Client: UTStarcom Model: UTS702U FCC ID: O6YUTS-702U FCC: Part 24

#### APPENDIX H: MANUAL

Please see the following pages.





UTS 702 U User Manual Issue 1.0



**Trademark Statement:** "'UTStarcom,' 'AN2000,' and the UTStarcom logo are trademarks of UTStarcom, Inc."

**Copyright Statement:** "©UTStarcom, Inc. 2000. All rights reserved. No part of this publication may be reproduced in any form or by any means without the prior written permission of UTStarcom, Inc."

**Warranty Language:** "The contents of this manual, whether in whole or in part, do not constitute any express or implied warranty with respect to any products of UTStarcom, Inc., or it subsidiaries."

## **Safety Precautions**

#### Introduction

- Thank you for purchasing your new UTS 702 U phone.
- Please read this instruction manual thoroughly.
- The display screens, illustrations, etc., used in this document are created for instructional purposes and can differ slightly with the actual phone.

### How to Use This Instruction Manual



- 1. Before using your phone Includes facts you should know before using your new phone.
- 2. Basic phone operation
- 3. Explains the basic operation of making and receiving calls. More Essential function Explains useful convenience functions.
- 4. Reference Explains phone maintenance and troubleshooting procedures.

Conventions with the manual:

- "press" means to press a key and then release;
- "press and hold down" means to press a key for 2 sec or more and then release.
- "service area" refers to a service coverage area where a handset can receive signals effectively.

**UT**Starcom

## **Explanation of Symbols**

- Before using your phone, please read the "Safety Precautions" thoroughly.
- The cautions included here are provided to prevent danger to persons and property.
- The following explain the degree of danger and damage that could occur if these safety precautions are not observed.

A DANGER	This symbol indicates that erroneous operations may directly result in serious personal injury or death.
A WARNING	This symbol indicates that erroneous operations may result in the possibility of serious injury or death.
	This symbol indicates that erroneous operations may result in the possibility of injury or physical damage.

• Explanations of other symbols used in the manual:

O Prohibited	This symbol indicates a prohibited action.
Compulsory	This symbol indicates an action that must always be performed.
Disassembly Prohibited	This symbol indicates that disassembly is prohibited.
<u> </u>	This symbol indicates that the power cord must be removed
Remove Power Plug	trom the outlet.

0

## Handling the Phone, Battery, and Charger

## $\triangle$ DANGER

Use only the battery and charger approved for the UTS702U phone. The use of any other types can result in damage to the phone, electric shock or the Compulsory risk of fire.

## 

Do not store the phone or charger in hot, wet, or dusty areas. High temperatures, humidity and dust can damage electrical and mechanical components. This can cause the phone or charger to malfunction.	O Prohibited
Keep the phone, battery and the charger dry. Exposure to precipitation, humidity and liquids can damage electronic components and circuit boards.	O Prohibited

#### 

Do not drop, shake or throw the phone or charger. Rough handling can break	$\bigcirc$
internal circuit boards and damage the battery pack.	Prohibited
Do not use a microwave oven or any other type of heating equipment to dry the phone, battery pack or charger. High temperature can shorten the life of electronic devices, damage the battery pack, and warp or melt plastic parts.	O Prohibited
Do not use the phone in the vicinity of volatile gases. Leave the area before using the phone. Failure to leave the area can result in the risk of fire or an explosion.	O Prohibited
Do not disassemble or modify the phone or charger. Incorrect modifications or reassembly can cause malfunctions or personal injury when the phone or charger is used.	Disassembly Prohibited



## Handling the Phone

## 

Do not use the phone while driving. Park the vehicle before using the phone.	$\bigcirc$
Traffic safety first.	Prohibited
Observe any special regulations in effect in any area (hospital, aircraft, etc) when you have to use the phone. Always disconnect the charger and remove the battery of your phone whenever it is forbidden to use it, or when it may cause interference or danger.	<b>Q</b> Compulsory
Do not use the phone near electronic equipment prone to interference Radio frequency interference may result in malfunction of the electronic equipment. The following electronic equipment can be effected: Hearing aids, pacemakers and other clinical electronic devices, fire detectors, automatic doors and other automatically controlled devices. If you have to use phone near electronic medical devices such as pacemakers, please consult device manufacturer or local dealers.	O Prohibited

## ${\rm I}$ CAUTION

In rare cases, using the phone inside certain models of vehicles can adversely affect the electronic equipment inside the vehicle. Do not use the phone in such cases, because it is dangerous for personal security.	O Prohibited	
Keep all storage media (magnetic cards, floppy disks, credit cards, etc.,) away from the phone. Close encounters or contact can erase or damage the storage media.	O Prohibited	
Keep all sharp metal objects (Pins, Nails, Hairpins etc.) away from the handset of the phone. The earpiece of the handset contains a strong magnet that can attract and hold metal objects. Remove any objects from the handset earpiece before using to avoid personal injury.	O Prohibited	

**UT**Starcom

## Handling the Battery

## $\triangle$ DANGER

Do not dispose of the battery pack in a fire. They may explode. Check with	$\bigcirc$
local waste management codes for disposal instructions.	Prohibited
Do not force the battery pack into the phone. Improper installation can cause malfunctions or damage the battery pack. This may result in the risk of fire or personal injury.	O Prohibited
Use caution in handling batteries in order not to short the battery to conductive materials such as rings, bracelets, and keys. The battery and/or conductor may overheat and cause burns.	O Prohibited
Do not solder the battery terminals together. This may result in a cracked or leaking battery pack or the risk of fire.	O Prohibited
Do not open or mutilate the battery pack. Battery acid is corrosive and may cause burns or injury to eyes. If battery acid gets into the eyes, DO NOT RUB. Immediately flush the eyes with clean water and call a physician.	<b>Q</b> Compulsory
Do not leave or store the battery pack in hot areas (Near fire, a heater, etc). High temperature can damage and shorten the life of the battery pack. This may result in a cracked or leaking battery pack or the risk of fire.	O Prohibited

## $\triangle$ warning

Do not use a discolored, deformed or damaged battery pack in the phone. This may result in personal injury or the risk of fire.	Disassembly Prohibited
Do not open or mutilate the battery pack. Battery acid is corrosive and may cause burns or injury to skin or clothing. If battery acid is spilled, immediately flush the area with clean water to prevent injury.	<b>Q</b> Compulsory
Do not use a cracked, leaking or odor emitting battery pack near an open flame.	<b>Q</b> Compulsory

## ${\rm I}$ Caution

Do not leave or store the phone in areas where temperatures are more than 45 °C for a long period of time. High temperature can shorten the life of electronic devices, damage the battery pack, and warp or melt plastic parts.	O Prohibited
The battery cord is color-coded, the red line is positive (anode), the black line is negative (cathode) and the yellow line is a sensor output.	<b>Q</b> Compulsory

**UT**Starcom

## Handling the Charger

## $\triangle$ DANGER

Use only a power source that provides the appropriate voltage (AC220V±10% or AC110V±10%) for the charger. An unsuitable power source can result in damaging the charger, electric shock or the risk of fire. Do not short circuit the charger connector jack. This may result in the risk of	Compulsory
fire or electric shock.	Prohibited
Do not use the charger if the power supply cord or plug is damaged or frayed (exposed or broken wires, etc). This can result in the risk of fire or electric shock	O Prohibited
Unplug the charger from the outlet before cleaning. Do not use liquid or aerosols cleaners. Use a damp cloth for cleaning to wipe off any accumulated dust to prevent any chance of fire.	<b>Q</b> Compulsory
Never spill any liquid on the charger. This may result in the risk of fire or electric shock.	O Prohibited
Unplug the charger immediately from the wall outlet if liquid has been spilled into the unit to prevent the risk of fire or electric shock.	Remove Power Plug
Do not use the charger in areas with high humidity, such as bathrooms or the like. This may result in malfunction, electric shock or the risk of fire.	<b>O</b> Prohibited
Do not touch the charger power cord or wall outlet with wet hands. This may result in the risk of fire or electric shock.	O Prohibited

## 

Always unplug the charger from the wall outlet before cleaning to avoid the risk of electric shock	Q
lisk of ciccule shock.	Compulsory
Do not place objects on the power cord. Install the charger where no one can	$\bigcirc$
step or trip on the power cord.	Prohibited
Always grip the power plug when removing charger from the wall outlet. Do	Q
not pull on power supply cord to avoid damage and the risk of electric shock.	Compulsory

**UT**Starcom

## Phone Information

Avoid extremely high or low temperatures.

Always use the phone in an environment with a temperature range of  $10^{\circ}C\sim40^{\circ}C$  and humidity range of  $45\%\sim95\%$ .

For maximum signal strength and noise free operation, use away from electrical appliances such as TV, radio or personal computer.

Leaving the phone in hot or cold places such as a car will reduce the capacity and life of the battery. A phone with a hot or cold battery may temporarily not work even when the battery is fully charged.

## **Battery Information**

Store the battery in a cool, well-ventilated area. Do not store in direct sunlight. If left unused a fully charged battery will discharge itself over time. If a fully discharge battery is stored for a long period of time, it may not be possible to recharge the battery.

Do not discard old batteries with household trash. Where regulated, check with local waste management codes for disposal instructions.

The Battery can be charged and discharged hundreds of times but it will eventually wear out. When the operating time is shorter than normal it time to replace the battery.

## Warning Information for FCC RF Exposure Compliance

This PCS phone has been tested and complies with the Federal Communications Commission (FCC) RF exposure limits for General Population/Uncontrolled exposure environment. In addition, it complies with the following Standards and Guidelines:

- FCC 96-326, Guidelines for Evaluating the Environmental Effects of Radio-Frequency Radiation.
- FCC OET Bulletin 65 Edition 01-01 (2001) Supplement C, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields.
- ANSI/IEEE C95.1-1992, IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.
- ANSI/IEEE C95.3-1992, IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields RF and Microwave.

**UT**Starcom

**BLANK PAGE** 



## **Table of Contents**

1-1	<b>1.</b> BEFORE USING YOUR PHONE
1-1	1.1 PACKAGE CONTENTS
1-2	1.2 PHONE SPEC
	1.3 HANDSET DESCRIPTION
1-5	1.4 DISPLAY INDICATORS
1-6	1.5 BATTERY INSTALLATION
	1.5.1 Battery Insertion
	1.5.2 Battery Replacement
1-9	1.6 BATTERY CHARGING
1-10	1.7 ATTACHING THE HAND STRAP
1-11	1.8 How to Navigate the Menu:
1-12	1.9 Menu Summary
2-1	2. BASIC OPERATIONS
2-1	2.1 TURNING THE PHONE ON AND OFF
2-1	2.1.1 Turning the Phone ON
2-1	2.1.2 Turning the Phone Off
2-1	2.2 MAKING CALLS
2-2	2.2.1 Making IP Calls
2-4	2.3 ANSWERING CALLS
2-4	2.4 CALL LOGS
2-4	2.4.1 Missed Call Log
2-7	2.4.2 Outgoing Call log
2-10	2.4.3 Answered Call Log
2-13	2.4.4 Delete Log
2-14	2.4.5 Duration
2-15	2.4.6 Call Log Quick View
2-15	2.5 ADJUSTING THE EARPIECE VOLUME
2-16	2.6 KEYPAD LOCK
3-1	<b>3.</b> ADDRESS BOOK
3-1	3.1 HOW TO ENTER LETTERS, CHARACTERS AND SYMBOLS USING THE KEYPAD
3-1	3.1.1 Character Input Mode
3-2	3.1.2 Upper Case/ Lower Case Mode
	3.1.3 Digit Mode
	3.1.4 Symbol Mode
	3.1.5 Simplified Chinese Mode
3-4	3.2 GROUP INFO
	3.2.1 Assigning a Ringing Pattern to a Group Name
	3.2.2 Modifying Group Member Information
	3.2.3 Deleting a Group Member from the Address Book
	3.3 STORING NAMES AND PHONE NUMBERS
	3.4 MAKING A CALL USING A STORED PHONE NUMBER
	3.5 SPEED DIALING
5-10	5.5.1 Assigning a roone number for speed Dialing
	3.3.2 Speed Dialing
	2.6.1 Delate one by one from the Address Deals
3-12	5.0.1 Delete one by one from the Address Book
3-13	5.0.2 Deleting the Address Dook
	2.9 MEMORY
	<ul> <li>3.2 GROUP INFO.</li> <li>3.2.1 Assigning a Ringing Pattern to a Group Name</li></ul>



<b>4.</b> 01	THER ESSENTIAL FUNCTIONS	4-1
4.1	Profiles	4-1
4.1.1	Profile Option Descriptions:	
4.1.2	Enable a Profile	
4.1.3	Modify a Profile	
4.2	SMS	
4.2.1	How to Enter Letters, Characters and Symbols Using the Keypad	
4.2.2	Character Input Mode	
4.2.3	Upper Case/ Lower Case Mode	
4.2.4	Digit Mode	
4.2.5	Symbol Mode	
4.2.6	Simplified Chinese Mode	
4.2.7	Edit a Message	
4.2.8	Inbox	
4.2.9	Outbox	
4.2.1	0 Drafts	
4.2.1	1 Clear Messages	
4.3	Settings	
4.3.1	Own Number	
4.3.2	Alarm	
4.3.3	Date/Time	
4.3.4	Answer Mode	
4.3.5	Language	
4.3.6	IP Phone	
4.3.7	Display	
4.3.8	Set Security	
4.4 ′	Tools	
4.4.1	Calculator	
4.4.2	Calendar	
4.4.3	My Picture	
4.5	GAMES	
4.5.1	Reversi	
4.5.2	EVsan	
4.5.3	Wacko	
5. WIR	ELESS INTERNET ACCESS	5-1
51	CONNECTING TO DATA COMMUNICATION DODT	5 1
5.1	CONNECTING TO DATA COMMUNICATION PORT	
3.2	DIALING TO INTERNET	
6. MAI	NTENANCE & TROUBLESHOOTING	6-1
61	PHONE MAINTENANCE	6-1
6.2	ΤΡΟΝΕ ΜΑΙΝΤΕΝΑΝCE	
0.2	TROUBLESHOOTING	0-1
SAFETY	PRECAUTIONS	III
INTROD	UCTION	
HOW TO	) USE THIS INSTRUCTION MANUAL	Ш
EXPLAN	IATION OF SYMBOLS	IV
Handli	NG THE PHONE. BATTERY. AND CHARGER	V
Handli	NG THE PHONE	
HANDL	NG THE BATTERY	
HANDL	NG THE CHARGER	VIII
PHONE	INFORMATION	IX
BATTER	Y INFORMATION	IX
WARND	NG INFORMATION FOR FCC RF EXPOSURE COMPLIANCE	IX



## Before Using Your Phone

## 1. Before Using Your Phone

## 1.1 Package Contents

Please check the package contents by comparing them with the following list. In case there are missing items or product defects, please contact your local phone dealer.

- Main Unit (UTS 702-U) and Ni-MH battery
- Charger
- Hand strap
- Instruction manual
- After service guide
- Warranty Card











## 1.2 Phone Spec

Transmission power	Approximately 10mW on average
Battery	DC 3.6V Li-ion battery, at least 480mAh
Size	119×44 (excluding antenna) ×22mm (L×W×H)
Weight	Approximately 83g (including battery pack)
Charger	Input: AC 100-240V±10%, 50-60Hz
	Output: DC 5.2V, 210mA
	Weight: 50g
Charging time	Approximately 2.5 hours
Continuous standby time	48~200 hours

Table 1-1: Phone Specification

- Note: The length of standby time the battery can supply power is determined by the telephone usage. The following actions or situations can consume more power and reduce the standby time.
  - Migration to areas where signal strength is weak.
  - Moving through the service area.
  - Talking on the phone for long periods of time.
  - Ringing volume is set to the maximum.
  - Earpiece volume is set to the maximum.
  - Leaving the phone in hot or cold places such as a car will reduce the capacity and life of the battery. A phone with a hot or cold battery may temporarily not work even when the battery is fully charged.
  - Repeated changing of phone parameters. (i.e. Adding or deleting entries to/from the phonebook feature)



## 1.3 Handset Description





#### 1. Antenna:

The antenna cannot to be extended. Any attempt to pull out the antenna may damage the handset and antenna.

#### 2. Earpiece

#### 3. LCD Screen:

Displays the phone numbers, text that have been entered and other mode states.

# 4. Navigation Key:

This key is used to scroll through the contents of the menu, phone book, and incoming and outgoing call logs. The key can scroll up or down right or left.



This unmarked key that sits below the screen is used to access and select functions. The meaning of the key is determined by what's presently on the screen above it.

## 6. Send Key:

This key is used to make or receive a call.

**9**WXYZ Keypad 7. **Star/IP Key:** 8.

This key is used to enter the symbol  $\star$  or a pause "**P**" symbol in a telephone number or change the input mode of the keypad. This key is used to make IP calls

#### 9. Microphone

# \$ **#**/Lock Key: 10.

This key is used to enter # in a telephone number. This key locks the keypad to prevent keys from being accidentally pressed. When it is locked, the handset can only answer calls.

## 11. @

#### End/Power Key:

This key is used to terminate a call or exit the current menu. This key is used to turn the handset on or off.

#### 12. Right Function/Enter Key:

This unmarked key that sits below the screen is used to access and select functions. The meaning of the key is determined by what's presently on the screen above it.

#### 13. Strap eyelet

#### 14. Data Communication Port cover

#### 15. Battery cover

- 16. Charging jack
  - Note: This is only a brief introduction of the keypad functions; details are depicted in latter part of the manual.



## 1.4 Display Indicators



## 2. **Till Signal Strength:**

standby mode.

Indicates the current signal strength. When the phone is in a service area lines are displayed to signify signal strength. More lines mean better signal strength. Signal strength is symbolize as follows:



#### 3. 🖾 Text Message:

Indicates a text message has been received and/or not read.

## 4. 觉 Alarm:

Indicates the alarm is activated.

#### 5. O Long Distance Call Lock:

Indicates the long distance call lock is activated.

6. Mute Ringing Tone:

Indicates the handset ringer has been disabled and/or the vibrator has been activated.

#### 7. Battery:

Indicates the battery charge level status in 4 steps:

- 💷 Fully charged
- 🛥 Fair
- Low, not much power left
- C Requires charging

#### 8. GR (Group Mode):

Indicates the handset is logging into a group.

#### 9. LCD Screen:

Displays the phone numbers, short messages and text that have been entered.

#### 10. **Keypad Lock:**

Indicates the keypad lock is activated.

#### 11. Missed Call:

Indicates a call was received but was not answered.

#### 12. Low Power Warning:

Indicates the battery is running out of power and only a few minutes of talk time remains, a warning tone is heard and "**Please Charge**" is flashed on the display. When there is no more talk time the phone switches itself off.

## 1.5 Battery Installation

#### 1.5.1 Battery Insertion

- 1. Remove the cover by sliding while pressing towards the base of the phone as illustrated.
- 2. Connect the cord of the battery by firmly inserting the connector until a click is heard. Check the orientation of the connector before inserting.
- Note: The battery cord is color-coded, the red line is positive (anode), the black line is negative (cathode) and the yellow line is a sensor output

**UT**Starc



3. Insert the battery into the compartment of the phone. Place the cord between the phone body and the battery.



- Note: When installing the battery, make sure the connector of the battery cord is firmly inserted into the connector pin of the phone. Do not use excessive force when handling the battery cord.
  - 4. Attach the battery cover. Fit the cover into the slots and slide towards the top of the phone until a click is heard. Do not pinch the battery cord with the cover.
  - 5. Be sure to charge the battery for a minimum of four hours.



#### 1.5.2 Battery Replacement

The battery can be charged and discharged hundreds of times but will eventually wear out. When the operating time (talk time and stand-by time) becomes obviously shorter than normal, it is time to replace the battery.

- 1. Turn off the phone by pressing and holding until the LCD is cleared of all texts and icons.
- 2. Remove the cover by sliding while pressing towards the base of the phone as illustrated.
- 3. Remove the battery. Disconnect the cord by firmly griping the connector and pulling gently as illustrated.





4. Connect the cord of the new battery by firmly inserting the

connector until a click is heard. Check the orientation of the connector before inserting.

- Note: The battery cord is color-coded, the red line is positive (anode), the black line is negative (cathode) and the yellow line is a sensor output
  - 5. Insert the battery into the compartment of the phone. Place the cord between the phone body and the battery.



Note: When installing the battery, make sure the connector of the battery cord is firmly inserted into the connector pin of the phone. Do not use excessive force when handling the battery cord.

**UT**Starc

6. Attach the battery cover. Fit the cover into the slots and slide in the direction of arrow until a click is heard. Do not pinch the battery cord with the cover.

7. Be sure to charge the new battery for a minimum of four hours and reset the time and date on the phone.

## 1.6 Battery Charging

1. Connect the charger plug to the charging jack on the bottom of the handset.



- Note: Charging the battery with phone on is less efficient than charging with the phone off.
  - 2. Plug the charger into (110/220V AC) wall outlet the battery indicator starts to scroll and the texts "Charging..." is displayed on the LCD screen when the phone is off. If the phone is on the "Charging..." is removed from the LCD screen.
  - 3. The battery is fully charged when the battery indicator stops scrolling, and the texts "Fully Charged!" is displayed on the LCD screen when the phone is off.
  - 4. Disconnect the charger from the AC outlet and the phone.

#### Note:

- Before using the phone for the first time, charge the battery for a minimum of four hours.
- When the LCD displays  $\Box$ , the phone should be recharged.
- When the battery is running out of power and only few minutes of talk time remains, a warning tone is heard and "**Charge**" is flashed on the display. When there is no more talk time the phone switches itself off.
- In order to maintain good operating times, fully discharge the battery from time to time by leaving the phone switch on until it turns itself off.
- The phone can be used to make and receive calls while charging if the phone is on.



## 1.7 Attaching the Hand Strap

Fasten the hand strap as shown in the figures below.





## 1.8 How to Navigate the Menu:

- 1. Press the left soft key (Menu) to access the menu options.
- 2. In the menu, use the navigation key to select a menu option. Press the navigation keys to highlight the desired menu item. Use the navigate key to move the cursor.

Up	Down	Left	Right
$(\hat{\circ})$	$\bigcirc$		

- 3. To go back to a previous screen press the right soft key or to exit the menu and return to standby mode press .
- 4. To go into a submenu press the left soft key  $\bigcirc$  (OK).



## 1.9 Menu Summary

Addresses +	Search→	Enter Name ►	<display results=""></display>	
	Add Entry +	Enter Name +	Enter Number →	Select Group
	Delete Entry→	1. Delete One →	<select name="">→</select>	<delete name=""></delete>
		2. Delete All ►	<enter password="">→</enter>	<delete all<="" th=""></delete>
	Group Info <b>≁</b>	<group names=""> →</group>	1. Set Ring →	<ringing pattern=""></ringing>
	Smood Dial A	$V_{\text{av}}(1 \neq 0)$	2. Browse ►	<group members=""></group>
	Speed Dial →	$rac{\text{Key}(1 \text{ to } 9)}{rac{1}{2}}$	Set	-
	Wiemory P			
<u>SMS</u> →	Edit message +	1. Options →	1. Send	
	Inpox <b>→</b>	1 Options ►	2. Save	-
	moox •	1. Options -	2. Forward	
			3. Delete	
			4. Call Back	
	Outbox ►	1. Options →	1. Forward	-
			2. Delete	-
	Drafts +	1. Options ►	1. Edit	
			2. Send 3. Delete	
	Clear +	1 Ontions	<u>J. Clear Inbox</u>	-
		1. Options •	2 Clear Outbox	
			3. Clear Drafts	
			4. Clear All	
Profile +	< <u>Profile Name &gt; →</u>	1. Enable		
	➤ Standard	2. Set ►	1. Whisper Mode	
	➤ Meeting		2. Ring Volume	
	> Outdoors		3. Ring Mode	
	▶ Silent		4. Ring Tone	
			5. Message Lone	
			7 Keynad Tone	
			8. Alert Tone	
Call Log →	Missed Log ►	1. Options→	1. Store	
	C	1	2. Delete Entry	
	Answered Log →	1. Options →	1. Store	-
			2. Delete Entry	-
	Outgoing Log +	1. Options ►	1. Store 2. Delete Entry	
	Duration +	<total talk="" time=""></total>	2. Delete Entry	-
Tools →	Calculator			
	Calendar			
	My Picture			



<u>Games</u> +	Reversi 🔸	1. Start
		2. Set Level
		3. First Player
		4. Set Array
		5. Game Rule
	E-man -	1 Start
	Evsan 🕶	2 Top Score
		3 Games Rule
	Wacko +	1 Start
	Wacko P	2 Top Score
		2. Top Scole
		J. Game Pule
Setting +	Own Number►	<display number=""></display>
<u>Setting</u> +	Own Number≁ Alarm ≁	<pre></pre> <pre>&lt;</pre>
<u>Setting</u> →	Own Number✦ Alarm ✦	<pre></pre> Sume reade <a href="https://www.energy.com/second-secon</th>
<u>Setting</u> →	Own Number✦ Alarm ✦	Sume reade Solution reade S
<u>Setting</u> →	Own Number► Alarm ►	Set Time Set Time Set Time Repeat Type
<u>Setting</u> →	Own Number✦ Alarm ✦ Answer Mode ✦	Set Time Set Time Set Time Repeat Type Any Key Answer
<u>Setting</u> >	Own Number✦ Alarm ✦ Answer Mode ✦	Sume rule Solution r
<u>Setting</u> >	Own Number Alarm → Answer Mode → IP Phone→	<ul> <li><display number=""></display></li> <li>1. ON/Off</li> <li>2. Set Time</li> <li>3. Snooze</li> <li>4. Repeat Type</li> <li>1. Any Key Answer</li> <li>2. Talk Key Answer</li> <li><enter information="" ip=""></enter></li> </ul>
<u>Setting</u> →	Own Number Alarm → Answer Mode → IP Phone→ Display →	<ul> <li><display number=""></display></li> <li>1. ON/Off</li> <li>2. Set Time</li> <li>3. Snooze</li> <li>4. Repeat Type</li> <li>1. Any Key Answer</li> <li>2. Talk Key Answer</li> <li><enter information="" ip=""></enter></li> <li>1. Toll Call Lock</li> </ul>
<u>Setting</u> →	Own Number✦         Alarm ✦         Answer Mode ✦         IP Phone✦         Display ✦	<ul> <li><display number=""></display></li> <li>1. ON/Off</li> <li>2. Set Time</li> <li>3. Snooze</li> <li>4. Repeat Type</li> <li>1. Any Key Answer</li> <li>2. Talk Key Answer</li> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> <li>Toll Call Lock</li> <li></li> <li></li> <li></li> <li>Code Request</li> </ul>
<u>Setting</u> →	Own Number✦         Alarm ✦         Answer Mode ✦         IP Phone✦         Display ✦	<ul> <li></li> &lt;</ul>

#### **BLANK PAGE**



## **Basic Operation**

# 2

## 2. Basic Operations

#### 2.1 Turning the Phone On and Off

#### 2.1.1 Turning the Phone ON

Press and hold (minimum of two seconds) until the LCD backlight turns on.

• The phone is locked when "Enter Code:" is displayed on the LCD screen. When "Enter Code:" is displayed enter the six-

digit (0-6) password and press the left soft key (Ok) to unlock the phone. If the correct password has been entered, the selected greeting will be displayed on the LCD screen and the phone will enter standby mode.

- The default six-digit password is **8-8-8-8-8**.
- When the battery power is too low, a warning tone is heard and the phone switches itself off.

#### 2.1.2 Turning the Phone Off

- Press and hold until the LCD is cleared of all texts and icons.
- The phone keypad is locked if **b** icon is displayed on the screen.

When the  $\mathbf{k}$  icon is displayed, press  $(\mathbf{\#})$  to unlock the phone keypad.

#### 2.2 Making Calls

Before dialing a telephone number, make sure the signal strength is sufficient. The signal strength icon on the LCD of the phone should be at least  $\mathbf{T}$ .

- 1. Dial a phone number.
  - Correct misdialed digits by one of the following methods.
    - Press the right soft key (Clear) to delete the last digit dialed.
    - Press and hold down the right soft key (Clear) for two seconds to delete all dialed digits.
- 2. Press to send dialed digits. The screen displays "Connecting."
  - The LCD on the phone will display a call timer in the lower left hand corner if the call is successfully completed.
  - When making a long distance call and the long distance call lock has been activated, the LCD will display the b icon. Refer to section of "Cancel Long Distance Call Lock" to release.
- 3. To end a call or cancel the call attempt, press or the right

soft key . The LCD on the phone will display the call duration for three seconds and then return to stand-by mode.

- Note: The call timer is for reference only and should not be used in calculating the cost of a call.
- Note: When a phone moves to an area with inadequate signal strength a warning tone is generated by the handset if the "out of service area alarm" has been activated.

#### 2.2.1 Making IP Calls

Prior to making an IP call using the key, make sure the correct access number; account number and password have been entered into the memory of the phone.

- 1. Dial the number, e.g. 17980
- 2. Press the key. The phone will automatically send the IP access number, account number and password stored in memory.

- 3. If the call is successfully completed, "IP Call" is displayed on the LCD screen.
- 4. Follow the instructions from your service provider.
- 0 5. To end a call or cancel the call attempt, press
- Note: The IP card access number, account number and password must be ¥₽₽₽ key.

entered into the phone prior to using the

Note: Refer to "Entering an IP number and Password."



## 2.3 Answering Calls

- 1. When a call is being received, the phone rings.
  - If you subscribe to a Caller ID service, the calling party information will be displayed.
  - If the calling party has blocked the calling information from being sent, "No Caller ID" will be displayed on the LCD screen.
- 2. Press  $\bigcirc$  or left soft key  $\bigcirc$  to answer the call.
  - The LCD on the phone will display a call timer in the lower left hand corner.
- 3. To end a call, press or right soft key on the handset.

#### Note:

- Pressing when the phone rings will mute the ringer and reject the call.
- When the keypad is locked, calls can be answered by pressing

#### 2.4 Call Logs

Your phone can display the most recent missed, answered and outgoing calls. The phone stores the phone numbers in memory into three separate logs. Each log allows you to view the phone number, call the phone number, delete the phone number or save it to the Address book.

#### 2.4.1 Missed Call Log

If there is a missed call, "**Missed Call**" will be displayed on the LCD screen. The last forty phone numbers (maximum of 24 digits each) received are stored in the phone's memory. The missed call log allows you to view the phone number, call the phone number, view the time of the missed call, delete the phone number or save it to the Address book.

If the caller's phone number has been entered into the Address book, their name and group is shown when the miss call is displayed.

#### Note:

- You must subscribe to a Caller ID service for the calling party information to be entered into the Missed Call log.
- If calling party has blocked the calling information from being sent, the caller's phone number will not entered into the Missed Call log.



- If the same caller calls more than one time, the caller's phone number is entered only once into the Missed Call log.
- The Missed Call log can store a maximum of 40 phone numbers. When the 41<sup>st</sup> phone number is received the oldest phone number is deleted.

#### **2.4.1.1** Using the Missed Call log to make a Call.

Menu → Call Log → Missed Log → Select Phone Number → Dial

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left soft key  $\bigcirc$  **(Ok)** to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Missed Log** and press the left soft key **(Ok)** to select.
- 4. To scroll between the phone numbers, press the navigation key  $\bigcirc$  or  $\bigcirc$ 
  - If you do not subscribe to a Caller ID service, "No Caller ID" will be displayed on the LCD screen for the calling party information.
  - If the calling party has blocked the calling information from being sent, "No Caller ID" will be displayed on the LCD screen.
- 5. Press to dial the number.

#### 2.4.1.2 Delete a Missed Call

Menu → Call Log → Missed Log → Select Phone Number → Options → Delete Entry

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left soft key  $\bigcirc$  **(Ok)** to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Missed Log** and press the left soft key  $\bigcirc$  (**Ok**) to select.

- 4. To scroll between the phone numbers, press the navigation key  $\bigcirc$  or  $\bigcirc$ 
  - If you do not subscribe to a Caller ID service, "No Caller ID" will be displayed on the LCD screen for the calling party information.
  - If the calling party has blocked the calling information from being sent, "No Caller ID" will be displayed on the LCD screen.
- 5. Press the left soft key **Options**.
- 6. Use the navigation key or to reach **Delete Entry** and press the left soft key **(Ok)** to select.

- 7. Press the left soft key (**Ok**) to delete the phone number. The phone erases the information and returns to the **Call Log** menu.
- 8. Press the right soft key (Cancel) to stop the deletion of the phone number and return to the **Options** menu. Press the right soft key

9. Press (End) to exit the menu and return to stand-by mode.

#### 2.4.1.3 Store a Missed Call

Menu → Call Log → Missed Log → Select Phone Number → Options → Store

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Missed Log** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 4. To scroll between the phone numbers, press the navigation key  $\bigcirc$  or  $\bigcirc$

- 5. Press the left soft key (Options.)
- If the calling information is "No Caller ID" for the missed call, "Error" is displayed on the LCD Screen and the Store option is not available.
- 6. Use the navigation key or to reach **Store** and press the left soft key **(Ok)** to select.
  - $\mathbf{Key} \longrightarrow (\mathbf{OK})$  to select.
- 7. Enter the person's name (up to 12 letters) or leave blank if desired. Press

the left soft key (Ok) to enter. If no name is entered, the phone number is use for the name.

- If the LCD display flashes "Exists" after you enter a name it means there is already an entry with the exact same name and phone number stored in the phone's memory.
- If there are no empty memory locations, the LCD displays flashes "Full". Select a name and phone number to delete before adding new name and phone number.
- 8. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft key (**Ok**).
- 9. The phone enters the information and returns to the Options menu.

Press the right soft key (Back) to return to the list of missed calls.

10. Press (End) to exit the menu and return to stand-by mode.

#### 2.4.2 Outgoing Call log

The last forty phone numbers (maximum of 24 digits each) dialed on the phone are stored in memory. The outgoing call log allows you to view the phone number, call the phone number, view the time of the call, call duration, delete the phone number or save it to the Address book.

If the calling information (phone number, name, etc.) has been entered into the Address book, the name and group is shown when the call is displayed.

Note:

• The Outgoing log can store a maximum of 40 phone numbers. When the 41<sup>st</sup> phone number is dialed the oldest phone number is deleted.



#### 2.4.2.1 Using the Outgoing Call log to make a Call Menu → Call Log → Outgoing Log → Select Phone Number → Dial

- (Menu) to access the menu options. 1. Press the left soft key
- 2. Press Menu to access the menu options.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left (Ok) to select. soft key
- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Outgoing Log** and press the (Ok) to select. left soft key
- 5. To scroll between the phone numbers, press the navigation key  $\bigcirc$  or  $(\circ)$ 
  - To search from the most recent dialed phone number, press navigation key  $\bigcirc$ .
  - To search from the oldest dialed phone number, press navigation  $\circ$ key.
- to dial the number. 6. Press

#### 2.4.2.2 **Delete an Outgoing Call**

Menu → Call Log → Outgoing Log → Select Phone Number → Options → Delete Entry

- (Menu) to access the menu options. 1. Press the left soft key
- 2. Press Menu to access the menu options.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left soft key (**Ok**) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Outgoing Log** and press

(Ok) to select. the left soft key

- 5. To scroll between the phone numbers, press the navigation key or .
- 6. Press the left soft key **Options**.
- 7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete Entry** and press

the left soft key  $\bigvee (\mathbf{Ok})$  to select.

- 8. Press the left soft key (**Ok**) to delete the phone number. The phone erases the information and returns to the **Call Log** menu.
- 9. Press the right soft key (Cancel) to stop the deletion of the phone number and return to the **Options** menu. Press the right soft

(Back) to return to the list of outgoing calls.

10. Press (End) to exit the menu and return to stand-by mode.

#### 2.4.2.3 Store an Outgoing Call

kev

Menu → Call Log → Outgoing Log → Select Phone Number → Options → Store

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key <sup>(O)</sup> or <sup>(O)</sup> to reach **Call Log** and press the left soft key <sup>(Ok)</sup> to select.
- 3. Use the navigation key (i) or (i) to reach **Outgoing Log** and press the left soft key (**Ok**) to select.
- 4. To scroll between the phone numbers, press the navigation key or .
- 5. Press the left soft key **Options**.
6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Store** and press the left

soft key  $(\mathbf{Ok})$  to select.

7. Enter the person's name (up to 12 letters) or leave blank if desired.

Press the left soft key (Ok) to enter. If no name is entered, the phone number is use for the name.

- If the LCD display flashes "Exists" after you enter a name it means there is already an entry with the exact same name and phone number stored in the phone's memory.
- If there are no empty memory locations, the LCD displays flashes "Full". Select a name and phone number to delete before adding new name and phone number.
- 8. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft key (Ok).
- 9. The phone enters the information and returns to the **Options** menu.

Press the right soft key (Back) to return to the list of outgoing calls.

10. Press

s (End) to exit the menu and return to stand-by mode.

## 2.4.3 Answered Call Log

The last forty phone numbers (maximum of 24 digits each) received by the phone are stored in memory. The answered call log allows you to view the phone number, call the phone number, view the time of the received call, call duration, delete the phone number or save it to the Address book.

If the caller's phone number has been entered into the Address book, their name and group is shown when the call is displayed.

## Note:

- You must subscribe to a Caller ID service for the calling party information to be entered into the Answered Call log.
- If calling party has blocked the calling information from being sent, the caller's phone number will not entered into the Answer Call log.
- If the same caller calls more than one time, the caller's phone number is entered only once into the Answered Call log.

• The Answered Call log can store a maximum of 40 phone numbers. When the 41<sup>st</sup> phone number is received the oldest phone number is deleted.

## **2.4.3.1** Using the Answered Call Log to make a call

## Menu → Call Log → Answered Log → Select Phone Number →Dial

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the

left soft key (Ok) to select.

- 3. Use the navigation key or or to reach **Answered Log** and press the left soft key **(Ok)** to select.
- 4. To scroll between the phone numbers, press the navigation key or .
  - If you do not subscribe to a Caller ID service, "No Caller ID" will be displayed on the LCD screen for the calling party information.
  - If the calling party has blocked the calling information from being sent, "No Caller ID" will be displayed on the LCD screen.

5. Press to dial the number.

## 2.4.3.2 Delete an Answered Call

Menu → Call Log → Answered Log → Select Phone Number → Options → Delete Entry

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the left

soft key (**Ok**) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Answered Log and press the left soft key  $\bigcirc$  (Ok) to select.

- 4. To scroll between the phone numbers, press the navigation key  $\bigcirc$  or  $\bigcirc$ 
  - If you do not subscribe to a Caller ID service, "No Caller ID" will be displayed on the LCD screen for the calling party information.
  - If the calling party has blocked the calling information from being sent, "No Caller ID" will be displayed on the LCD screen.
- 5. Press the left soft key **Options**.
- 6. Use the navigation key ô or to reach **Delete Entry** and press the left soft key **(Ok)** to select.

7. Press the left soft key (**Ok**) to delete the phone

- Press the left soft key (Ok) to delete the phone number. The phone erases the information and returns to Call Log menu.
- 8. Press the right soft key (Cancel) to stop the deletion of the phone number and return to the **Options** menu. Press the right soft key

9. Press (End) to exit the menu and return to stand-by mode.

## 2.4.3.3 Store an Answered Call

## Menu → Call Log → Answered Log → Select Phone Number → Options → Store

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the

left soft key (**Ok**) to select.

- 3. Use the navigation key or or to reach Answered Log and press the left soft key (Ok) to select.
- 4. To scroll between the phone numbers, press the navigation key or .

- 5. Press the left soft key **Options**.
  - If the calling information is "No Caller ID" for the missed call, "Error" is displayed on the LCD Screen and the Store option is not available.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Store** and press the left

soft key  $\bigvee$  (**Ok**) to select.

7. Enter the person's name (up to 12 letters) or leave blank if desire.

Press the left soft key (Ok) to enter. If no name is entered, the phone number is use for the name.

- If the LCD display flashes "Exists" after you enter a name it means there is already an entry with the exact same name and phone number stored in the phone's memory.
- If there are no empty memory locations, the LCD displays flashes "Full". Select a name and phone number to delete before adding new name and phone number.
- 8. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft key  $\bigcirc$  (Ok).
- 9. The phone enters the information and returns to the **Options** menu.

Press the right soft key (Back) to return to the list of answered calls.

10. Press (End) to exit the menu and return to stand-by mode.

## 2.4.4 Delete Log

## Menu → Call Log → Delete Log → Select Call log → Delete

You can remove all previously store phone numbers from an individual log or clear all logs.

1. Press the left soft key



(Menu) to access the menu options.

2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the

left soft key  $\bigvee$  (Ok) to select.

- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete Log** and press the left soft key (**Ok**) to select.
- 4. To scroll between the menu options (Missed, Answered, Outgoing and Delete All), press the navigation key ô or .
- 5. Press the left soft key  $(\mathbf{Ok})$  to select.
- 6. Press the left soft key (Ok) to delete the stored phone numbers. The phone erases the information and returns to the Delete Log menu.

7. Press (End) to exit the menu and return to stand-by mode.

## 2.4.5 Duration

## Menu → Call Log → Duration → Display Talk Time (Answered/Outgoing calls)

Your phone can display the total duration of the answered and outgoing calls. The time is shown in hh:mm:ss format.

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Log** and press the

left soft key (Ok) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Duration** and press the

left soft key (**Ok**) to select.

- 4. The individual and total talk time for Answered and Outgoing calls is displayed on the LCD screen.
- 5. Press the left soft key (**Reset**) to clear all timers if desired. The phone erases the information and returns to the **Call Log** menu.

Press the right soft key to (Back) to return to Call Log menu.

6. Press (End) to exit the menu and return to stand-by mode.

## 2.4.6 Call Log Quick View

Press when the phone is idle to display the last **Outgoing** call.

Press  $\bigcirc$  when the phone is idle to display the last **Incoming** call.

Press <sup>(O)</sup> when the phone is idle to display the last **Missed** call.

Use the  $\bigcirc$  or  $\bigcirc$  to browse any of the call logs lists.

## 2.5 Adjusting the Earpiece Volume

You can adjust the earpiece volume of the phone while on a call.

- 1. Press the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  while talking to display the current earpiece volume.
- 2. Press  $\bigcirc$  to increase and  $\bigcirc$  to decrease the volume.
  - If the earpiece volume is at the maximum level 6, the volume level will not change when is pressed.
  - If the earpiece volume is at the minimum level 1, the volume level will not change when is pressed.
- 3. To exit and return to call timer mode press the left soft key wait 2 seconds.
- Note: There are 6 volume levels.
  - 1. Lowest
  - 2. Lower
  - 3. Low
  - 4. High
  - 5. Higher
  - 6. Highest



## 2.6 Keypad Lock

The keypad lock prevents the keys from being accidentally pressed when; for example, the phone is in your pocket or handbag.

- 1. To lock the keypad, press *#* and hold for a minimum of two seconds. When the keypad is locked the icon appears on the LCD of the phone.
- To unlock the keypad, press *to* and hold for a minimum of two seconds. When the keypad is unlocked the icon disappears from the LCD of the phone
- Note: When the keypad is locked you can:
  - Answer a call by pressing.
  - Turn on the backlight by pressing (
  - Mute the phone's ringer by pressing (



# Address Book

# 3. Address book

You can store phone numbers and associated names in memory of your 702U phone by using the Address book function.

The phone can store up to 500-phone number of up to 24 digits and names of up to 12 characters in length.

## 3.1 How to Enter Letters, Characters and Symbols Using the Keypad

As shown in the table below, more than one character (letters and a number) is assigned to each key of the keypad. The available character set depends on the input character mode and whether a phone number, name or text message is being entered into the handset. Only the characters (0-9, \*, #

and **P** pause for IP only) are available for a phone number whereas the letters (A, a, B, b, C, etc), numbers and symbols can be used for a name or text message.

Key	Displayed Character	Key	Displayed Character
1-	1	$7_{PQRS}$	P (p) Q (q) R (r) 7
2 <sup>I</sup> ABC	A (a) B (b) C (c) 2 I	<b>8</b> <sub>TUV</sub>	T (t) U (u) V (v) 8
3 DEF	D (d) E (e) F (f) 3 🗸	9wxyz	W (w) X (x) Y (y) 9
4 N	G (g) H (h) I (i) 4 🔿	0 ப	Space 0
5, <u>,</u>	J (j) K (k) L (l) 5 ∠	# <sup>[</sup>	# (Press # for #) P (Press and hold #)
6 mno	M (m) N (n) O (o) 6	¥I₽	✤ - (Phone number only)
$(\circ)$	Moves the cursor to the left		·
$\bigcirc$	Moves the cursor to the right		
	Press to delete the last character entered. Press and hold to delete all characters		

## 3.1.1 Character Input Mode

The 702-U offers five types of character modes that can be used when entering a name in the address book or writing a text message to be sent by short message service. The five character input modes are upper case letters,

lower case letters, simplified Chinese, digits and symbols. Each input mode provides a different set of characters that are accessed using the keypad and/or the navigation key and soft keys.

lower case letters, simplified Chinese and digits where as the **Lock**) key switches the input mode to symbol mode only.

The selected input mode is shown with an icon that appears in the left corner of the scratch pad box located at the bottom of the LCD screen as shown in the table below.

Mode	Icon
Upper case letter	A
Lower case letter	а
Simplified Chinese	Ŧ
Digits	1
Symbols	:)

## 3.1.2 Upper Case/ Lower Case Mode

To select characters for a name or text message that you wish to enter press the key on the keypad until the character appears in the scratch pad box at the bottom of the LCD screen. When the desired character is displayed in

the scratch pad box, press the  $\bigcirc$  to move the character and the cursor to the right in the name/text display field at the top of the LCD screen. Pressing a different key on the keypad to enter the next character has the same result. If you do not take any action the character displayed in the scratch pad box is automatically moved to the name/text display field after approximately one second.

Characters can be deleted from the scratch pad box or name/text display

field using the right soft key

## 3.1.3 Digit Mode

To enter digits press the key on the keypad with the corresponding number. When the key is pressed the digit appears in the name/text field. Digits can

be deleted from the name/text display field using the right soft key (**Clear**).

## 3.1.4 Symbol Mode





## 3.1.5 Simplified Chinese Mode

To select a Chinese character for a name or text message that you wish to enter, press the key(s) on the keypad that represent the initial sound (constant or vowel) of the pronunciation of the character. The characters that have this initial sound appear in the selection menu box at the bottom of the

LCD screen. Use the navigation key to scroll to the desired

character. Press the left soft key (Ok) to display the character in the name/text field. In most cases the selection menu will display a set of new characters that are often associated with initial selection in a phrase. If the next character in the phrase is listed you may select it. Otherwise start a new selection process.



Additional characters are available if the selection menu has an up ( $^{4}$ ) or

down ( $\checkmark$ ) arrow. Press the navigation key  $\bigcirc$  or  $\bigcirc$  to view the extra characters.

Characters can be deleted from the scratch pad box or name/text display

field using the right soft key (Clear).

## 3.2 Group Info

You can separate phone numbers into several categories or groups. A group is a number of individuals considered together because of certain similarities such as business associates, friends or family members. Each group can be assigned a distinctive ringing pattern or tone. When the phone receives a call you can identify the caller as a member of a group by the type of ringing. Since a group is assigned a unique ring pattern or tone you can determine whether the call is from business associate, friend or family member.

Group Names				
Family	Colleague	VIP	Others	
Friend	Classmate	Partner	Black List	

Note: Assign the name and phone number of any individual to the "Black List." whose call you wish to reject. Entries found in the Black List will not ring the phone. If you do not subscribe to a Caller ID service or the calling party has block the information from being sent the phone will ring.

## 3.2.1 Assigning a Ringing Pattern to a Group Name

## Addresses → Group Info → Set Ring → Select Ringing Pattern

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Group Info** and press the

left soft key (Ok) to select.

3. Use the navigation key or to select a **Group** (Family, Friend,

Colleague etc.) and press the left soft key  $\bigvee$  (**Ok**) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select **Set Ring** and press the left soft key  $\bigcirc$  (**Ok**) to select.

- Use the navigation key or or to scroll between the Ringing Patterns. When changing the ringing patterns, the phone automatically rings.
- 6. Press the left soft key (Ok) to select and return to the Group Info menu.
- 7. To exit and return to standby mode press 0

## 3.2.2 Modifying Group Member Information

## Addresses → Group Info → Browse → Select Member Name → Details → Edit

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Group Info** and press the

left soft key (Ok) to select.

3. Use the navigation key ô or to select a Group (Family, Friend,

Colleague etc.) and press the left soft key (**Ok**) to select. If there are no entries in the group, the LCD displays flashes "**No Record**".

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Browse** and press the left

soft key  $\bigvee$  (**Ok**) to select. The names of the group members are displayed on the LCD screen.

5. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to highlight a group member name's

and then press the left soft key (**Details**) to select. The full record name, phone number and group are displayed on the LCD screen.

6. Press the right soft key (Back) to return to the list of group members or the left soft key (Options) to edit entry.

7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Edit** and then press the left

soft key  $(\mathbf{Ok})$  to select.

8. Modify the name (up to 12 letters or leave blank if desire) by pressing

the keys on the phone then press the left soft key (Ok). If no name is entered, the phone number is use for the name.

9. Modify the phone number (up to 24 digits) by pressing the keys on the

phone and then press the left soft key (Ok).

- If you do not enter a phone number, "Error" is displayed on the LCD screen of the phone.
- If the LCD display flashes "Exists" after you enter a number it means there is already an entry with the exact same name and phone number stored in the phone's memory.
- 10. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft



11. The phone enters the information and returns to the **Group** 



12. Press (End) to exit the menu and return to stand-by mode.

## 3.2.3 Deleting a Group Member from the Address Book

## Addresses → Group Info → Browse → Select Member Name → Details → Delete Entry

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Group Info** and press the

left soft key (**Ok**) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select a **Group** (Family, Friend,

Colleague etc.) and press the left soft key (**Ok**) to select. If there are no entries in the group, the LCD displays flashes "**No Record**".

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select **Browse** and press the left

soft key (Ok) to select. The names of the group members are displayed on the LCD screen.

5. Use the navigation key or to highlight a group member name's

and press the left soft key (**Details**) to select. The full record name, phone number and group are displayed on the LCD screen.

6. Press the right soft key (Back) to return to the list of group

members or the left soft key (**Options**) to delete entry.

- Use the navigation key or or to reach Delete Entry and then press the left soft key (Ok) to select.
- 8. Press the left soft key (**Ok**) to delete the phone number. The phone erases the information and returns to the list of group members.
- 9. Press the right soft key (Cancel) to stop the deletion of the phone number and return to the **Options** menu. Press the right soft key

(Back) to return to the list of group members.

10. Press the right soft key (Exit) or (End) to exit the menu and return to stand-by mode.

## 3.3 Storing Names and Phone Numbers

## Addresses → Add Entry → Enter Name → Enter Phone → Number → Select Group

You can store up to 500 frequently used phone numbers in the memory of the handset.

1. Press the right soft key (Addresses) to access the menu options.



2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Add Entry and press the

left soft key  $(\mathbf{Ok})$  to select.

3. Enter the person's name (up to 12 letters) by pressing the keys on the

phone or leave blank if desire. Press the left soft key (Ok) to enter. If no name is entered, the phone number is use for the name.

4. Enter the phone number (up to 24 digits) by pressing the keys on the

phone and then press the left soft key (Ok).

- If you do not enter a phone number, "Error" is displayed on the LCD screen of the phone.
- If the LCD display flashes "**Exists**" after you enter a number it means there is already an entry with the **exact same name and phone number** stored in the phone's memory.
- 5. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft



6. The phone enters the information and displays the new entry in the

```
address book. Press the left soft key (Details) to show the particulars of the new entry.
```

- 7. Press the right soft key (Exit) or (End) to exit the menu and return to stand-by mode.
- Note: The address book information can be changed, deleted or lost if the following occurs:
  - Discharge of static electricity or electrical noise strikes the phone.
  - The phone is brought to the service center for repair.
  - Fully discharged.
  - No battery for an extended period of time.

## 3.4 Making a Call Using a Stored Phone Number

Addresses → Search → Enter Name → Send Key

1. Press the right soft key (Addresses) to access the menu options.

2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Search** and press the left soft key  $\bigcirc$  (**Ok**) to select.

Enter the person's name (up to 12 letters) you want to find or leave blank. Press the left soft key (Ok) to enter.

- 4. The names that begin with the letters entered and the telephone number is displayed. If the desired name is not displayed press or  $\bigcirc$  to search through the address book. If you did not enter a name the address book displays the first entry, press  $\bigcirc$  or  $\bigcirc$  to search through the address book.
- 5. Press to dial the phone number displayed on the LCD of the phone.
- Note:
- If there are no records in the address book, the LCD will display "No Record".



## 3.5 Speed Dialing 3.5.1 Assigning a Phone Number for Speed Dialing

Addresses → Speed Dial → Set → Select Phone Number → Done

Ten numbers stored in the address book can be assigned to the keys

thru 9112 for single key dialing. 1. Press the right soft key (Addresses) to access the menu options. 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Speed Dial** and press the (Ok) to select. left soft key 3. To scroll between the **Keys**, press the navigation key  $\bigcirc$  or  $\bigcirc$ . If no phone number is assigned to a **Key**, press the left soft key (Set). 4. Search the address book for the desired name and/or phone number using the navigation keys  $\bigcirc$  or  $\bigcirc$ , press the left soft key (Ok) to select it. If there are no phone numbers in the address book the "No Record" is displayed on the LCD screen. 5. The phone enters the information and displays the entry assigned to the key on the LCD screen. Press the left soft key (Options) to access a menu to cancel the assignment. (**Back**) to return to the address book 6. Press the right soft key (End) to exit the menu and return to stand-by mode. menu or

## 3.5.2 Speed Dialing

This function allows the address book entries to be dialed via the keys

thru 91xYZ

1. Press the desired single dial key and hold for more than one second.

- "1" will be displayed on the screen first and 2 seconds later the entry in the address book will be displayed.
- 2. Press to dial the phone number displayed on the LCD of the phone.
- Note:
  - If there is no corresponding entry in the address book, the key will function normally.



## 3.6 Deleting

## 3.6.1 Delete one by one from the Address Book

Addresses → Delete Entry → Delete One → Select Phone Number → Done

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete Entry** and press the

left soft key  $\bigvee$  (**Ok**) to select.

- 3. Use the navigation key ô or to reach **Delete One** and press the left soft key **(Ok)** to select.
- 4. Press  $\bigcirc$  or  $\bigcirc$  to scroll through the address book to search for the desired name and phone number and then press the left soft key

- 5. Press the left soft key (**Ok**) to delete the phone number. The phone erases the information and displays the current entries in the address book
- 6. Press the right soft key (Cancel) to stop the deletion of the phone number and return to the address book.
- 7. Press (End) to exit the menu and return to stand-by mode.



## 3.6.2 Deleting the Address book

## Addresses → Delete Entry → Delete All → Enter Password → Done

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete Entry** and press the

left soft key  $(\mathbf{Ok})$  to select.

- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete All** and press the left soft key  $\bigcirc$  (**Ok**) to select
- 4. The address book is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password then press the

left soft key (Ok). If the correct password has been entered, the phone will erase the all entries in the address book.

- The default password is 8-8-8-8-8.
- 5. To exit and return to standby mode press (End).

## 3.7 Modify Entry in Address Book

Addresses → Search → Enter Name → Select Phone Number → Details → Options → Edit → Done

- 1. Press the right soft key (Addresses) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Search** and press the left

soft key  $(\mathbf{Ok})$  to select.

3. Enter the person's name (up to 12 letters) you want to find or leave

blank. Press the left soft key  $\bigvee$  (**Ok**) to enter.

- 4. The names that begin with the letters entered and the telephone number is displayed. If the desired name is not displayed press or or to search through the address book. If you did not enter a name the address book displays the first entry, press or or to search through the address book.
- 5. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to highlight a phone number and

then press the left soft key (**Details**) to select. The full record name, phone number and group are displayed on the LCD screen.

6. Press the right soft key (Back) to return to the address book or the left soft key (Options) to edit entry.

7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Edit** and then press the left

soft key (Ok) to select.

8. Modify the name (up to 12 letters or leave blank if desire) by pressing

the keys on the phone then press the left soft key (Ok). If no name is entered, the phone number is use for the name.

9. Modify the phone number (up to 24 digits) by pressing the keys on the

phone and then press the left soft key

• If you do not enter a phone number, "Error" is displayed on the LCD screen of the phone.

(Ok).

• If the LCD display flashes "Exists" after you enter a number it means there is already an entry with the exact same name and phone number stored in the phone's memory.

10. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft

key (Ok) to select

11. The phone enters the information and displays the details of the entry on

the LCD screen. Press the right soft key (Back) to return to the address book.



- (Exit) or (End) to exit the menu 12. Press the right soft key and return to stand-by mode.
- Note:

If there are no records in the address book, the LCD will display "No Record".

#### Memory 3.8

## Addresses → Memory → Done

Displays a count of the phone numbers stored in the address book of the phone. The count provides the number of phone numbers assigned to each group, the total number stored and the remaining capacity to store phone numbers.

- (Addresses) to access the menu 1. Press the right soft key options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Memory** and press the left

(Ok) to select. soft kev

- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to scroll up or down to view the number of phone numbers assigned to each group, the total number stored and the remaining capacity.
- (Back) to return to the Addresses menu 4. Press the left soft key ۰ (End) to exit and return to stand-by mode.



## **BLANK PAGE**



# Other Essential Functions

# 4

# 4. Other Essential Functions

## 4.1 Profiles

Profiles provide a means to customize the setting of the phone to suit your personal needs for an event such as a meeting or use outdoors. You can custom tailor four different profiles Standard, Meeting, Silent and Outdoor to fit four different environments. Each profile allows you to set the microphone mode, ringing volume, ringing mode, ringing tone, incoming message tone, alarm clock tone, and enable or disable the keypad tone and the out of service area alarm. Once you have modified one or all four profiles, select a profile to that best suits your needs.

Option	Standard	Meeting	Silent	Outdoor
Whisper Mode	Off	On	Off	On
Ring Volume	3	1	0	5
Ring Mode	Ringing	Ring Once	Off	Ascending
Ring Tone	Ring 1	Ring 1	Ring 1	Ring 1
Message Tone	Ring 2	Ring 2	Ring 2	Ring 2
Alarm Tone	Ring 4	Ring 4	Ring 4	Ring 4
Keypad Tone	Off	Off	Off	On
Alert Tone	On	On	On	Off

## **Default Settings for the Profiles**

The default factory setting is Standard.

## 4.1.1 Profile Option Descriptions:

## Whisper Mode:

When enabled, the microphone volume is adjusted to allow you to speak in a whisper, without affecting the voice quality. You can set the whisper mode to either **ON** or **OFF**. The default setting is setting is **OFF**.

## Ringing Volume:

Adjusts the ringing volume level of the phone's ringer for incoming calls, received SMS messages, and the alarm clock. You can select one of the six ringing volume levels (1- Lowest to 6 - Highest) that are available. The default ringing volume level setting is **3**.

Ring Mode:

Controls the ringing style of the ringing tone or pattern selected for the phone's ringer and alarm clock. Four options are available:

**Ring Once** – One time only.

Ascending – Slowly increase to maximum volume.

**Ringing** – No change to the selected ringing tone pattern.

**OFF** – Disables all ringing tones. If the phone is set to **OFF**, no ringing tone, message alert tone or warning tone will be heard.

The default ring mode setting is **Ringing.** 

## Ring Tone:

You can select one of the six different types (1 to 6) of ringing tones or one of the eighteen different (7 to 24) melodies to sound when an incoming call is received. The default ringing tone setting is **Ring1**.

Message Tone:

You can select one of the six different types (1 to 6) of ringing tones or one of the eighteen different (7 to 24) melodies to sound to indicate an incoming SMS message. The default message tone setting is **Ring2**.

## Alarm Clock Tone:

You can select one of the six different types (1 to 6) of ringing tones or one of the eighteen different (7 to 24) melodies to sound when the alarm clock timer expires. The default alarm clock tone setting is **Ring4**.

Keypad Tone:

Each time a key is pressed on the phone a tone is heard. You can set the keypad tone to **ON** or **OFF**. The default keypad tone setting is **ON**.

## Alert Tone:

You can select whether an alerting tone is heard in the earpiece of the handset when a handover occurs during your phone conversation or the handset is out of the service area.

A handover is the process of transferring a call from one cell site to another as the handset moves through the service area. The handover tone indicates that the handset is searching for to a cell site with a stronger radio signal in the service area to maintain the communication link. If the handover is successful you won't notice any difference in the quality conversation since the connection is not broken. However, if the handover fails the quality of the conversation will degrade, as the radio signal grows weaker. The handover tone provides an early alert to the possibility of a service interruption during a conversation. The default Alert Tone setting is **ON**.

## 4.1.2 Enable a Profile

Menu→Profile→Select Profile→Enable→Done

Press the left soft key (Menu) to access the menu options.
Use the navigation key or to reach Profiles and press the left soft key (Ok) to select.
Use the navigation key or or to reach (Standard, Meeting, Silent or Outdoor) and press the left soft key (Ok) to select.
Use the navigation key or or or to reach (Enable) and press the left soft key (Ok) to select.
Use the navigation key or or or to reach (Enable) and press the left soft key (Ok) to select.
To return to standby mode press (End).

### Menu→Profile→Select Profile→Set→Whisper Mode→Ring Volume→Ring Mode→Ring Tone→ Message Tone→Alarm Tone→Keypad Tone→Alert Tone→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Profiles** and press the left

```
soft key (Ok) to select.
```

3. Use the navigation key ô or to reach (Standard, Meeting, Silent

or Outdoor) and press the left soft key  $\bigvee (Ok)$  to select.

- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (Set) and press the left soft key  $\bigcirc$  (Ok) to select.
- 5. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Whisper Mode and press the left soft key  $\bigcirc$  (Ok) to select.

6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (**ON or OFF**) and press the left soft key (Ok) to select. 7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select a **Ringing Volume** and press the left soft key (**Ok**) to select. 8. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to adjust the volume (1 –Lowest to 6 (**Ok**) to select. – Highest) and press the left soft key 9. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Ring Mode** and press the  $\bigcirc$  (**Ok**) to select. left soft key 10. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select a ring mode (**Ring Once**, Ascending, Ringing or OFF) and press the left soft key  $(\mathbf{Ok})$ to select. 11. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Ring Tone** and press the left soft key (**Ok**) to select. 12. Use the navigation key ô or 6 to select a ring tone (**Ring 1, Ring 2**, etc.) and press the left soft key (**Ok**) to select. When changing the ringing tone types, the phone automatically rings. 13. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Message Tone** and press the left soft key (**Ok**) to select. 14. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select a message tone (**Ring 1**, **Ring 2, etc.**) and press the left soft key (Ok) to select. When changing the ringing tone types, the phone automatically rings. 15. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Alarm Tone and press the (Ok) to select. left soft key



## 4.2 SMS

The Short Message Service (SMS) is a network service, which enables you to send and receive text messages up to 116 English or 58 Chinese characters in length. Messages can be edited, stored, deleted and forward to others using your phone.

Before you can send any messages, you will need to contact your service provider to subscribe to the SMS. Your service provider can tell you if the service is available in your area and answer any questions.

Prior to sending any text messages make sure the receiving phone is SMS compatible.

## 4.2.1 How to Enter Letters, Characters and Symbols Using the Keypad

As shown in the table below, more than one character (letters and a number) is assigned to each key of the keypad. The available character set depends on the input character mode and whether a phone number, name or text message is being entered into the handset. Only the characters (0-9, \*, #

and **P** pause for IP only) are available for a phone number whereas the letters (A, a, B, b, C, etc), numbers and symbols can be used for a name or text message.

Key	Displayed Character	Key	Displayed Character
1-	1 → . , : ; ? ! ( ) * # % @	$7_{PQRS}$	P (p) Q (q) R (r) 7
2 <sup>I</sup> ABC	A (a) B (b) C (c) 2 I	<b>8</b> <sub>TUV</sub>	T (t) U (u) V (v) 8
3 DEF	D (d) E (e) F (f) 3 🗸	9wxyz	W (w) X (x) Y (y) 9
4 N	G (g) H (h) I (i) 4 .>	0 ц	Space 0
5, <u>,</u>	J (j) K (k) L (l) 5 Z	#\$	# (Press # for #) P (Press and hold # )
6 mno	M (m) N (n) O (o) 6	<b>米</b> I₽ <sub>₽</sub>	$igstar{}$ - (Phone number only)
$(\circ)$	Moves the cursor to the left		
$\bigcirc$	Moves the cursor to the right		
$\bigcirc$	Press to delete the last character entered. Press and hold to delete all characters		

## 4.2.2 Character Input Mode

The 702-U offers five types of character modes that can be used when entering a name in the address book or writing a text message to be sent by short message service. The five character input modes are upper case letters, lower case letters, simplified Chinese, digits and symbols. Each input mode provides a different set of characters that are accessed using the keypad and/or the navigation key and soft keys.

lower case letters, simplified Chinese and digits where as the *Hole (# /* Lock) key switches the input mode to symbol mode only.

The selected input mode is shown with an icon that appears in the left corner of the scratch pad box located at the bottom of the LCD screen as shown in the table below.

Mode	Icon
Upper case letter	A
Lower case letter	a
Simplified Chinese	中
Digits	1
Symbols	:)



## 4.2.3 Upper Case/ Lower Case Mode

To select characters for a name or text message that you wish to enter press the key on the keypad until the character appears in the scratch pad box at the bottom of the LCD screen. When the desired character is displayed in

the scratch pad box, press the  $\bigcirc$  to move the character and the cursor to the right in the name/text display field at the top of the LCD screen. Pressing a different key on the keypad to enter the next character has the same result. If you do not take any action the character displayed in the scratch pad box is automatically moved to the name/text display field after approximately one second.

Characters can be deleted from the scratch pad box or name/text display

field using the right soft key

## 4.2.4 Digit Mode

To enter digits press the key on the keypad with the corresponding number. When the key is pressed the digit appears in the name/text field. Digits can

be deleted from the name/text display field using the right soft key (Clear).

## 4.2.5 Symbol Mode

Use the navigation key to highlight a symbol in the menu for

selection. Press the left soft key  $(\mathbf{Ok})$  to display the symbol in the name/text field. After each symbol is selected the phone automatically returns to the previous input character mode. Additional symbols are available if the selection menu has an up  $(\frown)$  or down  $(\frown)$  arrow. Press the navigation key  $\bigcirc$  or  $\bigcirc$  to view the symbols.

Symbols can be deleted from the name/text display field using the right soft

key (Clear). Pressed the key multiple times to clear the symbol from the name/text field.



## 4.2.6 Simplified Chinese Mode

To select a Chinese character for a name or text message that you wish to enter, press the key(s) on the keypad that represent the initial sound (constant or vowel) of the pronunciation of the character. The characters that have this initial sound appear in the selection menu box at the bottom of the

LCD screen. Use the navigation key to scroll to the desired

character. Press the left soft key (Ok) to display the character in the name/text field. In most cases the selection menu will display a set of new characters that are often associated with initial selection in a phrase. If the next character in the phrase is listed you may select it. Otherwise start a new selection process.

Additional characters are available if the selection menu has an up ( $^{\frown}$ ) or

down ( $\checkmark$ ) arrow. Press the navigation key  $\bigcirc$  or  $\bigcirc$  to view the extra characters.

Characters can be deleted from the scratch pad box or name/text display

field using the right soft key (Clear).

## 4.2.7 Edit a Message

## 4.2.7.1 Writing and Sending a Short Message

Menu→SMS→Edit Message→Enter Texts→Options→Send→Done

1. Press the left soft key (Menu) to access the menu options.

2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach SMS and press the left soft

(Ok) to select. kev

- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Edit Message and press the (**Ok**) to select. If you have previously entered a left soft key message it will be displayed on the LCD screen.
- 4. Enter the text message you want to send using the keypad.
- 5. Press the left soft key (**Options**) to send the message on the LCD screen. If you do not enter a text message, "Empty" is displayed on the LCD screen of the phone.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Send** and press the left soft (Ok) to select. kev
- 7. Enter the phone number of the recipient or press the right soft key



(Search) to search the address book. Use  $\bigcirc$  or  $\bigcirc$  to search

through the address book and press the left soft key  $(\mathbf{Ok})$  to select.

8. Press the left soft key to dial the phone (Send) or number displayed on the LCD of the phone.

#### 4.2.7.2 Writing and Saving a Short Message

Menu→SMS→Edit Message→Enter Texts→Options→Save→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach SMS and press the left soft (Ok) to select. kev
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Edit Message** and press the (**Ok**) to select. left soft kev
- 4. Enter the text message you want to save using the keypad.

- 5. Press the left soft key (Options) to save the message on the LCD screen. If you do not enter a text message, "Empty" is displayed on the LCD screen of the phone.
- 6. Use the navigation key ô or ? to reach **Save** and press the left soft

key **(Ok)** to select. If the maximum number of messages (10) has been saved, "**Update?**" is displayed on the LCD screen of the phone.

7. Press the left soft key  $(\mathbf{Ok})$  to delete the oldest message and

save the new message in **Drafts** or press the right soft key (**Cancel**).

## 4.2.8 Inbox

When you receive a message, the message alert tone will sound, and "New Message" will appear on the LCD screen. If there are any unread messages or new messages, the  $\bowtie$  icon will appear on the screen.

- The **Inbox** can store up to 100 messages. When the 100<sup>th</sup> message is received, "**Inbox Full**" is displayed, and the 🖂 icon will change to 🖃. When the inbox is full, the phone cannot receive any messages. You will need to erase some of the existing messages, so that new messages can be received.
- When the **Inbox** is selected, the number of unread messages will appear briefly i.e. "New 5". Press any key except <sup>(1)</sup> or wait 2 seconds, the message list will appear on the screen. If there are no unread messages, the list will be displayed directly. The list shows the sender's phone number and name (if it is saved in the address book). The messages are listed according to the time received. The latest message is displayed first. The icon ⊠ in front of the header means that the message has not yet been read; ⊠ in front of the header means that the message has been read.

## 4.2.8.1 Read Messages

Menu→SMS→Inbox→Select Message→ Done

1. Press the left soft key (Menu) to access the menu options.

2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach SMS and press the left soft

key  $\bigvee$  (**Ok**) to select.

3. Use the navigation key or to reach **Inbox** and press the left soft (**Ok**) to select. If the Inbox is empty, "**No Record**" is

displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and press left soft key  $\bigcirc$  (**Ok**) to select.

5. Use navigation key ô or browse through the message and related information (sender and time).

## 4.2.8.2 Reply to a Message

## Menu SMS Inbox Select Message Options Reply Send Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach SMS and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Inbox** and press the left soft

key (**Ok**) to select. If the Inbox is empty, "**No Record**" is displayed on the LCD screen of the phone.

- 4. Press navigation key (a) or (c) to scroll to the desired message and press left soft key (Ok) to select.
- 5. Press the left soft key (Options) to reply to the message on the LCD screen.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Reply** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 7. Enter the text message you want to send using the keypad.

4.2.8.3

(Options) to send the message on the 8. Press the left soft key LCD screen. If you do not enter a text message, "Empty" is displayed on the LCD screen of the phone. 9. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Send** and press the left soft (Ok) to select. kev to send the message. 10. Press the left soft key (Send) or **Forward a Message** Menu > SMS > Inbox > Select Message > Options > Forward > Send > Done (Menu) to access the menu options. 1. Press the left soft key 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach SMS and press the left soft (Ok) to select. kev 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Inbox** and press the left soft (Ok) to select. If the Inbox is empty, "No Record" is kev displayed on the LCD screen of the phone. 4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and (Ok) to select. press left soft key (**Options**) to forward the message on the 5. Press the left soft key LCD screen. 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Forward** and press the left (**Ok**) to select. soft kev 7. Enter the phone number of the recipient or press the right soft key (Search) to search the address book. Use  $\bigcirc$  or  $\bigcirc$  to search through the address book and press the left soft key  $(\mathbf{Ok})$  to select.

- 8. Press the left soft key (Send) or to dial the phone
  - number displayed on the LCD of the phone.

## 4.2.8.4 Delete a Message

## Menu SMS Inbox Select Message Options Delete Delete Ok Done

- 1. Press the left soft key (Menu) to access the menu options.
- Use the navigation key <sup>(O)</sup> or <sup>(O)</sup> to reach SMS and press the left soft key <sup>(Ok)</sup> to select.
- 3. Use the navigation key ô or to reach **Inbox** and press the left soft

key (**Ok**) to select. If the Inbox is empty, "**No Record**" is displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key (Ok) to select.

5. Press the left soft key (Options) to delete the message on the LCD screen.

6. Use the navigation key ô or to reach **Delete** and press the left soft key (**Ok**) to select. "**Delete**?" is displayed on the LCD screen of the phone.

7. Press the left soft key  $(\mathbf{Ok})$  to erase the message.

## 4.2.8.5 Call Back

## Menu→SMS→Inbox→Select Message→Options→Call Back→ Done

You can call the message sender's phone.

1. Press the left soft key (Menu) to access the menu options.
2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach SMS and press the left soft

key  $\bigvee$  (**Ok**) to select.

3. Use the navigation key or to reach **Inbox** and press the left soft key (**Ok**) to select. If the Inbox is empty, "**No Record**" is

displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key  $\bigvee$  (**Ok**) to select.

- 5. Press the left soft key (**Options**) to dial the phone number of the message on the LCD screen.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Call Back** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 7. Press the left soft key (Send) or to dial the phone number displayed on the LCD of the phone.

#### 4.2.8.6 Store Phone number to Address book

#### Menu→SMS→Inbox→Select Message→Options→Store→ Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach SMS and press the left soft key  $^{(\bigcirc)}$  (Ok) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Inbox** and press the left soft

key (**Ok**) to select. If the Inbox is empty, "**No Record**" is displayed on the LCD screen of the phone.

Press navigation key or or to scroll to the desired message and press left soft key (Ok) to select.

- 5. Press the left soft key (**Options**) to add the phone number of the message on the LCD screen to the address book.
- 6. Use the navigation key or or to reach Store and press the left soft key (**Ok**) to select.
- 7. Enter the person's name (up to 12 letters) by pressing the keys on the

keypad or leave blank if desire. Press the left soft key (Ok) to enter. If no name is entered, the phone number is use for the name.

• If the LCD display flashes "Exists" after you enter a name it means there is already an entry with the exact same name and phone number stored in the phone's memory.

8. Choose a **Group** by pressing  $\bigcirc$  or  $\bigcirc$  and then press the left soft

9. The phone enters the information and returns to the **Options** menu.

Press the right soft key (Back) to return to the list of incoming messages.

). Press (End) to exit the menu and return to stand-by mode.

#### 4.2.9 Outbox

The last 100 messages sent are stored in **Outbox**. When **Outbox** is selected, the sent message list appears on the screen. The list shows the recipient's phone number and name (if it is saved in the address book). The messages are listed according to the time sent. The latest message sent is displayed first.

#### 4.2.9.1 Read Messages

kev

#### Menu→SMS→Outbox→Select Message→ Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach SMS and press the left soft

```
key \bigvee (Ok) to select.
```

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Outbox** and press the left

soft key (Ok) to select. If the Outbox is empty, "No Record" is displayed on the LCD screen of the phone.

- Press navigation key or or to scroll to the desired message and press left soft key (Ok) to select.
- 5. Use navigation key ô or to browse through the message and related information (sender and time).

#### 4.2.9.2 Delete a Message

#### Menu→SMS→Outbox→Select Message→Options→Delete →Delete Ok→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach SMS and press the left soft

key  $(\mathbf{Ok})$  to select.

- 3. Use the navigation key or or to reach **Outbox** and press the left soft key (**Ok**) to select. If the Outbox is empty, "**No Record**" is displayed on the LCD screen of the phone.
- 4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key (Ok) to select.

- 5. Press the left soft key (Options) to delete the message on the LCD screen.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete** and press the left soft

key (**Ok**) to select. "**Delete?**" is displayed on the LCD screen of the phone.

7. Press the left soft key  $(\mathbf{Ok})$  to erase the message.

#### 4.2.9.3 Forward a Message

#### Menu→SMS→Outbox→Select Message→Options→Forward→Send→Done

After forwarding the message, the related information about this message will be replaced by the new information in the Inbox.

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach SMS and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key or or to reach **Outbox** and press the left soft key **(Ok)** to select. If the Outbox is empty, "**No Record**"

soft key **(Ok)** to select. If the Outbox is empty, "**No Record**" is displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key (Ok) to select.

- 5. Press the left soft key (Options) to forward the message on the LCD screen.
- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Forward** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 7. Enter the phone number of the recipient or press the right soft key

**(Search)** to search the address book. Use  $\bigcirc$  or  $\bigcirc$  to search

through the address book and press the left soft key  $\bigvee$  (**Ok**) to select.

8. Press the left soft key (Send) or to dial the phone number displayed on the LCD of the phone.

#### 4.2.10 Drafts

You can store 10 draft messages in the draft box. When **Drafts** is selected, the list will be displayed on the screen. The name of the draft is the first 5 Chinese characters or 10 English Characters.

#### 4.2.10.1 Read Messages

#### Menu→SMS→Drafts→Select Message→ Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key <sup>(o)</sup> or <sup>(o)</sup> to reach SMS and press the left soft key <sup>(Ok)</sup> to select.
- 3. Use the navigation key or to reach **Draft** and press the left soft

key (Ok) to select. If Drafts box is empty, "No Record" is displayed on the LCD screen of the phone.

- 4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and press left soft key  $\bigcirc$  (**Ok**) to select.
- 5. Use navigation key  $\bigcirc$  or  $\bigcirc$  to browse through the message and related information (sender and time).

#### 4.2.10.2 Modifying a Message

#### Menu→SMS→Drafts→Select Message→Options→Edit→Save→ Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach SMS and press the left soft key  $\bigcirc$  (Ok) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Drafts** and press the left

soft key (Ok) to select. If Drafts box is empty, "No Record" is displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key  $\bigvee (\mathbf{Ok})$  to select.

5. Press the left soft key (Options) to modify the message on the LCD screen.

- 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Edit** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 7. Modify the text message using the keypad.
- 8. Press the left soft key (Options) to save the message on the LCD screen. If you do not enter a text message, "Empty" is displayed on the LCD screen of the phone.
- 9. Use the navigation key or or to reach Save and press the left soft key (Ok) to select.

#### 4.2.10.3 Send the Message

#### Menu SMS Drafts Select Message Options Send Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach SMS and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Drafts** and press the left

soft key (Ok) to select. If Drafts box is empty, "No Record" is displayed on the LCD screen of the phone.

4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and

press left soft key (Ok) to select

5. Press the left soft key (Options) to send the message on the LCD screen.

6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Send** and press the left soft key  $\bigcirc$  (**Ok**) to select.

7. Enter the phone number of the recipient or press the right soft key (Search) to search the address book. Use or to search

4.2.10.4

through the address book and press the left soft key  $(\mathbf{Ok})$  to select. 8. Press the left soft key to dial the phone (Send) or number displayed on the LCD of the phone. **Delete a Message** Menu > SMS > Inbox > Select Message > Options > Delete > Delete Ok > Done (Menu) to access the menu options. 1. Press the left soft key 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach SMS and press the left soft (Ok) to select. kev 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Drafts** and press the left (Ok) to select. soft key 4. Press navigation key  $\bigcirc$  or  $\bigcirc$  to scroll to the desired message and (Ok) to select. If Drafts box is empty, "No press left soft key **Record**" is displayed on the LCD screen of the phone. (**Options**) to delete the message on the 5. Press the left soft key LCD screen. 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Delete** and press the left soft (Ok) to select. "Delete?" is displayed on the LCD screen key of the phone.

(**Ok**) to erase the message.

## 4.2.11 Clear Messages

4.2.11.1 Clear Messages from the Inbox Menu+SMS+Clear+Clear Inbox+Enter Password+Done

7. Press the left soft key

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach SMS and press the left soft key  $^{(\bigcirc)}$  (Ok) to select.
- 3. Use the navigation key or to reach Clear and press the left soft key (Ok) to select.
- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Clear Inbox** and press the left soft key **(Ok)** to select.
- 5. The Inbox is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the left soft key (Ok). If the correct password has been entered, the phone will erase all messages in the Inbox only.
  - The default password is 8-8-8-8-8.

#### 4.2.11.2 Clear Messages from the Outbox

Menu→SMS→Clear→Clear Outbox→Enter Password→Done

- 1. Press the left soft key (Menu) to access the menu options.
- Use the navigation key <sup>(o)</sup> or <sup>(o)</sup> to reach SMS and press the left soft key <sup>(Ok)</sup> to select.
- 3. Use the navigation key or to reach Clear and press the left soft key (Ok) to select.
- 4. Use the navigation key or to reach **Outbox** and press the left soft key **(Ok)** to select.
- 5. The Outbox is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the left soft

key (Ok). If the correct password has been entered, the phone will erase all messages in the Outbox only.

• The default password is 8-8-8-8-8.

#### 4.2.11.3 Clear Messages from the Drafts Box Menu+SMS+Clear+Clear Drafts+Enter Password+Done

- 1. Press the left soft key (Menu) to access the menu options.
- Use the navigation key <sup>(O)</sup> or <sup>(O)</sup> to reach SMS and press the left soft key <sup>(Ok)</sup> to select.
- 3. Use the navigation key or to reach Clear and press the left soft key (Ok) to select.
- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Drafts** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 5. The Drafts box is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the

left soft key (**Ok**). If the correct password has been entered, the phone will erase all messages in the Drafts box only.

• The default password is 8-8-8-8-8.

#### 4.2.11.4 Clear All Messages from the Phone

#### Menu→SMS→Clear→Clear All→Enter Password→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach SMS and press the left soft

key  $(\mathbf{Ok})$  to select.

3. Use the navigation key ô or to reach Clear and press the left soft key (Ok) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Clear All and press the left

(Ok) to select. soft kev

5. All messages boxes are password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the

(Ok). If the correct password has been entered, the left soft kev phone will erase all messages in all the message boxes.

The default password is 8-8-8-8-8.

## 4.3 Settings

Settings provide the means to adjust/view the fundamental functions of the phone. You can change and/or set several different parameters such as the security level, password, language, date and time, and LCD screen contrast to fit your needs.

#### 4.3.1 Own Number

#### Menu→Setting→Own Number

You can display your the phone number on the LCD screen.

- (Menu) to access the menu options. 1. Press the left soft key
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Setting and press the left soft key
  - (Ok) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Own Number** and press the (**Ok**) to display your telephone number. left soft key

### 4.3.2 Alarm

You can set the alarm clock built into the phone for a specific time. You can set the alarm time, set the alarm to repeat, and turn the snooze on and off. The alarm uses the 24 hours format to set the alarm. The alarm provides a 30 second burst of tone when the timer expires and displays the current date and time on the LCD screen to alert you. The Ring Volume, Ring Mode and Alerting Tone control the volume of the alarm.

If the phone is off-hook or receiving an incoming call and the timer expires the alarm will not sound.

- 4.3.2.1 Alarm Clock Option Descriptions:
- 4.3.2.1.1 On/Off

Enable or disable the alarm clock function. You can select **ON** or **OFF**.

4.3.2.1.2 Set Time:

Allows the time for the alarm to be specified.

4.3.2.1.3 Repeat Type:

Controls the number of times the alarm will sound during the week once it has been enabled. There are six options available:

- **Once**: One time only in a 24 hour period when the Alarm expirers.
- Everyday: One time each day of the week when the Alarm expirers.
- Mon. ~ Fri.: One time each day Monday thru Friday when the Alarm expirers.
- Mon. ~ Sat.: One time each day Monday thru Saturday when the Alarm expirers.
- Every Sat.: One time only on Saturday when the Alarm expirers.
- Every Sun. One time only on Sunday when the Alarm expirers.

#### 4.3.2.1.4 Snooze:

After the alarm expires, the alarm will sound three additional times every 5mimutes intervals. You can select **ON** or **OFF**.

#### 4.3.2.2 Setting the Alarm Clock:

#### Menu→Setting→Alarm→Set Time→Repeat Type→Snooze→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Setting** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Alarm and press the left

soft key (Ok) to select.

- 4. Use the navigation key or or to reach (Set Time) and press the left soft key (Ok) to select.
- 5. Enter the time by pressing the numerical keys on the dial pad. The cursor automatically moves to the next field when a valid entry has been

made. To move the cursor between the fields, press the navigation keys

 $\bigcirc$  or  $\bigcirc$ . Once the time has been set, press the left soft key  $\bigcirc$   $(\mathbf{Ok})$ .

6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (**Repeat Type**) and press

the left soft key  $(\mathbf{Ok})$  to select.

7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select a repeat type (**Once**,

Everyday etc) and press the left soft key (Ok) to select.

- 8. Use the navigation key or contract to reach **Snooze** and press the left soft key **(Ok)** to select.
- 9. Use the navigation key or to select (ON or OFF) and press the left soft key (Ok) to select

10. To exit and return to standby mode press (End)

### 4.3.3 Date/Time

The phone has a real time clock that displays the data and time on the LCD. This function allows you to set the clock for a specific date and time.

- The date can be set from 2000-1-1 to 2049-12-31.
- The clock uses the 24-hour format and cannot be changed to a 12-hour format.

#### 4.3.3.1 Setting the Date and Time

#### Menu→Setting→Date/Time→Set Date→Set Time→ Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\circ)}$  or  $^{(\circ)}$  to reach **Setting** and press the left

soft key (Ok) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Date/Time** and press the

left soft key (Ok) to select.

4. Enter the date by pressing the numerical keys on the dial pad. The cursor automatically moves to the next field when a valid entry has been made.

To move the cursor between the fields, press the navigation keys  $\bigcirc$  or  $\bigcirc$ 

5. Enter the time by pressing the numerical keys on the dial pad. The cursor automatically moves to the next field when a valid entry has been made. To move the cursor between the fields, press the navigation keys

 $\bigcirc$  or  $\bigcirc$ . Once the time has been set, press the left soft key  $(\mathbf{Ok})$  to set.

6. To exit and return to standby mode press (End).

#### 4.3.4 Answer Mode

You can select which keys on the keypad when press will answer an incoming call.

#### 4.3.4.1 Answer Mode Option Descriptions:

#### 4.3.4.1.1 Any Key Answer

Answer an incoming call with **any key** except the right soft key  $\checkmark$ 



#### 4.3.4.1.2 Talk Key Answer

Answer an incoming call only with the left soft key





4.3.4.2 Setting the Answer Mode: Menu→Setting→Answer Mode→Select Mode→ Done

1. Press the left soft key (Menu) to access the menu options.

2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach **Setting** and press the left

soft key  $(\mathbf{Ok})$  to select.

- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Answer Mode** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (**Any or Talk key Ans**) and press the left soft key **(Ok)** to select.
- 5. To exit and return to standby mode press (End).

#### 4.3.5 Language

You can select simplified **Chinese** or **English** as the language to be displayed on the LCD screen of the phone. The default language setting is **Chinese.** 

#### 4.3.5.1.1 Setting the Language:

#### Menu→Setting→ Language → Select dialect → Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Setting** and press the left soft key  $\bigcirc$  (**Ok**) to select.

3. Use the navigation key or to reach Language and press the left soft key (Ok) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select (**Chinese or English**) and

press the left soft key  $\bigcirc$  (**Ok**) to select.

5. To exit and return to standby mode press 🥥

#### 4.3.6 IP Phone

This function allows you to enter an IP access number card, account number and password in the memory of the phone, which can be dialed via the key.

#### 4.3.6.1.1 Entering an IP Card Number and Password

#### Menu→Setting→ IP Phone→ Access No. → Account No.→Password→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Setting** and press the left soft key  $\bigcirc$  (**Ok**) to select.
- 3. Use the navigation key or or to reach **IP Phone** and press the left

soft key  $(\mathbf{Ok})$  to select.

4. Enter the IP access number (Maximum of 14 digits including Pause) by pressing the numerical keys on the dial pad. If you need to add a delay (~1.5 seconds) between the digits of the IP access number when the

phone dials it. Press and hold down for 2 seconds, the pause symbol "**P**" will be displayed in the number. Once the IP access number

has been entered, press  $\bigcirc$  to move the cursor to the IP account number field.

 Enter the IP Account number (Maximum of 28 digits including Pause and #) by pressing the numerical keys on the dial pad. If you need to add a delay (~1.5 seconds) or # sign between the digits of the IP account

number when the phone dials it. Press and hold down

seconds for a pause " $\mathbf{P}$ " or press  $\mathbf{P}$  for a # sign the symbol will be displayed in the number. Once the IP access number has been entered,

press  $\bigcirc$  to move the cursor to the password field.

6. Enter the password (Maximum of 10 digits including Pause and #) by pressing the numerical keys on the dial pad. Once the password has been

entered, press the left soft key

(**Ok**) to select.



7. To exit and return to standby mode press ( (End).

#### 4.3.7 Display

You may set the following parameters for the LCD screen of the phone:

#### 4.3.7.1 Backlight

You can adjust the time to light up the LCD screen when you press any key or an incoming call or message is received. The default backlight setting is **Battery Saving**. Three options are available.

- **OFF:** Disable the backlight
- Battery Saving: 5 seconds
- Normal: 15 seconds

#### 4.3.7.2 Contrast

Adjusts the contrast level of the phone's LCD screen. You can select one of the six contrast levels (1- Lowest to 6 - Highest) that are available. The default contrast level setting is **2**.

#### 4.3.7.3 Scheme

You can enter a message or phrase (14 English characters or 7 Chinese characters) to be displayed on the LCD screen when the phone is in standby mode. If you do not enter a message, the operator name will be displayed on the screen. The default scheme message is **None**.

#### 4.3.7.4 Greetings

You can enter a greeting message (56 English characters or 28 Chinese characters) to be displayed on the LCD screen of the phone when it is switched on. If a greeting message is not entered, the power-on animation will be displayed on the screen. The default greeting message is **None**.

#### 4.3.7.5 Setting the Display

#### Menu→Setting→ Display→ Backlight → Contrast→Scheme→Greeting→Done

- 1. Press the left soft key (Menu) to access the menu options.
- 2. Use the navigation key  $^{(\bigcirc)}$  or  $^{(\bigcirc)}$  to reach **Setting** and press the left

soft key (**Ok**) to select.

**UT**Stard

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Display** and press the left (Ok) to select. soft key 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Backlight** and press the left (Ok) to select. soft key 5. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to select backlight mode (**OFF**, Battery Saving or Normal) and press the left soft key (Ok) to select. 6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Contrast** and press the left (Ok) to select. soft kev 7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to adjust the volume (1 –Lowest to 6 – Highest) and press the left soft key (Ok) to select. 8. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach Scheme and press the left (Ok) to select. soft key 9. Enter a message (up to 14 letters) using the keypad or leave blank if desired. Press the left soft key (Ok) to enter. 10. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Greeting** and press the left (Ok) to select. soft key 11. Enter a greeting message (up to 56 letters) using the keypad or leave blank if desired. Press the left soft key (Ok) to enter 12. To return to standby mode press

### 4.3.8 Set Security

You can adjust the level of security for long distance calling and access to the phone.

#### 4.3.8.1 Set Security Option Descriptions:

#### 4.3.8.1.1 Toll Call Lock

Prevents any person from using your phone without permission to make long distance phone call. When the lock is activated, the handset can be used to dial and answer local calls or use any of the other functions. The default Toll Call Lock setting is **Disable**.

#### 4.3.8.1.2 Code Request

Prevents any person from using your phone without permission. When the Code Request is activated, the handset requests a password when the phone is switched on. The phone cannot be used to dial, answer calls or use any of the other functions until the correct password has been entered. The default Code Request setting is **OFF**.

#### 4.3.8.1.3 Change Code

The option allows you to change the 6-digit password for the phone.

#### 4.3.8.1.4 Reset All

The option allows you to reset your phone to the default factory setting. Address book records, short message service records and call logs are not affected by the reset. The default factory setting are listed in the tables below:

#### 4.3.8.1.4.1 **Profiles Default Settings**

<b>Profile Options</b>	Standard	Meeting	Silent	Outdoor
Whisper Mode	Off	On	Off	On
Ring Volume	3	1	0	5
Ring Mode	Ringing	Ring Once	Off	Ascending
Ring Tone	Ring 1	Ring 1	Ring 1	Ring 1
Message Tone	Ring 2	Ring 2	Ring 2	Ring 2
Alarm Tone	Ring 4	Ring 4	Ring 4	Ring 4
Keypad Tone	Off	Off	Off	On
Alert Tone	On	On	On	Off

#### 4.3.8.1.4.2 Phone Default Setting

Function	Default Setting
Profile	Standard
Call Log (Duration)	0:00:00
My Picture	Picture1
Speed Dial	No
Group Ring	Ring 1
Game (Set Level)	Beginner
Game (First Player)	Me First



Array1
Slow
888888
Off
08:00
Once
Off
Talk Key Answer
(Simplified Chinese)
No
Battery Saving
2
No
No
Disable
Off

#### 4.3.8.2 **Setting Security**

Menu Setting Set Security Toll Call Lock Code Request Change Code Done

- (Menu) to access the menu options. 1. Press the left soft key
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Setting** and press the left

soft kev (Ok) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Set Security** and press the left soft key (Ok) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Toll Call Lock** and press

(Ok) to select. the left soft key

5. The Toll Call Lock is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the

(Ok). If the correct password has been entered, the left soft key LCD screen of the phone will display Enable and Disable.

The default password is 8-8-8-8-8 

## **UT**Star(

4.3.8.3

6. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (**Enable or Disable**) and press the left soft key (Ok) to select. 7. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Code Request** and press the (Ok) to select. left soft key 8. Code Request is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the left soft (**Ok**). If the correct password has been entered, the LCD key screen of the phone will display **ON** and OFF. The default password is 8-8-8-8-8-8 9. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach (**ON or OFF**) and press the (**Ok**) to select. left soft key 10. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Change Code** and press the (**Ok**) to select. left soft key 11. Enter the current 6-digit password (default password is 8-8-8-8-8) and press the left soft key (Ok) to enter. 12. Enter a new 6-digit password (0~9 only) in the "Enter New Code" field. Use the navigation key 😢 to reach "Confirm Code" field. 13. Re-enter the new password and press the left soft key complete the change. 14. To exit and return to standby mode press (End) **Reset Phone to Default Setting** Menu→Setting→Set Security→Reset Al →Done (Menu) to access the menu options. 1. Press the left soft key

2. Use the navigation key  $(\circ)$  or  $(\circ)$  to reach **Setting** and press the left

soft key  $(\mathbf{Ok})$  to select.

- 3. Use the navigation key or to reach **Set Security** and press the left soft key **(Ok)** to select.
- 4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Reset All** and press the left

soft key  $(\mathbf{Ok})$  to select.

5. Reset All is password protected. When "Enter Code:" is displayed on the LCD screen enter the six-digit password and press the left soft key
 (Ok) If the correct password has been entered, the phone will

(Ok). If the correct password has been entered, the phone will reset to the default factory setting.

• The default password is 8-8-8-8-8-8

## 4.4 Tools

### 4.4.1 Calculator

You can use the calculator to add, subtract, multiply or divide.

#### **Definitions:**

Add	Subtract	Multiple	Divide	Equals	Decimal
$\bigcirc$	$\bigcirc$	$(\bigcirc)$		(¥P+)	#1

- During a calculation, you can press right soft key (Clear) to erase a single character.
- To clear all characters, press and hold right soft key (Clear).
- A maximum of 9 digits (including minus sign and decimal) can be made for each entry.
- If the formula violates mathematical principles (such as: 5/0), "Error " is displayed on the screen.
- If the absolute value of the calculation is larger than 999,999,999, "**Overflow**" is displayed on the screen.

#### **Example:**

1. When "0" is displayed on the screen, enter the first number in the

calculation. To add a minus sign, press () (only the first number can be negative).

- 2. Press  $(\bigcirc)$ ,  $(\bigcirc)$ ,  $(\bigcirc)$  or  $(\bigcirc)$  to add, subtract, multiply or divide.
- 3. Enter the second number.
- 4. Press # to get the results. If you want to operate on the results, you may repeat steps 2~4 as may times as necessary.
- 5. Press the right soft key (Clear) to start a new calculation

#### 4.4.1.1 Open Calculator

#### Menu→Tools→Calculator

- 1. Press the left soft key (Menu) to access the menu options
- Use the navigation key or to reach Tools and press the left soft key (Ok) to select.
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Calculator** and press the

left soft key (**Ok**) to select

4. To exit and return to standby mode press ((End)

#### 4.4.2 Calendar

You may view the calendar (solar or lunar) from January 1, 1900 to December 31, 2049. When the calendar appears on the screen the current

date is highlighted. Use the navigation key to highlight different calendar days or move from month to month.

Press the left soft key (Lunar) to view the lunar year, month, day and solar year, month, day of the highlighted date. To return to solar

calendar display, press right soft key (Back).

#### 4.4.2.1 **Open Calendar**

#### Menu**→**Tools**→**Calendar

- (Menu) to access the menu options 1. Press the left soft key
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Tools** and press the left soft (Ok) to select. kev
- 3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Calendar** and press the left (Ok) to select soft key
- 4. To exit and return to standby mode press

### 4.4.3 My Picture

You can select one of eight different pictures to be displayed on the LCD screen of the phone when it is in standby mode.

#### 4.4.3.1 **Selecting a Picture**

- (Menu) to access the menu options. 1. Press the left soft key
- 2. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **Tools** and press the left soft kev

(**Ok**) to select.

3. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to reach **My Picture** and press the left soft key (Ok) to select.

4. Use the navigation key  $\bigcirc$  or  $\bigcirc$  to browse (**Picture 1 to 8**) and press (View) to see the picture. the left soft key

(**Ok**) to select the pictures or use the 5. Press the left soft key navigation key  $\bigcirc$  or  $\bigcirc$  to choose a different picture.

6. To exit and return to standby mode press (End).

## 4.5 Games

### 4.5.1 Reversi

#### Menu→Games→ Reversi

The object of the game is to capture the rival's pieces by surrounding them horizontally, vertically or diagonally. After the game ends, player with the most pieces is the winner.

To move upwards, downwards, leftwards or rightwards, press (ô), (o),

or  $(2_{Abc}, (8_{TUV}), (4_{W1})$  or  $(6_{W2})$ . To move diagonally, press  $(1-), (7_{W1})$ ,  $(3_{DE})$  or  $(9_{W17})$ . To place a piece, press left soft key (5) or  $(5_{\overline{A}})$ . You may see the following options after entering this menu:

#### 4.5.1.1 • Start

Start the game. The piece with a dot is the pieces latest placed by your rival (phone). If you want to exit before the game ends, press right soft key (Back).

### 4.5.1.2 **General Set Level**

You may select **Beginner** or **Advanced** to set the difficulty of the game.

## 4.5.1.3 • First Player

Select **Phone First** or **Me First** to determine the player who goes first with black pieces.

#### 

From array 1~10, select one as the beginning array.

## 4.5.1.5 • Game Rule

It helps you to know how to play the game. Press  $\bigcirc$  to scroll through the text.

### 4.5.2 EVsan

#### Menu→ Games →EVsan

The goal of the game is to move the block " " to the bottom arrow. Press

 $(0_{\text{L}}) \sim (9_{\text{W}})^{-1}$  to select the desired block, and press  $(c_{\text{L}})^{-1}$  to move the block. After the game ends, the few the moves, the higher the score. If the score breaks record, it will be saved as top score.

You may see the following options after entering this menu:

#### 4.5.2.1 • Start

While selecting this option, you should select an array (Array1~5) to start the game.

To exit before the game ends, press right soft key  $\bigcirc$  (**Back**).

#### 4.5.2.2 **•** Top Score

Entering this option, you may view the top scores corresponding to the arrays. For an array has not been played, the top score is "--".

#### 4.5.2.3 **Game Rule**

It helps you to know how to play the game. Press () to scroll through the text.

#### 4.5.3 Wacko

#### Menu→ Games → Wacko

Press  $1 - \sqrt{9} \sqrt{9} \sqrt{9}$ , to hit the rat in the corresponding position. The game is limited to 1 minute. Every time a rat is hit, on point is won. If your score breaks the record, it will be saved as the top score.

You may see the following options after entering this menu:

#### 4.5.3.1 • Start

While entering this option, you may press left soft key  $\bigcirc$  (Start) to start the game. The number shown next to "S:" is the current score, and the number next to "T:" is the remaining time (second).

While playing the game, you may press left soft key  $\bigcirc$  (**Pause**) to pause the game. You can continue the paused game by pressing left soft key  $\bigcirc$  (**Start**).

To exit before the game ends, press right soft key  $\bigcirc$  (Back).

#### 4.5.3.2 **•** Top Score

Entering this option, you may view the top scores corresponding to the speeds. For a speed has not been adopted, the top score is "--".

#### 4.5.3.3 • Set Speed

You may select **Slow**, **Medium** or **Fast**, to set the speed of the game.

## 4.5.3.4 • Game Rule

It helps you to know how to play the game.



#### **BLANK PAGE**



# Wireless Internet Access

# 5

## 5. Wireless Internet Access

UT 702-U has the capability of wireless Internet access. It can connect to a computer with 32K wireless data communication. Please refer to PAS USB modem user manual for operation procedures.

## 5.1 Connecting to Data Communication Port

Open the cover of data communication port on UTS702-U handset.



Plug the modem to the data communication port on the handset.



Note:

- Do not reverse the plug.
- Please refer to PAS USB cable modem user manual for the connection between the USB plug and computer USB plug.
- Dialing the wireless Internet access can be started after connecting the handset, computer and USB cable modem.
- When disconnecting the handset and the USB cable modem, use thumb and index finger to press the spring on the plug then pull out the plug.

**UT**Starcom

## 5.2 Dialing to Internet

• Note: Please refer to USB modem user manual for detailed steps of the Dialing access.

During the dialing process, the handset screen displays "Dialing..." signal and the dialing number. After successful connection, the screen displays "Data Transmitting..." and the speed and approximated time for

downloading. Press the left soft key to disconnect directly or disconnect through computer. The screen displays "End Transmitting."



Note:

- If key is pressed during data transmission, the handset screen returns directly to standby screen after the transmission is over.
- The screen display "Transmission Interrupted" if the connection is interrupted abnormally due to USB/internet disconnection. Press any keys or wait for two seconds to return to stand by screen.



- Disconnection may occur if the signal is weak. It's suggested to use wireless internet when the handset signal is at level 1 or above.
- Avoid using wireless Internet while traveling in a high speed in order to prevent disconnection.
- The time for wireless access is also limited by the power of the battery. To access Internet for a long period of time, please fully charge the battery to insure the phone has enough power.

• When accessing Internet through the handset, the voice function of the handset is not available.

#### **BLANK PAGE**



## Maintenance & Troubleshooting

# 6

## 6. Maintenance & Troubleshooting

## 6.1 Phone Maintenance

- Use a soft dry cloth for cleaning to wipe off any accumulated dust or fingerprints.
- Use a soft cloth dampened in water for cleaning to wipe off any heavily accumulated dust and dirt.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone.

## 6.2 Troubleshooting

• Before requesting help please check the following.

Symptom	Diagnosis	Solution			
The Unit does not work	Unit properly turned on?	Press and hold for 2 seconds.			
	Battery connected?	Install the battery properly			
	Dead Battery?	Connect the charger to the Phone. Plug in the charger.			
The Battery will not charge. (Battery icon on screen is not blinking)	Charger connected to the phone?	Connect the Charger to the Phone.			
	Charger plugged into the wall outlet?	Plug in the Charger.			
Cannot make calls.	Sufficient Signal Strength?	Move to a place with stronger signal.			
	Keypad lock on?	Press # and hold for 2 seconds.			
	Misdialed Number?	Enter the correct number to place the call.			
No ringing.	Ringer Muted?	Un-mute Ringer			
	Low Ringer Volume?	Increase Volume level.			
The call reception is bad (Static, sound cuts in/out, fades etc.)	Is there an obstacle surrounding you that is preventing signals to pass?	Change your location.			
	Using the phone in moving vehicle?	Slow down vehicle or stop while using the phone.			

If the malfunction is beyond this table, or the corresponding solution is invalid, please contact UTStarcom PAS Customer Service Center.

ADDRESS: Building 2, Yile Industry Park No.129, Wenyi Road, Hangzhou 310012, PRC Hot line: 86 800-8571082, 86 0571-8892345 FAX: 0571-88914678 E-mail: xiaolingtong@utstar.com

#### **BLANK PAGE**

