# CONTENT

1. WARNINGS	1 -
2. GETTING STARTED	2 -
3. YOUR PHONE	3 -
3.5 KEYPAD DEFINITION	4 -
1.CONTACTS	5 -
2. MESSAGES	5 -
3. CALL LOGS	6 -
4. SETTING	6 -
5. MULTIMEDIA	10 -
6. INTERNET	11 -
7. APPLICATIONS	11 -
8.TOOLS	12 -
9. FILE LIST	13 -
10. PROFILES	13 -
11. ENTRY MODE	
12. CARE AND MAINTENANCE	
13. TECHNICAL INFORMATION	

#### 1. Warnings

Not following these simple guidelines may be dangerous or illegal. Read the complete user guide for further information.

# TURN ON SAFELY

Do not turn on the phone when wireless phone is prohibited or when it may cause interference or danger.

#### **ROAD SAFETY**

Obey all road safety laws. Always use both of your hands to operate the vehicle while driving.

#### INTERFERENCE

All wireless phones may be sensitive to interference, which may affect performance.

#### TURN OFF IN HOSPITALS

Follow all restrictions. Turn off the phone near medical equipment.
TURN OFF ON AIRCRAFTS

Follow all restrictions. Wireless devices can cause interference on aircrafts.

# TURN OFF WHEN REFUELING

Do not use the phone at/near refueling stations. Do not use near fuel or chemicals.

#### **USE SENSIBLY**

Only qualified personnel may install or repair this product.

# **ENHANCEMENTS AND BATTERIES**

Use only appropriate enhancements and batteries. Do not connect incompatible products.

#### WATER-RESISTANCE

Your phone is not water-resistant. Keep it dry.

#### **BACKUP COPIES**

Remember to make back-up copies or keep a written record of all important information stored in your phone.

# CONNECTING TO OTHER DEVICES

When connecting to any external device, read its user guide for detailed safety instructions. Do not connect with incompatible products.

# 2. Getting Started

#### 2.1 SIM Card Installation

When you subscribe to a cellular network, you will receive a plug-in SIM card complete with your subscription details, such as your PIN, and available optional services.

**Caution**: Do not bend or scratch your SIM card. Avoid exposing your SIM card to static electricity, water, or dirt.

**Tips:** Face the gold color contact point of SIM card towards the cell phone and push the SIM card into the slot

# 2.2 Battery Installation

**Caution**: Install according to the illustration above to avoid breaking the battery connectors.

# 2.3 Charging the Battery

Insert the charger; the flash symbol on the charger plug must face upwards.

Connect the charger to a standard wall outlet and

the battery power icon in the up-right corner of the screen will start scrolling. When the battery bar stops scrolling, the battery charge is complete. Press the two sides of the charger plug and disconnect the charger from the phone.

#### 2.4 T-flash Card

Insert the T-Flash card into phone. This will expand the Flash memory of the phone. Tap Multimedia menu, you can browse MP3, MP4, picture, etc.

# 2.5 USB Cable

You can transfer and store files, such as MP3, MP4 and pictures from PC, through USB cable, to the U-disk in phone or identified SD card that is inserted.

# 3. Your Phone

#### 3.1 Making a Call

In standby mode, press numerical keys to input phone number to dial phone number. When you finish inputting phone number, press the dial key, SIM2 key, or SIM3 key to make a call. If you're making a long distance call, add the area code preceding the telephone number. During a call, you can press navigation keys to adjust volume. Press left soft key to access Options.

# 3.2 Emergency Service

You can dial an emergency call without the SIM card. Contact your service provider to get the emergency call number.

# 3.3 Answering a Call

When you receive a call, the phone will ring or vibrate and will display an incoming call indicator. Press the dial key, SIM2 key, SIM3 key or left soft key to answer. Press left soft key to access options.

# 3.4 Rejecting/Ending a Call

Press end key to reject an incoming call or end current call.

# 3.5 Keypad Definition

- ·Left soft key: To confirm; execute functions left-down corner indicator shows
- $\begin{array}{lll} \cdot \text{Right soft key: To delete a letter or return to upper } \\ \text{menu;} & \text{execute} & \text{functions} & \text{right-down} & \text{corner} \\ \text{indicator shows} & & \end{array}$
- ·Navigation keys: To move cursor up, down, left, right or select letters; to enter shortcuts directly
- ·OK key: To confirm
- ·Dial key: Dial the number or answer calls
- ·End key: Cancel or reject calls; by long pressing can turn on/off the phone
- ·SIM2 key: Dial the number or answer calls
- ·SIM3 key: Dial the number or answer calls
- ·Music Control Keys: To enter and operate Audio Player
- ·\* key: Show symbol list in editing mode
- ·# key: Switch user profiles in standby mode; switch input method in editing mode
- ·Number keys: Input the numbers or letters they represent.
- ·Torch light key: In standby mode, long pressing

#### 1.Contacts

You can store contacts' personal information and numbers while also search for previously stored contacts. Press left soft key to access Options.

# 2. Messages

After entering Messages, press left soft key to access Options: Templates, Voice Mail, Broadcast Message, SMS Settings, MMS Settings, and Message Memory.

# 2.1 Templates

Press up/down navigation key to select a template. You can edit, send, or turn back to upper menu.

#### 2.2 Voice Mail

This function needs a network supply. Please contact with your service provider for more information.

# 2.3 Broadcast Message

- -Read: Read broadcast
- -Startup: Select the startup: Enable/Close
- -Channel: Add Channel/ List Channel
- Language: Select language: All language/ English etc.

# 2.4 SMS Settings

To set parameters of SMS

#### 2.5 MMS Settings

To set parameters of MMS

# 2.6 Message capacity

Check the message memory of SMS and MMS.

#### 2.7 Write Message

2.7.1 New SMS

This function can begin a new SMS. After completing the SMS, press left soft key to access to options.

2.7.2 New MMS

This function can begin a new MMS.

#### 2.8 Inbox

To check received messages in inbox.

2.9 Outbox
Checks the information of unsuccessfully sent message in outbox.

#### 2.10 Draftbox

You can save unsent and edit incomplete messages in draftbox.

# 2.11 Sentbox

Check the sent messages in sentbox.

# 3. Call Logs

In the call history menu, you can check dialed calls, received calls, missed calls, rejected calls, delete all, check call timers, call cost, and GPRS counter.

# 4. Setting

# 4.1 Call Settings

- 4.1.1Multi-SIM
- ·Standby mode: SIM1 enable/SIM2 enable/SIM3 enable
- ·Main SIM Settings: Internet/ Prompt Dial/ Broadcast Message

·Set SIM Name

4.1.2 Network Selection

Select SIM1/SIM2/SIM3 to select Auto Select or Manual Select.

4.1.3 Call Divert

When the call divert is activated, incoming calls will be diverted to voice mail or other phone numbers according to the call divert settings.

4.1.4 Call Barring

When the call barring is activated, some of the calls will be barred according to the call barring setting condition. Contact your service provider to sign up for call barring.

4.1.5 Call Waiting

Set the mode of call waiting, this function need to be activated.

4.1.6 Hide ID

To set whether hide your ID.

4.1.7 Select line

To select the line for your phone

4.1.8 Flight Mode

You can do the settings: Active or Select When Power On.

4.1.9 Others

You can choose more functions to set: IP shortcut key, 50 Secs Warning, Alter for voice call connected, Answer/Reject Mode, and Auto Redial.

4.2 Phone Settings

4.2.1 Time and Date

You can set Time, Date, Time Display Type, and Date Display Type.

4.2.2 Select language

You can choose several languages under this function.

4.2.3 Shortcut settings

You can set specific functions as shortcuts. 4.2.4 Auto Power On/Off

You can set Auto Power On and Auto Power Off of:

Time, Mode (Once/Daily/ Weekly).

4.2.5 Power Management To check battery capacity

4.2.6 Restore Factory Settings

Input default password 1234 to restore factory settings.

# 4.3 Display settings

4.3.1 Wallpaper Settings

Select pictures as wallpaper.

4.3.2 Idle screen Style

You can select Standard Style or Smart Style.

4.3.3 Idle Display settings

To set idle display and this can be multiple selected.

4.3.4 Backlight

Set Backlight's Time here.

4.3.5 Keypad Light

Set keypad light time or deactivate the function.

4.3.6 Animation Effect

You can set animation effect of power on animation,

power off animation.

# 4.4 Security Settings

- 4.4.1 PIN
- $\cdot \text{PIN}$  number setting can avoid unauthorized usage of SIM card.
- ·If PIN number has been wrongly inputted for 3 times, the SIM card will be locked. PUK number is needed to unlock the SIM card. Please contact the network provider if you don't know the PUK number.
- $\cdot \text{The default setting PIN number is 1234, please set your own PIN number as soon as you receive the phone.}$
- 4.4.2 PIN2

You can modify the PIN2 number here.

4.4.3 Privacy

Set a password for your phone to protect some functions. The default password is 1234.

4.4.4 Auto keypad lock

Select time to activate the function, or to select deactivate.

4.4.5 Lock screen by end-key

After setting, by pressing red key on standby, you can lock the keypad.

4.4.6 Power-on password

Activate/Modify/Deactivate Startup password (the length of the password is 4-8 digital numbers). If you activate the "Startup password", you need to enter the password each time you turn on the

phone. If you want to modify the Startup password or deactivate "Startup password", enter Modify/ Deactivate option to set.

# 4.4.7 Guardlock

You can activate or deactivate the mobile tracker function, or modify password.

# 4.5 Network Setup

#### 4.5.1 Network Count

Select network count from the list or you can do some options.

# 5. Multimedia

#### 5.1 Camera:

Press left soft key or OK key to select the function. The photo can be previewed in the screen; press OK key to shoot and right soft key to back, left soft key to access Options. Use navigation keys, you can choose and enter the functions list on screen.

# 5.2 Image browser

Enter Picture Browser, you can choose photos to preview or return.

#### 5.3Video Recorder:

Enter the Shoot Mode to shift camera to video recorder. Press left soft key to access Options. Use navigation keys, you can choose and enter the functions list on screen.

# 5.4Video Player

Preview the videos. Press "\*" key and "#" key to adjust volume. Press navigation keys to select and then press OK key confirm to enter. Press left soft

key to access to "List", then press left soft key again to access options.

# 5.5Audio Player

This function menu is used to store and play the multimedia file. Press the left soft key or OK key to enter and use the Navigation keys, OK key, or Music Control Keys to operate.

Music Control Keys to operate.

Press "\*" key and "#" key to adjust volume. Press left soft key to access Options.

# 5.6 **Recorder**

You can take a recorder in this function. In the play mode, use "\*" key and "#" key to adjust the volume. Press OK button to record. After record, access Options. After entering the file list, select one file, access to Options.

# 5.7 FM Radio

Enter FM radio (insert earphone). Press left/right key to change frequency, press "\*" key and "#" key to adjust volume. Press the left soft key to access Options.

#### 6. Internet

Your phone supports WAP function. You can use your phone to browse WAP pages. Press left soft key, you can select options to perform.

# 7. Applications

### 7.1 E-Book Reader

This function can let you read E-Book stored in the T-Flash Card.

#### 7.2 Sokoban

Your phone supplies built-in game, you can play it whenever or wherever you want.

#### 8.Tools

#### 8.1 Alarm

The alarm clock feature sounds an alert or makes a vibration alert at a time you specify. There are 3 alarm clocks can be edit and set.

#### 8.2 Bluetooth

This mobile phone support Bluetooth wireless connection. You can establish wireless connection between mobile phone and device to realize voice communication, data exchange and synchronization. Press left soft key to do options.

#### 8.3 Calendar

You can use this feature to view the year, date and solar term easily. Use navigation keys to navigate other date. Press left soft key, you can enter to submenu to do options.

#### 8.4 Calculator

This feature can use your phone as a calculator for simple calculations. Press corresponding keys to enter the numbers.

# 8.5 Torch Light

Turn on the torch light on or off.

#### 8.6 STK

If your SIM card supports STK function, the phone can display different first level menu according to different STK card. This function needs the network provider support. If user finds STK

function can't operate normally, please contact the network provider. If the network provider does not support this function, we do not claim any responsibility whatsoever.

# 9. File List

Enter this menu; you can check the files store on T-flash card. Press left soft key, you can do options.

10. Profiles

This phone provides several profiles, by pressing left soft key, you can enter to set: Active, Setting, Rename, and Enhance Ring.

# 11. Entry mode

You can use several methods for entering text and numbers. By selecting a Text Entry Mode, the phone provides a few Text Entry Mode for new adding, editing contact records, finding contacts, editing SMS and writing memos.

Select Text Entry Mode:

# 11.1 Letter entry mode

Press a key once to insert the first letter on the key, twice for the second letter, etc. If you pause briefly, the last letter in the display is accepted and the text awaits the next entry.

text awaits the next entry.

For example, press the "2" key continuously, it will appear "a", "b", "c", "2"one by one.

#### 11.2 Number entry mode

Number Entry Mode can input the number in the text, such as telephone number. Tap the proper number and input it.

# 12. Care and maintenance

# Battery care

- Your device is powered by a rechargeable battery. When the power is weak, please charge the battery. In order to extend the lifespan of the battery, use all the battery's power before recharging.
- Unplug the charger from the electrical plug and the device when not in use. Do not leave the battery connected to a charger more than a week. Overcharging may shorten its lifespan.
- Extreme temperatures can affect the ability of your battery to charge. Battery needs the fit temperature. If the surrounding temperature is over 40°C, the battery cannot be charged.
- Use the battery only for its intended purpose. Never use any charger or battery that is damaged. Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) Short-circuiting the terminals may damage the battery or the connecting object.
- Leaving the battery in hot or cold places, such as in a closed car in summer or a freezer in winter

conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 59°F and 77°F (15°C and 25°C). A hot or cold battery may not function temporarily, even when the battery is fully charged.

- Battery performance is particularly limited in temperatures below freezing.
- Do not dispose of batteries in a fire! Dispose of batteries according to local regulations. Please recycle when possible. Cellphones are not considered household waste.

### Mobile phone maintenance

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery and allow the device to dry completely before replacing it
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.

- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio davices

All of the above suggestions apply to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

# 13. Technical Information

Weight

Size Length ×Width ×Depth

Battery

Networks:

Battery work times refer to the list below (Will not announce if the capacity is changed):

The operation time of the battery depends on conditions such as:

- Transmitting power level
- Signal (distance between the phone and the base

# station)

- Network parameters defined by the operator
  Phone use (WAP, games, SMS)
  Charging procedure used

# Exclusions:

Subject to the exclusions contained below:

- Damage due to the improper use.
   User does not follow the manual.

# Explanation:

The company has the final right of the explanation for

this document.

Software upgrades will not be announced.

All pictures are for reference only in the instruction book; please refer to the actual phone.

# **FCC Statement**

- 1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

# **SAR Information Statement**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 0.556W/Kg and when worn on the body, as described in this user guide, is 1.110W/Kg(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on FCC ID: ZSHS-250 Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. \* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

# **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 15 mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.