If No answer*
  ú *Divert If Busy*
  ú *Cancel All Divert*

- *Call Barring:* To activate this function, you need to acquire a
  password from your ISP. You can bar all incoming or outgoing
  calls, limit making international calls, and limit phone calls
  when roaming.

- *Line Switching:* Press *Change* to switch to Line 1 or Line 2. To
  acquire the second line, you need to apply for it from your ISP.
  You can receive phone calls from both lines, but only one line
  is used to dial phone calls.

- *Call Time Reminder:* Set an alert to remind you of the call time
  as you talk on the phone.

ú *Single:* Set time of reminder up to 3,000 seconds. Alert
once.

ú *Periodic:* Set time of reminder from 30-60 seconds to alert
repeatedly.

- *Call Time Display:* Press *On/Off* to select if the call time is
displayed once you finish a phone call.

- *Auto Redial:* If the function is activated, this phone will redial
the phone number that is not connected to recipient's mobile
phone.

- *Closed User Group:* You can use this function to screen calls
made from a certain group. Ask your ISP for details.

§ *Network Setup*

- *Network Selection Mode:* You can choose network service
manually or automatically. When roaming, a list of available
networks will be shown in manual mode.

- *Pref. Network:* Select desired network service.

- *Band Selection:* Select E-GSM 900, DCS 1800 band Dual
band, or PCS 1900.   *Tip*: Be sure to activate PCS 1900
selection while using or roaming your device in network
1900MHz area, such as North America.

-*GPRS Connection:* If GPRS is selected as the data bearer, the

🅖 indicator is shown on the top left of the display. You can

choose to connect GPRS *Always* or *When Needed*.

§ *Security Setup*

- *SIM Lock:* If you activate PIN Lock, passwords are required as

the mobile phone is switched on. To activate this PIN lock,

contact your ISP for a set of default password before setting

your own password.

- *Phone Lock*: If you activate Phone Lock, passwords are

required as the mobile phone is switched on. To activate this

Phone lock, key in default password "**1122***"* before setting your

own password.

- *Auto Kepady Lock:* This function is to avoid pressing keypad

unintentionally. You can set the phone to automatically lock the

keypad if the phone is not used for a certain length of time

To lock the keypad in standby mode, press   and

- *Fixed Dial:* You can restrict your outgoing calls to selected

phone numbers, if allowed by your SIM card. You are required

to key in PIN 2 code before editing this function. PIN 2 code is

offer by your ISP.

- *Barred Dial:* With this network service you can restrict the

calls that are made and received with your phone. You are

required to key in PIN 2 code before editing this function. PIN

2 code is offer by your ISP.

- *Change Passwords:* Modify PIN, PIN 2 and Phone Lock code.

Key in old passwords prior to any change.

§ *Restore Factory Settings*

Enter passwords to restore the phone to original factory settings.

n **Multimedia (Menu 5)**

§ *Camera*

To take pictures, press the shutter ⑨ key on the left side of the mobile. After taking a picture, select *Save* to save the picture or *Clear* to delete it. The Mirror beside the Camera could help you adjust the position while taking a self-portrait.

Select *Option* in preview mode, you can access the following functions:

- To ImageViewer (*Menu* à *Multimedia* à *ImageViewer*)

Select *Option* to edit photos as follows:
- ú View
- ú Forward
- ú Rename
- ú Delete
- ú Delete All Files
- ú Sort
- ú Storage

- Camera Setting

ú White Balance

To adjust white balance, select light sources as follows:
　　Auto
　　Daylight
　　Tungsten
　　Fluorescent
　　Cloud
　　Incandescence

ú LED Highlight

You can select on/off the function of LED Highlight.

ú Shutter Sound

You can activate, deactivate or choose the shutter sound:
　　Sound 1
　　Sound 2
　　Sound 3
　　Off

ú EV (Exposure Value)

You can define the exposure effects for taking pictures，the exposure value is from -4~+4.

ú Night Mode

You can select on/off the function of Night Mode

ú Banding

Please adjust the refreshing rate according to your lighting system, or you may see ripples on the screen. For example, the refreshing rate of fluorescent light is 50Hz in China, 60Hz in Taiwan。

- Image Setting

You can define the size and quality of pictures. Higher quality of pictures takes more space of memory.

ú Image Size

　128X160 (in this size, you can set up your picture as wallpaper or idle screen directly)
　160X120
　320X240

640X480
1280X1024

ú Image Quality

Normal
High
Fine
Low

-Effect Setting

Set one of the 3 Custom FXs or select Normal, Grayscale,

Sepia, Sepia Green, Sepia Blue, Color invert, Gray Invert,

Blackboard, Whiteboard, Copper Carving, Blue Carving,

Embossment, Contrast, Jean, Sketch, Oil.

- Cont Shot

You can have up to 4 consecutive shots.

ú Off
ú 1 Shot
ú 3 Shot
ú 5 Shot

- Delay Timer

This function is defined to add some seconds before the shutter
activated to take pictures.

ú Off
ú 5 sec
ú 10 sec
ú 15 sec

- Storage

Select the memory space for saving pictures.

ú Phone
ú Memory Card

- Restore Default

Restore all of the settings back to the status while you purchase
this mobile phone.

§ *Image Viewer*

View all of the saved photos here. Select *Option* to edit photos as

follows:

- View
- Forward
- Rename
- Delete
- Delete All Files
- Sort
- Storage

§ *Video Recorder*

- When the camera turns on, press ⑨ to start recording
- Press the ▭ key to pause or resume recording
- Press the ▭ key to stop recording. The file will be
  automatically saved.

Select *Option* in preview mode, you can access the following

functions:

- To Player (*Menu* à *Multimedia* à *Video Player*)

  Select *Option* to edit photos as follows:

  ú View
  ú Forward
  ú Rename
  ú Delete
  ú Delete All Files
  ú Sort
  ú Storage
- CamCoder Setting

  ú White Balance

To adjust white balance, select light sources as follows:
  Auto
  Daylight
  Tungsten
  Fluorescent
  Cloud
  Incandescence

ú EV (Exposure Value)

You can define the exposure effects for taking pictures，the exposure value is from -4~+4.

ú Night Mode

You can select on/off the function of Night Mode

ú Banding

Please adjust the refreshing rate according to your lighting system, or you may see ripples on the screen. For example, the refreshing rate of fluorescent light is 50Hz in China, 60Hz in Taiwan。

- Vedio Setting

You can define the size and quality of pictures. Higher quality of video takes more space of memory.

ú Video Quality

  Normal
  High
  Fine
  Low

ú File Size Limit

  No Limit
  200K
  50K
  25K

ú Record Time Limit

  No Limit
  60 sec

       30sec

       15sec

ú Record Audio: on/off

ú Encode Format

      MPEG4

      H.263

-Effect Setting

Set one of the 3 Custom FXs or select Normal, Grayscale,

Sepia, Sepia Green, Sepia Blue, Color invert, Gray Invert,

Blackboard, Whiteboard, Copper Carving, Blue Carving,

Embossment, Contrast, Jean, Sketch, Oil.

- Storage

Select the memory space for saving pictures.

  ú Phone

  ú Memory Card

- Restore Default

Restore all of the settings back to the status while you purchase
this mobile phone.

§ *Video Player*

- When you access this menu, the still images of the videos you

  recorded display.

- To play back a video:

    1. Press the up and down key to scroll to the Video you

       want to view.

    2. Press the ⬛ or **OK** to use the following options:

       Play, Forward, Rename, Delete, Delete all Files, Sort,

Storage

§ *Audio Player*

- Make sure you have saved .mp3 format songs to the mobile phone before using Audio Player.

 To download *.mp3 songs from a computer, link mini USB data cable from the computer to the mobile phone. When the connection is detected, an additional drive appears on the PC screen. Use the phone as a USB pen drive. Copy *.mp3 songs from file folder to the phone memory.

 Another way to input *.mp3 songs in the phone is the TransFlash memory card. The socket next to the SIM card socket supports TransFlash memory card. Users can save *.mp3 files in the card.

- Scroll to *Audio Player* and press *OK*. You can see the skin of music player.

- Press *List* and scroll to the title of the song you desire play. Press *Option* and *Play*.

- On the skin of music player, select play/stop/pause/next song/previous song using the 5-way key.

     4 = play   **;** = pause

     < = stop   **7**/**8**= previous song / next song

§ *Sound Recorder*

- Scroll to *Sound Recorder* and press *OK*.

- Press *Option* and select *(2)Setting*. You can choose the desired
memory and file format.

Use left and right key to choose storing files in phone or
TransFlash card memory. Press *OK*.

Use left and right key to select audio file format from *.amr and
*.wav. WAV format is less compressed but the quality is closer
to the original. Press *OK* and you can see the available time for
sound recording in the chosen format.

- Press *Option* and select *(1)Record* to start sound recording.
Press *Pause* to suspend recording, *Cont* to resume. As pressing
Stop, you are required to insert a file name to save the sound
clip. After typing the file name, press *Option* to save the file or
select a desired input method.

§ *Melody Composer*

To open a new melody file, select *Fun & Game* à *Melody Composer*
à *OK* à *Add* à *OK*. You can see a blank music score.

- Key in the notes. For example, press 4 for note **f**.
- ∗+ shortens or lengthens (+) the note. # makes the
note sharp or flat (not available for notes e and b). Press *Clear*
to delete a note or rest to the left.
- Press up key of to set the octave or effects of vibration
and light. Press down key of to lower the octave or
cancel the effects of vibration and light.
- When the tone is complete, press *Options* and select *Play*, *Save*

(to add the tone to *Profile*à *General*à *Customize*à *Tone Setup*), *Play Speed* and *Instrument.*

n **File Manager (Menu 6)**

Under this menu, File Manager, you can see the partitions of memory. Partition D is built in factory setting. If a Transflash card is inserted into the socket, an additional partition will be created.   The pie chart shows the total storage space and free space. Press *Option* to access following functions:

- *Open* : Open the partition and access all files and folders. Press *Option* to open, create folder, rename, delete and sort the folders and files.
- *Create Folder*: Create new folders and give it a new name.
Format: Press *Format*à *OK* to format the desired partition.
- Be aware of this action: all of the files will disappear after formatting the memory.

n **Fun & Games (Menu 7)**

§ *Games*
The phone offers 3 games: *Puzzle, Panda, Frog*. Press *Game Help* for instructions.

§ *Themes*
To select a theme for the mobile phone, select *Fun & Game* à *Themes*à *OK*à *Option*à *OK*.   3 themes are available:

- *Blue*

- *Green*

- *Apricot*

§ *Game Setting*

You can turn on or off the effects of sound and vibration in games.

∩ **User Profiles (Menu 8)**

This menu function enables users to select desired mode under
different circumstances. 5 profiles are available in this model of
mobile phone:

- *General*

- *Meeting*

- *Outdoor*

- *Indoor*

- *Headset*

§   Changing the settings of a profile

1. Select the profile whose settings you want to change.

2. Select *Customize*.

3. Select one of the following settings and change it to your liking.

- *Tone Setup*: You can select the tone that rings when you
receive a call.

- *Volume*: You can select the volume level for the ringing tones
and keypad tones.

- *Alert Type*: You can select the way of showing incoming calls.

For example, if you select *Vibration Only*, the phone vibrates
silently when you receive a call.

- *Ring Type*: You can select the phone rings once or repeatedly
as you receive a call; you can also select ascent to make the
volume increase gradually.

- *Extra Tone:* You can switch on/off the following alerts:
  - ú Warning
  - ú Error
  - ú Camp on
  - ú Connect

- *Answer Mode:* You can activate the function of answering
phone calls by pressing any key.   *Tip*: In *Headset* profile, you
can set the waiting time before answering phone calls
automatically.

-*LCD Backlight:* Select the time of switching off the LCD
backlight when the phone is idling.
You can choose
  - ú5 sec
  - ú15 sec
  - ú30 sec
  - ú45 sec

Organizer (Menu 9)

§ *Calendar*

To add a task, select *Organizer* and scroll to the date you want to assign the task and press *Option*à *View Tasks*à *OK*à *Add;* then edit the date, time, note and alarm. Press *Done* to save and exit.

§ *To Do List*

You can view all of the tasks. To edit a task, scroll to it and press *Option.*

§ *Alarm*

To set an alarm, select *Organizer*à*Alarm*à*Ok*à*Edit*. You can set the alarm to repeat at the same day every week.

§ *World Clock*

Press scroll left and right of to select the desired location and the local time and date are displayed automatically.

n **Services (Menu 10)**

For availability of and subscription to data services, contact your network operator or service provider. The default setting of the multimedia message service is generally on. The appearance of a multimedia message may vary depending on the receiving device.

- Procedure of Making a GPRS Connection

  GPRS (general packet radio service) is a network service that allows mobile phones to send and receive data over an IP-based network. GPRS is a data bearer that enables wireless access to data networks, such as the mobile Internet.

- To use GPRS technology, you must first do the following:

  ú Contact your service provider for availability and subscription.

  ú Save the GPRS settings for each of the applications used.

- To define GPRS connection settings, select *Menu* à *Settings* à *Network Setup* à *OK* à *GPRS Connection* à *When Needed*

- Basic Steps for Web Access

  1. Select *Menu* à *Service*

  2. Select your service provider and press *OK*. Links appear on the screen. Select *Homepage*.

  3. To open another link, scroll to the link and select *OK*.

  4. To disconnect from the browser service and to quit browsing, keep pressing Back & Quit until returning to Standby page.

5. On top of the screen, the red 🅖 letter disappears as the
GPRS connection disabled.

� **Extra (Menu 11)**

§ *Calculator*

- Press 1🔢 to 9🔢 to insert a digit. Press ‾#‾ to insert a
decimal point.

- Use 🔘 to select +, -, *, /. Press *Clear* to delete digits. Press
OK for the total.

§ *Units Converter*

- *Weight*: You can convert the weight unit of kilogram to pound
or vise versa.

- *Length*: You can convert the following length units:

Kilometer ßà Mile

Meter ßà Yard

Meter ßà Foot

Centimeter ßà Inch

§ *Currency Converter*

Key in the current exchange rate and press *OK*. The first field shows
Local : Foreign exchange rate. You can use right and left key of 🔘
to change to Foreign : Local exchange rate. Key in the amount in the
Local field for the exchange value.

§ *Health*

- BMI— You can calculate Body Mass Index by entering the
gender, height and Weight, then *OK*. The index between 18 to
23 is normal.
- Menstrual—Fill the *Last Menses Date* and *Average Period* and
press *OK*. In the calendar, you can read the dates of menses
period. Select a date and press *OK* to check the Pregnant
Probabilities (P.P).

⊓ **Shortcuts (Menu 12)**

- You can set up 10 shortcuts.
- To set a shortcut, select *Shortcuts* and scroll to the desired field.
Press *Edit* to select from a list of 38 functions.
- In standby mode, press up key of ⬚ to access shortcuts.