# ZTE V788 WCDMA/GSM Mobile Phone User Manual

#### **LEGAL INFORMATION**

#### **Copyright © 2011 ZTE CORPORATION.**

#### All rights reserved.

No part of this publication may be quoted, reproduced, translated or used in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of ZTE Corporation.

The manual is published by ZTE Corporation. We reserve the right to make modifications on print errors or update specifications without prior notice. Every effort has been made in the preparation of this manual to ensure accuracy of the contents, but all statements, information, and recommendations in this manual do not constitute a warranty of any kind, expressed or implied.

The *Bluetooth*<sup>®</sup> trademark and logos are owned by the Bluetooth SIG, Inc. and any use of such trademarks by ZTE Corporation is under license. Other trademarks and trade names are the property of their respective owners.

Version No.: R1.0 Edition Time: 20111220

Manual No.:

# Contents

For Your Safety
Specific Absorption Rate (SAR)错误!未定义书签。44 Body Worn Operation错误!未定义书签。45 Limiting Exposure to Radio Frequency (RF) Fields错误!未定义书签。46
Regulatory Information       错误! 未定义书签。16         Distraction       1417         Driving       1417         Operating Machinery       1517
Product Handling         1547           General Statement on Handling and Use         1547           Small Children         1648           Demagnetization         1649
Electrostatic Discharge (ESD)       1649         Normal Use Position       1749         Air Bags       1720         Seizures/ Blackouts       1820         Repetitive Motion Injuries       1820
Emergency Calls 1824  Loud Noise 1824  Phone Heating 1924

Electrical Safety		
Connection to a Car         1922           Faulty and Damaged Products         1922           Interference         2022           General Statement on Interference         2022           Pacemakers         2023           Hearing Aids         2023           Medical Devices         2023           Hospitals         2123           Aircraft         2123           Interference in Cars         2124           Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2931           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032		
Faulty and Damaged Products       1922         Interference       2022         General Statement on Interference       2022         Pacemakers       2023         Hearing Aids       2023         Medical Devices       2023         Hospitals       2123         Aircraft       2123         Interference in Cars       2124         Explosive Environments       2224         Petrol Stations and Explosive Atmospheres       2224         Blasting Caps and Areas       2224         Getting Started       2325         Overview       2325         Keys Explained       2426         Starting up       2527         Installing the SIM/microSD Card and Battery       2527         Removing the Battery and SIM/microSD Card       2830         Charging the Battery       2830         Switching Your Phone On/Off       2931         Setting Up Your Phone for the First Time       2934         Switching to Sleep Mode       2934         Waking up Your Phone       3032		
Interference	Connection to a Car	<u>19<del>22</del></u>
General Statement on Interference         2022           Pacemakers         2022           Hearing Aids         2023           Medical Devices         2023           Hospitals         2123           Aircraft         2123           Interference in Cars         2124           Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Faulty and Damaged Products	<u>19<del>22</del></u>
Pacemakers         2022           Hearing Aids         2023           Medical Devices         2023           Hospitals         2123           Aircraft         2123           Interference in Cars         2124           Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Interference	<u>20<del>22</del></u>
Hearing Aids       2023         Medical Devices       2023         Hospitals       2123         Aircraft       2123         Interference in Cars       2124         Explosive Environments       2224         Petrol Stations and Explosive Atmospheres       2224         Blasting Caps and Areas       2224         Getting Started       2325         Overview       2325         Keys Explained       2426         Starting up       2527         Installing the SIM/microSD Card and Battery       2527         Removing the Battery and SIM/microSD Card       2830         Charging the Battery       2830         Switching Your Phone On/Off       2934         Setting Up Your Phone for the First Time       2934         Switching to Sleep Mode       2934         Waking up Your Phone       3032	General Statement on Interference	<u>20<del>22</del></u>
Medical Devices         2023           Hospitals         2123           Aircraft         2123           Interference in Cars         2124           Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Pacemakers	<u>20<del>22</del></u>
Hospitals	Hearing Aids	<u>20</u> 23
Aircraft	Medical Devices	<u>20</u> 23
Interference in Cars         2124           Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Hospitals	<u>21<del>23</del></u>
Explosive Environments         2224           Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2326           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2931           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Aircraft	<u>21<del>23</del></u>
Petrol Stations and Explosive Atmospheres         2224           Blasting Caps and Areas         2224           Getting Started         2325           Overview         2326           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2931           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Interference in Cars	<u>21<del>24</del></u>
Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Explosive Environments	2224
Blasting Caps and Areas         2224           Getting Started         2325           Overview         2325           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2934           Setting Up Your Phone for the First Time         2934           Switching to Sleep Mode         2934           Waking up Your Phone         3032	Petrol Stations and Explosive Atmospheres	22 <del>24</del>
Getting Started         2325           Overview         2326           Keys Explained         2426           Starting up         2527           Installing the SIM/microSD Card and Battery         2527           Removing the Battery and SIM/microSD Card         2830           Charging the Battery         2830           Switching Your Phone On/Off         2931           Setting Up Your Phone for the First Time         2931           Switching to Sleep Mode         2931           Waking up Your Phone         3032	·	
Overview	,	_
Keys Explained	1	
Starting up		_
Installing the SIM/microSD Card and Battery		
Removing the Battery and SIM/microSD Card2839 Charging the Battery	,	_
Charging the Battery	,	
Switching Your Phone On/Off	,	
Setting Up Your Phone for the First Time		
Switching to Sleep Mode		
Waking up Your Phone3032		
<u> </u>		
4	Training up Tour Friend	<u>00</u> 02
	4	

Getting Around	<u>30</u> 32
Touch Control	30 <del>32</del>
Home Screen	31 <del>33</del>
Status and Notification Icons	33 <del>35</del>
Using the Notification Panel	
Re-open Recently-used Applications	
Phone Calls	3739
How to Make Calls	<u>37<del>39</del></u>
Calling from the Dialer	37 <del>39</del>
Calling from Your Contacts	<u>37</u> 39
Calling from Your Call History	<u>37<del>39</del></u>
Calling from a Text Message	<u>38</u> 40
Using Speed Dial	<u>38</u> 40
How to Receive Calls	<u>39</u> 41
Answering a Call	<u>39</u> 41
Rejecting a Call	<u>39</u> 41
Muting a Call	<u>39</u> 41
Putting a Call on Hold	<u>39</u> 41
Turning the Speakerphone On/Off	<u>40</u> 42
Ending a Call	<u>40</u> 42
Adjusting Your Call Settings	<u>40</u> 42
Contacts	<u>42</u> 44
Importing and Exporting Contacts	<u>42</u> 44
Import/Export Contacts from/to the SIM Card	<u>42</u> 44
Import/Export Contacts from/to the microSD Ca	ard
	43 <del>45</del>

Creating a Contact	<u>43</u> 45
Adding a Contact to Favorites	<u>43</u> 45
Searching for a Contact	<u>44</u> 46
Creating a New Group	<u>44</u> 46
Entering Text	4547
Android Keyboard	
Swype Text Input	<u>46</u> 48
Selecting Touch Input Settings	
Messaging	50 <del>52</del>
The Message Box	
Sending a Message	
Changing Message Settings	
Email	
Creating an Email Account	
Receiving Emails	
Composing and sending an Email	
Replying to or Forwarding an Email	<u>56</u> 58
Deleting an Account	<u>56</u> 58
Email Settings	<u>56</u> 58
Getting Connected to the Internet	57 <del>59</del>
Adding a New GPRS/EDGE/3G Connection	
Turning on Wi-Fi	
Connecting to a Wi-Fi Network	<u>58</u> 60
Checking the Wi-Fi Network Status	<u>58</u> 60
Using the Phone as a Modem	<u>59</u> 61
6	

Enabling the Phone as a Modem	<u>59</u> 61
Disabling the Modem Function	
Using the Phone as a Wi-Fi Hotspot	60 <del>62</del>
Enabling the Wi-Fi Hotspot	
Disabling the Wi-Fi Hotspot	
Browsing the Internet	<u>62</u> 64
Browsing Options	<u>62</u> 64
Using Bookmarks	<u>63</u> 65
Editing a Bookmark	63 <del>65</del>
Deleting a Bookmark	
Changing Browser Settings	<u>64<del>66</del></u>
Bluetooth <sup>®</sup>	<u>65</u> 67
Making the Most of Multimedia	<u>66</u> 68
Making the Most of Multimedia Taking Pictures with Your Camera	
Taking Pictures with Your Camera	<u>66</u> 68
	<u>66</u> 68 <u>66</u> 68
Taking Pictures with Your Camera	<u>66</u> 68 <u>66</u> 68 <u>67</u> 69
Taking Pictures with Your Camera	<u>66</u> 68 <u>66</u> 68 <u>67</u> 69
Taking Pictures with Your Camera	
Taking Pictures with Your Camera	6668 6668 6769 6769 6870
Taking Pictures with Your Camera	6668 6668 6769 6769 6769 6870
Taking Pictures with Your Camera	6668 6668 6769 6769 6769 6870 6974
Taking Pictures with Your Camera	
Taking Pictures with Your Camera	6668 6668 6769 6769 6769 6870 6971 6971 7072

Using Your Google™ Applications	. <u>73</u> 75
Gmail	<u>73</u> 75
Using Google Calendar	. <u>74</u> 76
Using Google Talk	<u>74</u> 76
Opening Google Talk	
Adding a New Friend	. <u>74</u> 76
Changing Your Online Status	. <u>75</u> 77
Starting a Chat	. <u>75</u> 77
Places	.7577
Latitude	. <u>76</u> 78
Sorting out Your Phone Settings	<u>77</u> 79
Setting Time and Date	. <u>77</u> 79
Changing Display Settings	. <u>77</u> 79
Sound Settings	
Language Settings	.7981
Mobile Network Services	
Getting Data Services while Abroad	. <u>79</u> 81
Disabling Data Services	. <u>79</u> 81
Enabling Always-on Data Services	. <u>80</u> 82
Switching Network Modes	
Switching Networks	.8082
Setting Access Point Names	. <u>81</u> 83
Security Settings	. <u>81</u> 83
Protecting Your Phone with a Screen Unlock Pa	ttern
	. <u>81</u> 83
Protecting Your Phone with a PIN or Password	. <u>82</u> 84
8	

Disabling Screen Unlock Security	<u>83</u> 85
Protecting Your SIM with a PIN	<u>83</u> 85
Setting up Credential Storage	<u>84</u> 86
Managing Your Device Memory	<u>85</u> 87
Privacy: Reset to Factory Settings	<u>85</u> 87
Managing Applications	<u>86</u> 88
Installing an Application	<u>86</u> 88
Managing Other Settings	<u>87</u> 89
Search Settings	<u>87</u> 89
Voice Interaction	<u>87</u> 89
Accessibility	<u>88</u> 90
Other Applications	89 <del>91</del>
Alarm	
Note Pad	<u>89</u> 91
Calculator	<u>89</u> 91
SIM Toolkit	<u>90</u> 92
Task Manager	<u>90<del>92</del></u>
Stopwatch	<u>90<del>92</del></u>
Software Update	<u>90<del>92</del></u>
Specifications	91 <del>93</del>
•	
Specifications  Declaration of RoHS Compliance  Disposal of Your Old Appliance	<u>92</u> 94

# For Your Safety

General Safety

	Don't make or receive handheld calls while driving. And never text while driving.	A	Don't use at petrol stations.
1-8	Keep your phone at least 15mm away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause a choking.	No.	Don't dispose of your phone in fire.
	Your phone can produce a loud sound.	C. C.	Avoid contact with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.		Avoid extreme temperatures.
4	Switch off when asked to in hospitals and medical facilities.		Avoid contact with liquids. Keep your phone dry.
4	Switch off when told to in aircrafts and airports.	I	Don't take your phone apart.



Switch off when near explosive materials or liquids.



Only use approved accessories.



Don't rely on your phone for emergency communications.

#### FCC Compliance

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the manufacturer 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.

# Health and safety information

#### Radio Frequency (RF) Energy

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

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 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC 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 poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.17 W/kg and when worn on the body, as described in this user guide, is 1.14 W/kg (Body-worn measurements differ among phone models, depending upon available enhancements 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.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure 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: Q78-ZTEV788

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do no t use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

# **Distraction**

# **Driving**

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

# **Operating Machinery**

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

# **Product Handling**

# **General Statement on Handling and Use**

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- · Do not attempt to disassemble your phone or its

- accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

#### **Small Children**

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

#### Demagnetization

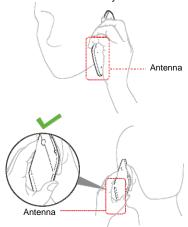
To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

# **Electrostatic Discharge (ESD)**

Do not touch the SIM card's metal connectors.

# **Normal Use Position**

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.



# Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area.

Store the phone safely before driving your vehicle.

#### Seizures/ Blackouts

The phone can produce a bright or flashing light.

#### **Repetitive Motion Injuries**

To minimize the risk of RSI when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

#### **Emergency Calls**

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

#### **Loud Noise**

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

# **Phone Heating**

Your phone may become warm during charging and during normal use.

# **Electrical Safety**

# **Accessories**

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.

#### Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

## **Faulty and Damaged Products**

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

#### Interference

#### **General Statement on Interference**

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

#### **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

#### **Hearing Aids**

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

#### **Medical Devices**

Please consult your doctor and the device manufacturer

to determine if operation of your phone may interfere with the operation of your medical device.

# **Hospitals**

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

#### Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

#### Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

# **Explosive Environments**

# **Petrol Stations and Explosive Atmospheres**

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

# **Blasting Caps and Areas**

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

# **Getting Started**

# Overview





# **Keys Explained**

Key	Function		
Power Key	<ul> <li>Hold to turn on or off Silent or Airplane mode, or to power off.</li> <li>Hold to turn on the phone.</li> <li>Press to switch your phone to Sleep mode.</li> <li>Press to wake up your phone.</li> </ul>		

Key	Function	
Home Key	<ul> <li>Press to return to the Home Screen from any application or screen.</li> <li>Hold to see recently used applications or open Task Manager.</li> </ul>	
Menu Key	Press to get the options for the current screen.	
Back Key	Press to go to the previous screen.	
Search Key	<ul> <li>Open the search app from the Home Screen.</li> <li>Search for contacts, emails, or message in related apps.</li> </ul>	
Volume Key	Press or hold either end of the key to turn the volume up or down.	

# Starting up

# Installing the SIM/microSD Card and Battery

Switch off your phone before installing or replacing the battery, SIM, or memory card.

Open the back cover from the same end at either side and remove it.



2. Hold the SIM with the cut corner oriented as shown and slip it into the card holder.



3. Hold your microSD card and slide it in.



microSD logo Association.

Insert the battery by aligning the gold contacts on the battery with the gold contacts in the battery compartment. Gently push down on the battery until it clicks into place.



5. Press the cover gently back into place until you hear a click.

# Removing the Battery and SIM/microSD Card

- 1. Make sure that your mobile phone is off.
- 2. Remove the back cover.
- 3. Lift the battery up and out.
- 4. Slide the SIM out.
- 5. Slide the microSD card out.

#### **Charging the Battery**

When you first get your new phone you'll need to charge the battery.

 Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.



- 2. Connect the charger to a standard AC wall outlet.
- 3. Disconnect the charger when the battery is fully charged.

# **Switching Your Phone On/Off**

Make sure the SIM is in your device and the battery is charged.

- · Hold Power Key to switch on your phone.
- To switch it off, hold Power Key to get the phone options.
   Select Power off, and then tap OK.

#### **Setting Up Your Phone for the First Time**

When you first power on your phone after you purchase it or reset it to factory settings (see *Sorting out Your Phone Settings – Privacy: Reset to Factory Settings*), you need to do some settings before using it.

- 1. Tap **Change language** to change the language you want to use, if needed.
- 2. Tap the Android robot on the screen.
- 3. **Create** a Google Account or **Sign in** your account. You can also tap **Skip** to set up an account later.
- 4. Configure the Google location options and tap Next.
- 5. Configure the date and time options, and tap **Next**.

# **Switching to Sleep Mode**

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time, which you can set in Settings > Display > Screen timeout.

Press Power Key to switch to Sleep Mode.

# Waking up Your Phone

- Press Power Key to activate your screen display.
   Press and hold at the center of the screen.

NOTE: If you have set an unlock pattern, PIN or password for your phone (see chapter Sorting out Your Phone Settings -Security Settings) you'll need to draw the pattern or enter the PIN/password to unlock your screen.

# **Getting Around**

#### **Touch Control**

You can use finger gestures to control your phone. The controls on your touch screen change dynamically depending on the tasks you're performing.

- 1. Tap the buttons, icons, or applications to select items or to open applications.
- 2. Keep your finger on an item to see the available options.
- 3. Flick the screen to scroll up, down, left or right.
- 4. Point, drag and drop to move particular items across the
- 5. Pinch with two fingers, or double-tap the screen, to zoom

in/out on a web page or an image.

**NOTE:** You can view the phone screen in portrait or landscape orientation simply by holding it upright or turning it on its side.

#### **Home Screen**

You choose what is shown on your Home Screen. Set your own wallpaper, add the widgets or application shortcuts you need, or remove them as you like.



#### **Extended Home Screen**

The Home Screen extends beyond the screen width, giving you loads more space to add more stuff. Simply slide your finger to the left or right to see the extended Home Screen.

#### **Changing Your Wallpaper**

- 1. Tap **Home Key** to return to the Home Screen.
- 2. Tap Menu Key and select Wallpaper.
- Tap Gallery, Live wallpapers, or Wallpapers and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for Gallery images.
- 4. Tap Save or Set wallpaper.

## **Adding Things to Your Home Screen**

- 1. Tap **Home Key** to return to the Home Screen.
- 2. Slide left or right to find a part of the Home Screen with free space.
- 3. Tap Menu Key and select Personalization > Add to home screen.
  - You can also tap and hold the blank area of the Home Screen to get the **Add to Home screen** menu.
- 4. Select a category, either shortcuts, widgets, or folders.
- 5. Choose the item you want to add to the Home Screen.

#### **Removing Things from Your Home Screen**

- 1. Tap **Home Key** to return to the Home Screen.
- 2. Tap and hold the item you want to delete until the icon appears on the screen.
- 3. Drag the item to and release your finger when the item turns red.



# **Status and Notification Icons**

Your phone will tell you exactly what's going on by showing you simple icons. Here's what they mean.

14 G	GPRS connected	žIII.	No signal
참	GPRS in use		Signal strength

ti E	EDGE connected	×	Phone speaker off
챁	EDGE in use	<b>∮</b> ×	Phone microphone off
315 414	3G connected	D	No SIM installed
<b>**</b>	3G in use		GPS on
Ŷ	USB connected	8	Recording phone call / New voicemail
×	Battery flat	·····	microSD card removed
	Battery very low		Preparing microSD card
	Battery low	(0-	Connected to a Wi-Fi network
	Battery partially drained	( <u>(</u>	Alarm set
	Battery full		Wired microphone headset
<u> </u>	Battery charging	*	Bluetooth on
Ð	Syncing	64	Speaker on
1011	Vibrate mode	Į.	Problem with SMS/MMS delivery
本	Airplane mode	talk	New instant message

>	New mail	1	Upcoming event
), (),	New SMS/MMS		Song is playing
$\bowtie$	New Gmail message	<u></u>	Downloading data
×	Missed call	<b>\$</b>	Content downloaded and installed successfully
6	Call in progress	+	Sending data
G	Call on hold	3	USB tethering is on
6	Call forwarding	<b>(</b> [0-	Portable Wi-Fi hotspot is on
+	More (not displayed) notifications	(ř·	New Wi-Fi network detected
A	Error or warning		

# **Using the Notification Panel**



Flick the status bar downwards from across the top of the screen to open the Notification Panel, where you can set

some often used settings, such as Wi-Fi, Bluetooth, screen brightness, and GPS. From here you can also open new messages, new emails, calendar reminders, etc.

**TIPS:** You can also open the Notification Panel by tapping **Menu Key > Notifications** from the Home Screen.

# **Re-open Recently-used Applications**

Hold **Home Key** from any screen. The phone will display icons of applications you used recently.



2. Tap the application you want to open.

#### **Phone Calls**

#### **How to Make Calls**

There are many ways to make a call with your phone. And they're all easy to do.

#### **Calling from the Dialer**

- Tap Home Key >
- 2. Enter the phone number with the on-screen keypad.
  - Tap in to delete wrong digits.
- 3. Tap \_\_\_\_\_

TIPS: To make international calls, hold "0" key to enter the "+"

#### **Calling from Your Contacts**

- 1. Tap Home Key > 💷.
- 2. Slide your finger to scroll the contacts list until you find the contact you want to call.

You can search for a contact by tapping  $\ ^{\bigcirc}$  at the bottom of the contact list.

3. Tap anext to the contact.

# **Calling from Your Call History**

1. Tap Home Key > = > Call log.

2. Tap anext to the number you want to call.

#### **Calling from a Text Message**

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

- Tap Home Key >
- 2. Tap the conversation and then the message that contains the phone number.
- 3. If there are several phone numbers in the message text, select the number you need.
- 4. Tap

#### **Using Speed Dial**

Tap **Home Key** > **I** and press and hold 1 ~ 9 key from the dialer to call the corresponding speed dial number.

The number key 1 is reserved to speed dial your voicemail.

#### Assigning a speed dial key:

- Tap Menu Key > Settings > Call settings > Speed dial from the Home Screen.
- 2. Tap a speed dial key.
- Enter a phone number or tap to select one from the contact list.
- 4. Tap **OK**.

#### **How to Receive Calls**

#### **Answering a Call**

Drag to the right to answer the call.



#### Rejecting a Call

Drag to the left to reject the call.

TIPS: You can also press **Menu Key** and tap **SMS reject** to reject the call and send an automatic message to the caller.

#### **Muting a Call**

During a call, you can mute your microphone so that the person you are speaking to cannot hear you, but you can still hear them:

Tap **Mute** to turn your microphone off. The mute icon  $\P_{\mathbf{x}}$  will appear on the status bar. To turn your microphone back on, tap **Mute** again.

#### **Putting a Call on Hold**

During a call, you can put it on hold by tapping Menu Key >

**Hold**. The **n** icon will appear on the screen.

TIPS: If you accept an incoming call while you're on another call, the first call automatically goes on hold. Just tap Menu Key > Swap calls to switch between the two callers.

#### **Turning the Speakerphone On/Off**

#### **Ending a Call**

Tap **End** to finish a call.

#### **Adjusting Your Call Settings**

From the Home Screen, you can open the call settings menu by going from **Menu Key > Settings > Call settings.** 

Fixed dialing numbers	Restrict outgoing calls to a fixed set of numbers. To do this you must know your SIM's PIN2 code.	
Voicemail service	Select a voicemail service provider.	
Voicemail settings	Specify a voicemail number.	
Speed dial	Set speed dialing keys and numbers.	
Set SMS Reject	Set the message that can be sent to the callers when you reject their calls.	

Call barring settings	Forbid certain types of calls.		
Call forwarding	Forward your incoming calls to a different number. And choose when to forward: Always forward; Forward when busy; Forward when unanswered, or Forward when unreachable.		
Additional settings	Caller ID	Choose whether people you call can see your number.	
	Call waiting	See new incoming calls while you're on another call.	
Accounts	Set up Internet calling (SIP) accounts.		
Use Internet calling	Choose when to use the Internet calling function.		

#### **Contacts**

You can add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, tap **Home Key** > . From there, you can tap the tabs on the top to quickly switch to dialer, call log, favorite contacts, or contact groups.

#### **Importing and Exporting Contacts**

You can import or export contacts from/to your SIM card or microSD card. This is especially useful when you need to transfer contacts between different devices.

#### Import/Export Contacts from/to the SIM Card

- Tap Menu Key > Import/Export from the Contacts Screen.
- 2. Choose to import or export contacts. Your phone will automatically display the contacts.
- Tap the contacts you want to import or export. Or, just tap to select all.
- 4. Tap 🙆.

# Import/Export Contacts from/to the microSD Card

- Tap Menu Key > Import/Export from the Contacts Screen.
- 2. Choose to import or export contacts.
  - For export, the phone will prompt you with the name of the vCard file. Tap OK to create the file in the microSD card
  - For import, you should have vCard files saved in the microSD card. If there's more than one vCard file, you need to select the vCard file and tap OK.

### **Creating a Contact**

- 1. Tap from the Contacts Screen.
- 2. Tap Contact type to choose where to save the contact.
- 3. Enter the contact name, phone numbers, and other information.
- 4. Tap to save the contact.

# **Adding a Contact to Favorites**

- 1. In the Contact Screen, tap and hold the contact you want to add to **Favorites**.
- 2. Tap Add to favorites from the pop-up menu.

TIPS: You can also tap a contact and then tap next to the contact's name to add it to Favorites.

#### **Searching for a Contact**

- 1. Tap at the bottom of the Contacts Screen.
- 2. Input the contact name you want to search for.

The contacts matched will be listed.

#### **Creating a New Group**

- Tap the **Groups** tab from the Contacts Screen.
   Tap the icon at the bottom of the screen.
   Enter the group name and tap .
   Tap the new group and tap to add group members.
- 5. Tick the check boxes next to the contacts you want. Then tap

To send messages to the group members, you can tap next to the group and select message recipients from the listed group members.

# **Entering Text**

When you enter a field that needs text or numbers, a keyboard automatically appears on the screen. Hold the input box and select **Input method** from the pop-up menu to change input method.

#### **Android Keyboard**

The Android Keyboard provides a layout similar to a desktop computer keyboard. Turn the phone sideways and the keyboard will change from portrait to landscape.

To use the landscape keyboard, just tick the **Auto-rotate screen** check box in **Settings > Display**. (The landscape QWERTY keyboard is not supported in all applications.)



 Tap the alphabetic keys to enter letters. Tap and hold the keys to enter associated accented letters or numbers. For example, to enter E, tap and hold and the available accented letters and number 3 appear. Then slide to choose È.

- Tap to use uppercase or lowercase. This key also changes to indicate the current case you are using: for lowercase, for uppercase, and when locked in uppercase.
- Tap to delete any text you have entered.

  Tap to select numbers and symbols. You can then tap to find more. Also, often used symbols are displayed on top of the keyboard. Flick left or right to find the one you need and tap to enter.
- Tap to enter a smiley face; hold the key and swipe to choose more emoticons.
- Tap to change input method or set up Android keyboard.
- Tap 1 to use Google's networked voice input.

#### **Swype Text Input**

Swype Text Input can speed up text input by replacing the letter tapping/typing motion of input with a tracing gesture where you move your finger from letter to letter without lifting the finger until you reach the end of the word.

You can also tap the onscreen keyboard to enter words.



- Tap the alphabetic keys to enter letters. Tap and hold a
  key to enter the number or symbol located on the top of
  the key. Keep holding the key brings up a series of
  characters available on that key, including associated
  accented letters, symbols or numbers.
  - For example, tap and hold to enter number 5. Keep holding to open a character and number list. You can select to enter **T**, **b**, **^**, or **5**.
- Tap ♠ to use uppercase or lowercase. This key also indicates the current case: ♠ for lowercase, ♠ for uppercase, and ♠ when locked in uppercase.
- Tap to change the text input language. Tap and hold this key to open a pop-up menu for language selection.

- Tap to select numbers and symbols. Tap to enter the alternate symbol on a key. Tap to go back to enter letters. Tap and hold to open a simple keyboard and you can enter numbers and certain symbols.
- Hold or tap to open an emoticon list. You can tap
   to find more emoticons.
- Tap 
   du to delete a character before the cursor. Tap and hold 
   du to delete an entire word.
- Tap to start a new line.
- Tap 

   to use voice input.
- Tap and hold to open the Swype settings.

#### To enter text via Swype:

Move your finger from letter to letter to trace a word without lifting the finger until you reach the end of the word.

The following example shows how to enter the word "here". Put your finger on the "h", and without lifting, glide it to the "e", and then to the "r", and then to the "e" again. When complete, lift your finger off the screen and the matched words are displayed.



#### Tips for using Swype Text Input

- To enter double letters, scribble slightly or make a loop on the letter. For example, to get the "II" in "hello", scribble (or make a loop) on the "I" key.
- Lift your finger at the end of the word. A space is added automatically when you "Swype" the next word.

#### **Selecting Touch Input Settings**

Choose the touch input settings by tapping Menu Key > Settings > Language & keyboard from Home Screen.

In the **Keyboard settings** section, you can choose the settings for Android keyboard and Swype.

#### Messaging

#### The Message Box

Instead of an inbox and outbox, your phone organizes all messages you sent and received into one box, where messages exchanged with the same number are grouped into one message thread in the Messages Screen. You can tap a thread to see the conversation you have had with someone.

Message threads are sorted in chronological order with the latest one on top.

#### Sending a Message

- Tap Home Key >
- 2. Tap 🚾.
- Enter the recipient's number or name. As you type, matching contacts will appear. Tap a suggested contact to add as a recipient.
- 4. Tap **Type to compose** and type your message.
  - Tap Menu Key to insert Quick Text, signature, smiley, or contact.
  - If you are sending an MMS, tap Menu Key to add a

subject, or attach pictures, videos, audio, or slideshows.

- You can also tap to add these to the message.
- 5. Tap **Send** to send your message.

**NOTE:** Add an attachment to a text message and it will be converted into an MMS automatically. Likewise if you remove all attachments and the subject from an MMS, it'll automatically become a text message.

#### **Changing Message Settings**

The phone's message settings are pre-configured for you to use immediately. To change them, tap **Menu Key > Settings** from the Messages Screen.

#### Storage settings:

- **Delete old messages**: Select to delete old messages when your storage limits are reached.
- Text message limit: Set the maximum number of text messages allowed in a single thread.
- Multimedia message limit: Set the maximum number of multimedia messages allowed in a single thread.

#### Text message (SMS) settings:

- **Delivery reports**: request a delivery report for every text message you send.
- Manage SIM card messages: manage messages stored

- on your SIM card.
- SMS validity: set the validity time limit for outgoing text messages.
- Service Center: Enables you to view and edit the service center number.

#### Multimedia message (MMS) settings:

- **Delivery reports**: request a delivery report for every MMS message you send.
- Read reports: request a read report for each MMS message you send.
- Auto-retrieve: automatically retrieve MMS messages.
- Roaming auto-retrieve: automatically retrieve MMS messages when you're roaming.
- MMS validity: set the validity time limit for outgoing multimedia messages.
- MMS creation mode: select MMS creation restrictions.
   An MMS created under restricted mode is more likely to be displayed properly on other devices than those created under free mode.

#### **Display settings**

- Font size: Set the size of the displayed text.
- **Dialog patterns**: Set the style for dialog display.

#### Notification settings:

• Notifications: Show message notifications in the status

bar.

- Select ringtone: Choose a ringtone for your incoming messages.
- Vibrate: Make your phone vibrate when a new message arrives.

#### Signature settings:

- Edit signature: Edit your signature, which can be added automatically to outgoing messages.
- Add signature: Add the signature to all outgoing messages.

**NOTE**: Tap **Menu Key > Restore default settings** to change all the message settings back to the original.

#### **Email**

Tap **Home Key** > Frail. You can enter the Email Screen to setup your Email account and exchange Emails.

#### Creating an Email Account

- When you open Email for the first time, enter your Email address and password. Then tap Next.
- 2. Select the type of your account and tap Next.
- 3. Edit the settings for incoming server and outgoing server. Then tap **Next** or **Next [Check]**.

Press **Next [Check]**, and your phone will connect to the Internet and verify the settings before proceeding to the next step. Please contact your mobile service provider and Email service provider for more help.

**NOTE:** Your phone knows the client settings for lots of Email service providers. If the Email you use is from those providers, the phone will automatically configure the incoming and outgoing settings after you enter your Email address and password.

 Set the Email checking frequency, download options, account name and other settings. Tap **Done** when you finish.

Your phone will show the inbox of the Email account and start to download Email messages.

TIPS: To add more Email accounts, open Email to get the Inbox screen. Then tap Menu Key > More > Accounts > Menu Key > Add account.

#### **Receiving Emails**

Press **Menu Key > Refresh** to download recent Emails. You can select **Load more messages** at the bottom of the Email list to download earlier messages.

#### Composing and sending an Email

After creating an Email account, you can compose and send Email messages.

- 1. Tap **Menu Key > Compose** from the Inbox Screen.
- Tap To field if needed, and enter the recipient's address. When you enter the address, matching contacts on the phone will be displayed. Separate each recipient with a comma.

**TIPS:** You can also tap **Menu Key > Add Cc/Bcc** to add more recipients.

- 3. Enter the subject and the content of your Email. If necessary, change the email priority.
  - Tap **Menu Key > Add attachment** to add files to the Email.
- 4. Tap Send.

#### Replying to or Forwarding an Email

- Open the Email you want to reply to or forward from Inbox Screen
- 2. Tap **Reply** or **Menu Key > Forward** to reply to/forward the Email.
  - You can also tap **Reply all** to reply to all recipients of the Email.
- 3. Enter the contents/recipients of your Email.
- 4. Tap Send.

#### **Deleting an Account**

- Open the Email application. If there is only one account, tap Menu Key > More > Accounts to get the Accounts list
- 2. Tap and hold the account you want to delete and select **Remove account** from the pop-up menu.
- Tap **OK** to confirm. All Email messages in the account will be deleted.

#### **Email Settings**

Tap the account you want to set from the Accounts Screen and tap **Menu Key > More > Account settings**. You can get the settings for the Email account. You can also tap **Menu Key > More > System settings** to set up storage, exchange and other settings.

### **Getting Connected to the Internet**

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease.

You can use default connection settings to connect to the web via your mobile network (GPRS/EDGE/3G), or Wi-Fi.

The GPRS/EDGE/3G connection can be enabled/disabled manually. Just select Settings > Wireless & networks > Mobile networks from the Home Screen and tick or clear the Data enabled check box.

# Adding a New GPRS/EDGE/3G Connection

To get connected via GPRS/EDGE/3G you need a data plan with your service provider. Also if the GPRS/EDGE/3G settings are not pre-configured on your phone, please contact your provider to get the necessary information.

- Tap Home Key > Settings > Wireless & networks > Mobile networks > Network Settings > Access Point Names.
- 2. Tap New APN.
- Tap each item to enter the information you get from your provider.
- 4. Tap Save to complete.

TIPS: To set the APN to default settings, tap Reset to

#### **Turning on Wi-Fi**

Wi-Fi provides wireless Internet access over distances of up to 300 feet (100 meters).

- Tap Home Key > Settings > Wireless & networks.
- 2. Tick the Wi-Fi box to turn it on.

#### Connecting to a Wi-Fi Network

- - The Wi-Fi access points, or "hotspots", that your phone has detected are displayed with their names and security settings.
- Tap an access point and then tap Connect. If security features are implemented, you'll need to enter a password before tapping Connect.

## **Checking the Wi-Fi Network Status**

You can check the Wi-Fi network by looking at the icon in the status bar.

Or tap the access point that the phone is currently connected to in **Wi-Fi settings**. You can then check the network status

#### Using the Phone as a Modem

You can access the Internet on your PC via your phone as a modem. Note the function may result in data charges from your mobile phone carrier. Please contact them for detail.

# **Enabling the Phone as a Modem**

#### TIPS:

- Make sure that USB storage is turned off before enabling the modem function. If the USB storage is already turned on, flick down the status bar and tap Turn off USB storage > Turn off USB storage.
- The PC accesses the Internet via the phone's mobile network. Therefore, set up the GPRS/EDGE/3G connection correctly before you try to use the phone as a modem.
- When you connect your phone to your PC with the provided USB cable for the first time, a window will pop up and prompt you to install the driver.
- 2. Double click the executable file (.exe) in the window and follow the prompt to finish the driver installation.
  - **NOTES:** If the window doesn't pop up automatically for some reason, please open the new CD-ROM drive on your PC manually and find the executable file to run it.
- 3. Tap on the phone Home Key > Menu Key > Settings >

Wireless & networks > Tethering & portable hotspot and tick the USB tethering check box. A new network connection will be created on your PC.

 Go to Control Panel > Network on your PC to enable the new network connection.

Now you can launch the Internet browser on your PC and start surfing.

#### **Disabling the Modem Function**

Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and clear the USB tethering check box.

You can also just pull out the USB cable.

#### Using the Phone as a Wi-Fi Hotspot

You can use the phone as a portable WLAN router, providing Wi-Fi connection for one or multiple PC or other devices. The function need data connection on a mobile network and may result in data charges.

#### TIPS:

- The PC accesses the Internet via the phone's mobile network. Therefore, set up the GPRS/EDGE/3G connection correctly before you try to use the phone as a Wi-Fi hotspot.
- When the portable Wi-Fi hotspot function is enabled, you cannot access the internet with any application on your

#### **Enabling the Wi-Fi Hotspot**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and tick the Portable Wi-Fi hotspot check box.
- 2. Tap Portable Wi-Fi hotspot settings > Configure Wi-Fi hotspot.
- Change the name of the hotspot and its security setting, if necessary.
  - The default hotspot is set as an open one. You can tap **Open** and choose **WPA2 PSK** to set up a password. The password must have at least 8 characters.
- 4. Tap **Save**. Now you can find the hotspot on other devices and connect to it.

#### **Disabling the Wi-Fi Hotspot**

Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and clear the Portable Wi-Fi hotspot check box.

#### **Browsing the Internet**

You can use your phone to get on the Internet via a GPRS, EDGE, 3G, or Wi-Fi connection.

Tap Home Key > = > Browser.

There are different ways to open web pages:

Tap the address bar to enter the website you want to browse. Then tap  ${\bf Go}$ .

Tap beside the address bar or tap **Menu Key > More > Bookmarks**. Select a bookmark to open.

Tap Bookmarks. Choose an item from the Most visited tab or History tab.

#### **Browsing Options**

Press **Menu Key** to access the following options when browsing web pages.

- Open a **New window** for web browsing.
- Exit the Browser application.
- · Add the page to Bookmarks.
- Switch browsing Windows.
- Refresh the current web page, or Stop loading the page.
- Tap More to forward to the next web page, access bookmarks, search for and select text, share page URL,

check page info or download history, or configure browser settings.

Tap a URL link in a web page to open, bookmark, save, share the link, or to copy the link URL.

#### **Using Bookmarks**

To bookmark a web page, open it and tap or Menu Key > More > Bookmarks. Then tap Add or Add bookmark. Give the bookmark a name and tap OK.

**TIPS:** You can press **Menu Key > List view/Thumbnail view** to change how you view bookmarks on your phone screen.

#### **Editing a Bookmark**

- 1. Open a Browser window.
- 2. Tap or Menu Key > More > Bookmarks.
- 3. Select an item you want to edit and hold on it until the shortcut menu pops up.
- 4. Select Edit bookmark.
- 5. Edit the name or location, and then tap **OK** to save it.

#### **Deleting a Bookmark**

- 1. Open a Browser window.
- 2. Tap or Menu Key > More > Bookmarks.
- 3. Select an item you want to delete and hold on it until the

shortcut menu pops up.

4. Select **Delete bookmark** and tap **OK** to confirm.

#### **Changing Browser Settings**

Tap **Menu Key > More > Settings** from a browser window to change browser settings.

# Bluetooth<sup>®</sup>

Bluetooth<sup>®</sup> is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters. The Bluetooth devices must be paired before the communication is performed.

- Tap Home Key > Settings > Wireless & networks and tap the check box by Bluetooth to turn on Bluetooth
  - When Bluetooth is on, the  $^{3}$  icon will appear in the status har
- 2. Tap **Bluetooth settings > Scan for devices**. Your phone will show all visible Bluetooth devices in range.
- 3. Tap the device you want to pair with and, if required, enter your PIN and tap **OK**.

If a PIN is required, the same PIN should be entered on the other device. Refer to the document for the other Bluetooth device for information on pairing mode and PIN

Tick the **Discoverable** check box if the other device tries to pair with your phone.

# **Making the Most of Multimedia**

# **Taking Pictures with Your Camera**

Tap or press the lower end of **Volume Key** to take a shot. To view it, just tap the picture in the right corner of the screen. Or select **Menu Key > Gallery** to view all your pictures.

#### **Adjusting Camera Settings**

From the Camera Screen tap (1) to set up focus mode, exposure, picture size/quality, color effect, ISO, anti-banding, saturation, contrast, sharpness, and restore default camera settings.

Tap or to choose whether to save photo's geographic location.

Tap to change white balance.

Tap 1x to zoom in or out.

#### TIPS:

- To change quickly from camera to camcorder or vice versa, use the switch
- Use the bar to adjust the brightness.

#### **Shooting Video with Your Camcorder**

#### **Adjusting Your Video Settings**

From the Camcorder Screen, tap to adjust color effect, video quality, video/audio encoder, video duration, and restore default camera settings.

Tap to change white balance setting.

Tap to change video quality, video/audio encoder, and video duration together, including **High**, **Low**, **MMS**, **YouTube**, and **custom** mode.

#### **Listening to Your FM Radio**

With the FM Radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset that comes with your phone works as an antenna, so always connect the headset when using the radio. When you receive an incoming call while listening to the radio, the radio will be turned off.

To tune in, plug your headset into your phone. Tap Home

Key > FM Radio. This icon will pop up in the

Tap **Menu Key > Auto Search** or and to scan for available FM channels. If you need to fine tune the radio's reception, tap change the frequency by +/-0.1

Once you get the best reception of a channel, tap "+" to save the channel.

- Press Volume Keys to adjust the volume.
- Tap Menu Key > Sleep to set the FM radio sleep timer.
- Tap to switch off the radio.

#### **Playing Your Music**

You can play digital audio files from your phone's memory card in  ${\bf Music}.$ 

- 1. Tap **Home Key** > To open the Music Screen.
- 2. Select **Artists/Albums/Songs/Playlists** to find the songs you want to play.
- 3. Tap an item from the list to start playing.
- 4. Adjust the volume with Volume Keys.



#### **Creating Playlists**

Playlists help you organize your music files:

- Select a music file in **Music** you want to add to a new playlist.
- 2. Tap and hold on the file until a shortcut menu pops up.
- 3. Tap Add to playlist.
- 4. Tap **New**.
- 5. Type the playlist name and tap Save.

#### **Managing Playlists**

1. From the Music Screen tap Playlists to see them all.

- 2. Hold on the playlist you want to play or edit until a shortcut menu pops up.
- 3. Tap Play, Delete or Rename.

#### Adding a Song to a Playlist

- 1. Open **Music** and find the song you need under **Artists**, **Albums**, **Songs**, or **Playlists**.
- 2. Hold on the song until a shortcut menu pops up.
- 3. Select Add to playlist.
- 4. Select a playlist.

#### Setting a Song as Ringtone

- 1. Find the music file under **Artists**, **Albums**, **Songs**, or **Playlists**.
- 2. Hold on the song until a shortcut menu pops up.
- 3. Select Use as phone ringtone.

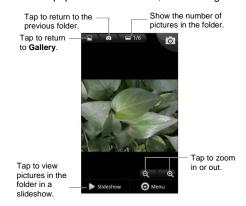
#### **Playing Your Videos**

To play a video file, tap **Home Key** > **Videos**. This will open the Videos Screen and show the video files saved in your memory card. Tap a video file to start playing.

#### **Opening Your Gallery**

**Gallery** helps you view pictures and play videos. You can also do some basic editing of your pictures – such as setting

them as wallpaper or contact icons, and sharing with friends.



#### **Making Memorable Memos**

**Sound Recorder** enables you to record your voice memos. You need a microSD card to use it.

- 1. Tap Home Key > = > Sound Recorder.
- Tap to start recording.
   Tap to stop recording.

4. Tap to play back the voice recording.

You can tap to delete the recording. Otherwise, it is

automatically saved.

TIPS: You can find your recordings in the Recording list tab in Sound Recorder or by tapping Home Key > Housic > Playlists > My recordings.

# Using Your Google™ Applications

Signing in to your Google Account lets you synchronize Gmail, Calendar, and Contacts between your phone and the web. And if you don't have an account, you can easily create one.

- Tap a Google application that need a Google account, such as Market and tap Yes.
- 2. Read the instructions and select Next.
- If you've got a Google account, tap Sign in. Enter your user name and password. Then tap Sign in. (Or tap Create if you don't have a Google account.)
- 4. Set the backup option, and tap **Next > Finish setup**.

#### **Gmail**

Gmail is a web-based email service that's configured when you sign in to your Google account. Depending on your synchronization settings, the Gmail on your phone can be automatically synchronized with your Gmail account on the web.

#### This is how you create and send a Gmail:

- 1. Open **Gmail** by tapping **Home Key** >  $\frac{1}{1}$  > **Gmail**.
- 2. Press Menu Key > Compose.
- 3. Enter the email address of the person you're contacting in the 'To' field. If you're sending the email to several people,

separate the email addresses with commas. You can add as many recipients as you want.

- 4. Enter the email subject, and then write your email.
- 5. Tap Menu Key > Send.

#### **Using Google Calendar**

Tap Home Key > Calendar to use Google Calendar, Google's time management application. You can use the calendar to schedule appointments, including meetings and other events. Your appointments will be displayed on the screen as are scheduled. You can also synchronize appointments to your Google account, which enables you to manage your schedule online on your PC.

#### **Using Google Talk**

Google Talk is Google's instant messaging program, which enables you to communicate with other people who also use it.

#### **Opening Google Talk**

Tap Home Key > = > Talk.

#### Adding a New Friend

You can only add people who have a Google Account.

1. In the Friends list, press Menu Key > Add friend.

Enter the Google account of the friend you want to add.
 Your friend will receive an invitation from Google. Press
 Menu Key > More > Invites to see pending invitation.

#### **Changing Your Online Status**

- 1. Tap the Talk status bar above the Friends list.
- Tap to change status and then enter your status message in the text box.

#### Starting a Chat

- 1. Tap a friend in the Friends list.
- 2. Chat with your friend by entering text in the message box.
- 3. Tap Send.

#### **Places**

Google Places helps you find all kinds of businesses near you or a certain address.

- Tap Home Key > Places. Wait while you are being located. You can also tap the address bar to enter a specific address manually.
- 3. Select a business category and the information of that type of business near you will be displayed.

You can also use the  $\ ^{\bigcirc}$  on the top to find the business you need.

NOTES: Tap Menu Key > Add a search to add new business categories.

4. Tap a result you are interested in and check out the details and reviews about that place. You can also see the place on Google Maps, find out how to get there, or give that business a call.

#### Latitude

Google's Latitude service is a social tool for sharing your location information with selected friends.

Tap **Home Key** > = > Latitude to enable Latitude service.

Each time you launch Maps application, your location will be determined using GPS or the phone network, and your Latitude status will be updated. You can tap **Menu Key >** 

**More > Latitude** in Maps or **Home Key >**  $\stackrel{\longleftarrow}{\longrightarrow}$  **> Latitude** to see your status as well as that of your selected friends.

In Latitude, tap **Menu Key** to refresh friends status, see them on Maps, add new friends, show/hide stale friends, or change location reporting settings.

You can also turn off Latitude service by tapping **Sign out of** Latitude in location reporting settings.

# **Sorting out Your Phone Settings**

# **Setting Time and Date**

- 1. Tap Home Key > Menu Key > Settings > Date & time.
- 2. Clear the **Automatic** check box if you want to set the time and date by yourself.
- 3. Set date, time, time zone, and date/time format.

## **Changing Display Settings**

By tapping **Home Key > Menu Key > Settings > Display**, you can adjust the display settings as you like:

- Brightness: Adjust brightness of the screen.
- Auto-rotate screen: Rotate the screen display as you rotate the phone.
- Animation: Choose window animation.
- Screen timeout: Set the delay for the screen to automatically turn off.

#### **Sound Settings**

By tapping **Home Key > Menu Key > Settings > Sound**, you can adjust the sound settings, such as ringtones and alerts.

• Silent mode: tick the check box to mute all sounds

- except media and alarms.
- Silence Ringer When Face Down: once you enable this function, you can mute the incoming call ringtone by flipping the phone over.
- Vibrate: select the condition for vibration.
- Volume: tap to adjust volume levels for ringtone, media, alarm, and notification.
- Phone ringtone: select the default ringtone for incoming calls.
- Notification ringtone: select the default ringtone for notifications
- Audible touch tones: tick the check box and the phone will play tones when you tap the dial pad.
- Audible selection: tick the check box and the phone will play a sound when you touch the screen to make a selection.
- Screen lock sounds: tick the check box and the phone will play a sound when you lock or unlock the screen.
- Haptic feedback: tick the check box and the phone will vibrate when you press soft keys or on certain user interface interactions.

To quickly switch to silent mode, press Volume Key.

## **Language Settings**

You can change the language of your phone system in two simple steps.

- 2. Select a language from the list given.

## **Mobile Network Services**

## **Getting Data Services while Abroad**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- 2. Tick the **Data roaming** box.

IMPORTANT: Data roaming may incur significant roaming charges.

#### **Disabling Data Services**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- 2. Clear the Data enabled check box.

#### **Enabling Always-on Data Services**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- 2. Tick the **Enable always-on mobile data** box to allow applications to update data automatically.

IMPORTANT: When you enable this option, more data traffic will be generated for automatic updates of applications data. And your phone will consume more power.

#### **Switching Network Modes**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Network Settings > Network Mode
- Select one of the following: GSM/WCDMA auto, WCDMA only, or GSM only.

#### **Switching Networks**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile Networks > Network Settings > Network operators. The phone automatically searches for all available networks.
- 2. Tap a network to register manually, or tap **Select** automatically.

#### **Setting Access Point Names**

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact your service provider to find out more.

1. Tap Home Key > Menu Key > Settings > Wireless &

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Network Settings > Access Point Names.
- 2. Tap New APN.
- 3. Set the necessary parameters. (See how to add a GPRS/EDGE/3G connection in *Getting Connected to the Internet* in this guide.)
- 4. Tap **Save**.

## **Security Settings**

Here's how to protect your phone and SIM from unauthorized

# Protecting Your Phone with a Screen Unlock Pattern

Creating Your Screen Unlock Pattern

- 2. Read the instructions and tap Next.
- 3. Watch the example pattern and tap Next.

- 4. With a finger, draw your own pattern and tap Continue.
- 5. Draw the pattern again and tap **Confirm**.
- 6. Press Power Key to lock the screen.

**TIPS:** Clear the **Use visible pattern** box if you want to hide the pattern as you draw it on the screen.

#### Unlocking the Screen with Your Pattern

- 1. Press Power Key to wake up the screen.
- 2. Draw the pattern you set to unlock the screen.

If you make a mistake, your phone will ask you to try again.

#### Cannot recall your screen unlock pattern?

You have up to five attempts to unlock your phone. If you still cannot recall the screen unlock pattern, you can tap **Forgot pattern?** and enter your Google account user name and password to reset the screen unlock pattern.

IMPORTANT: You must sign in or create a Google account on your phone before using the above method to reset the pattern.

# Protecting Your Phone with a PIN or Password

# Creating a PIN or Password

- 2. Tap PIN or Password.

- 3. Enter the numeric PIN or any password you like, and tap Continue.
- 4. Enter it again and tap **OK** to confirm.

#### Unlocking the Screen with Your PIN or Password

- Press Power Key to wake up the phone.
   Press and hold at the center of the screen.
- 3. Enter the PIN or password you set.
- 4. Tap **OK**.

#### **Disabling Screen Unlock Security**

If you have created an unlock pattern, PIN or password, you can disable it.

- 1. Tap Home Key > = > Settings > Location & security > Change screen lock.
- 2. Draw the screen unlock pattern or enter your PIN/ password you have created.
- 3. Tap None.

#### Protecting Your SIM with a PIN

Every SIM card comes with a PIN. The initial PIN is provided by your mobile phone carrier. It's best to lock your SIM as soon as you can.

1. Tap Home Key > == > Settings > Location & security > Set up SIM card lock.

- 2. Tick the Lock SIM card check box.
- 3. Enter the PIN you've been given and tap **OK**.

#### **Changing Your SIM PIN**

You can change the PIN you've been given to one easier for you to remember and  $\underline{har}$ der for others to guess.

- 2. Make sure you already tick the Lock SIM card check box.
- 3. Tap Change SIM PIN.
- 4. Enter the old PIN and tap OK.
- 5. Enter your new PIN and tap OK.
- 6. Enter the new PIN again and tap **OK**.

#### Restoring a Locked SIM Card

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the SIM card.

#### **Setting up Credential Storage**

This lets you select applications to access secure certificates and other credentials.

#### **Enabling Secure Credentials**

1. Tap Home Key > = > Settings > Location & security.

- Tap Set password and create a password for the credential storage.
- 3. Tick the Use secure credentials box.

**TIPS:** You can also install encrypted certificates from your microSD card by tapping **Install from SD card**.

#### **Deleting Secure Credentials**

- 1. Tap Home Key > = > Settings > Location & security.
- 2. Tap Clear storage to clear credentials.

# **Managing Your Device Memory**

Tap Home Key > = > Settings > Storage.

You can view the space information of the microSD card as well as the phone storage.

- Unmount SD card: You can unmount the card to safely remove it without switching the phone off.
- Erase SD card: Erase all data on the memory card.

#### **Privacy: Reset to Factory Settings**

Tap Home Key > = > Settings > Privacy > Factory data reset > Reset phone > Erase everything.

WARNING: All your personal information and downloaded applications on your phone will be erased after the resetting.

## **Managing Applications**

Tap Home Key > = > Settings > Applications.

- Manage applications: Manage or remove installed applications.
- Running services: Check currently running services and stop them if needed.
- Storage use: View storage used by applications.
- Battery use: See what has been using the battery.
- **Development**: Set options for application development.

Tick the **Unknown sources** check box if you want to installed applications from sources other than the Android Market. Note that you may risk your phone and personal data by installing such applications.

## **Installing an Application**

You can also install a non-Marketing application if you have allowed the installation of it. Make sure that you select an application developed for your device and processor type before installing it.

1. Copy the application file to the microSD memory card and

- install the card on your phone.
- 3. Tap the file to start installation.
- 4. Read the installation instructions that come with the application and follow it to complete the setup.

# **Managing Other Settings**

#### **Search Settings**

You can manage search settings and search history by opening the **Google Search** application and tapping **Menu Key > Search settings**.

- Google search: Adjust Google search settings.
- · Searchable items: Adjust searching

You can also clear shortcuts to recently chosen search suggestions.

#### **Voice Interaction**

You can set the text-to-speech and voice recognition options by tapping **Home Key** > Settings > Voice input & output.

**NOTE:** You need to download voice data in order to use the text-to-speech function. Just tap **Install voice data** in **Text-to-speech settings**.

# **Accessibility**

Configure accessibility options for accessibility-related applications.

# **Other Applications**

## **Alarm**

- 1. Tap Home Key > == > Alarm.
- 2. Tap the default alarm to configure it. Or, to create a new alarm, tap
- 3. Tick the Turn on alarm box and set up Name, Time, Repeat, Vibrate, Ringtone, and more.

 $\mbox{TIPS:}$  You can also tap  $\mbox{Menu}$  Key in the Alarm Screen to set up and use the phone as a bed clock.

# **Note Pad**

Note pad is for your memos. Tap to add a new note. Tap Menu Key to delete existing notes or to export the notes to a txt file in the microSD memory card. Hold an existing note to edit, delete, share, or to change its title.

#### Calculator

**TIPS:** flick right and left to switch between basic and advanced panels.

#### **SIM Toolkit**

**SIM Toolkit** will only appear on the screen if your SIM provides this function. To use SIM services, insert your SIM in the phone first.

Tap Home Key > = > SIM Toolkit.

# Task Manager

Tap **Home Key** > = and select **Task Manager** to view or stop applications.

Tap a task in the **Tasks** tab to switch to its screen, abort it, or see its detail. Tap **Resources** to view real-time allocation of system resources.

# Stopwatch

- 1. Tap Home Key > = > Stopwatch.
- 2. Tap **Start** to start timing, **Pause** to pause timing, and **Resume** to continue.
- 3. Reset will take the stopwatch back to 00:00.0.

#### **Software Update**

Tap **Home Key** > **Software update** to check software status, check for available updates, or set up update options.

# **Specifications**

_ •		
Dimensions		Approx. 114.3mm*61.6mm*11.5mm
Weight		Approx. 120g (with battery)
Bearer		GSM/WCDMA support
Main display dimension, resolution		3.5 inches 320*480
Camera		2M CMOS
Removable memory card		Support microSD card, max. capacity 32GB
Battery	Capacity	1400mAh
	Standby time	Approx. 250 hours (subject to network status)
	Voice talk time	Approx. 240 min (subject to network status)

# **Declaration of RoHS Compliance**

To minimize the environmental impacts and take more responsibilities to the earth we live on, this document shall serve as a formal declaration that the ZTE V788 manufactured by ZTE CORPORATION is in compliance with the Directive 2002/95/EC of the European Parliament - RoHS (Restriction of Hazardous Substances) with respect to the following substances:

- 1. Lead (Pb)
- 2. Mercury (Hg)
- 3. Cadmium (Cd)
- 4. Hexavalent Chromium (Cr (VI))
- 5. Polybrominated biphenyls (PBBs)
- 6. Polybrominated diphenyl ethers (PBDEs)

The ZTE V788 manufactured by ZTE CORPORATION, meets the requirements of EU 2002/95/EC.

# **Disposal of Your Old Appliance**



- When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC.
- All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

For this product's recycling information based on WEEE directive, please send an e-mail to weee@zte.com.cn