

Gsmart



G1305

**GIGABYTE** Communications Inc. Manufactured in Taiwan

## Copyright

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## Safety Information

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This section contains important information on safe and efficient operation. Please read this information before using the device.

- Use only the batteries and power adapter provided by the manufacturer. Use of unauthorized accessories may void your warranty.
- Do not remove the battery while the phone is charging.
- Avoid using the phone near electromagnetic sources such as TVs, radios, and microwave ovens.
- Unplug the power adapter from the wall outlet during lightning storms to avoid electric shock or fire.
- Do not expose the phone or the battery to direct sunlight.
- Do not store your phone in temperatures higher than 60°C or 140°F.
- Do not use harsh chemicals or detergents to clean your phone.
- Do not handle the phone with wet hands while it is being charged. This may cause an electric shock or serious damage to the phone.

### SAFETY PRECAUTIONS FOR BATTERY USE

- Use only approved battery.
- Keep the battery dry and away from any liquid since this may cause a short circuit.
- Keep the battery away from metal objects since this may cause a short circuit.
- Do not use damaged or deformed batteries.
- If the battery emits a foul odor, discontinue use.
- Keep the battery away from babies and small children.
- If the battery leaks:
  - Do not allow the leaking fluid to come in contact with your skin, eyes or clothing. If already in contact, rinse with clean water immediately and seek medical advice.
- Keep the battery away from fire since this may cause the battery to explode.
- Do not attempt to open or service the battery yourself.
- Do not dispose battery in fire or water.
- Recycle or dispose used batteries according to the local regulations.

### ROAD AND ENVIRONMENTAL SAFETY

- Turn off the phone in areas with a potentially explosive atmosphere or where flammable objects exist such as gas stations, fuel depots, and chemical plants among others. Sparks from these areas could cause explosion or fire and result in injury or even death.
- Do not use hand-held phones while driving a vehicle. Use hands-free devices as an alternative.

### SAFETY IN AIRCRAFT

**Do not use the phone on board an aircraft.** The phone's network signals may cause interference to the navigation system. As a safety measurement, it is against the law in most countries to use the phone on board

an aircraft.

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The prediction engine of the input method is TouchPal, provided by COOTek.

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**SAR Information**

THIS MOBILE DEVICE MEETS GUIDELINES FOR EXPOSURE TO RADIO WAVES. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2 W/kg averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 1.16 W/kg. Use of device accessories and enhancements may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information can be found on the Cellular Telecommunications Industry Association (CTIA) website at [www.wow-com.com](http://www.wow-com.com).

**FCC Notice**

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). 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. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.



### **WEEE Notice**

The WEEE logo on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserve natural resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure safety of human health and environment. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local city center, household waste disposal service, shop from where you purchased the equipment, or manufacturer of the equipment.

### **RoHS Compliance**

This product is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

### **European Union Regulatory Conformance**

The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0–300 GHz). This equipment meets the following conformance standards: EN 300 328, EN 301489-1, EN 301489-7, EN 301489-17, EN 301 511, EN 301 908-1/2EN 50332-1, EN 62209-1, EN 50332-1/-2, EN 300440, EN 301489-24. Changes or modifications to this product not authorized by the manufacturer could void the EMC compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices. We, hereby, declare that this cellular, Wi-Fi, & Bluetooth radio is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

### **Intellectual Property Right Information**

Right to all technologies and products that comprise this device are the property of their respective owners: This product has an Android platform based on Linux, which can be expanded by a variety of Java-Script-based application SW. Google, the Google logo, Android, the Android logo, Gmail, and YouTube are trademarks of Google Inc. Bluetooth and the Bluetooth logo are trademarks owned by Bluetooth SIG, Inc. Wi-Fi, the Wi-Fi CERTIFIED log, and the Wi-Fi logo are registered trademarks of the Wireless Fidelity Alliance. Java, JME and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. microSD is a trademark of SD Card Association. The prediction engine of the input method is TouchPal, provided by COOTEK.

## General Information

This section contains important information on safe and efficient operation. Please read this information before using the device. Ignorance of the following notices may lead to violations of the law.

- Before using the device, please make sure you have fully charged the battery.
- Do NOT remove the battery from the device during charging.
- Before inserting SIM card into the device, make sure that the device is switched off.
- Do NOT attempt to dissemble the device on your own. This should be done by an authorized person.
- Use the device in accordance to instructions when in public facilities.
- In some countries, it is a violation against the law to record phone conversations. Always ask permission of the other party when you are going to record a conversation.
- To protect your ears, turn down the volume before you use stereo headsets or other audio devices.
- To avoid damaging the touch screen and the device, do NOT apply excessive pressure on them, and remove the device from your pants' pocket before you sit down. It is also recommended that you only use the stylus or your finger to interact with the touch screen. It is not covered by the warranty that you crack the touch screen because of the improper usage.
- When you use the device for a long time, such as talking on the phone, browsing online, or charging the battery, the device may become warm. In most cases, this condition is normal.
- Refer servicing to the provider, or an authorized technician under the following conditions: 1. The device has been damaged. 2. When you follow the instructions to use your device, it does not operate normally. 3. The device has been exposed to water. 4. Liquid has been spilled or an object has fallen onto the device.
- Do Not push unauthorized objects into slots and openings in your device.
- The device should be placed away from heat sources such as stoves, radiators, heat registers, or other products that produce heat.
- Condensation may form on or within your device, when you move your device between environments with very different temperature and/or humidity ranges. To avoid damaging your device, make the moisture to evaporate before you use the device.
- To avoid damaging your device, do Not put your device on an unstable table, stand, bracket, or other places.
- Before you clean your device, unplug it, please. Use a damp cloth for cleaning, but do Not use water, liquid cleaners, or aerosol cleaners to clean the touch screen.



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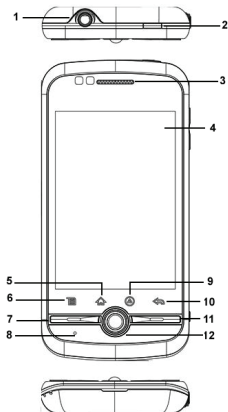
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# 1 Getting Started

## 1. Getting Started

### 1.1 Your Phone

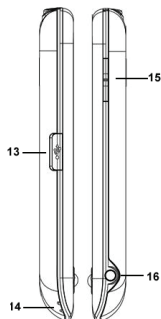
This section introduces you to the hardware of the device.



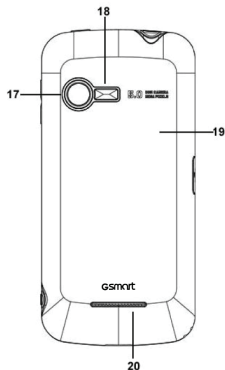
|    |                     |                                                                                                                                     |
|----|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|    |                     | press to temporarily turn the screen on or off.                                                                                     |
| 3  | <b>Earpiece</b>     | The source of music and voice.                                                                                                      |
| 4  | <b>Touch screen</b> | Display screen.                                                                                                                     |
| 5  | <b>Home</b>         | <ul style="list-style-type: none"> <li>• Go back to Home Screen.</li> <li>• Press and hold to bring up recent activities</li> </ul> |
| 6  | <b>Menu</b>         | <ul style="list-style-type: none"> <li>• Press to unlock the phone.</li> <li>• Press to view menu options.</li> </ul>               |
| 7  | <b>Talk Key</b>     | <ul style="list-style-type: none"> <li>• Activate the Dialer.</li> <li>• Make or answer a call.</li> </ul>                          |
| 8  | <b>MIC</b>          | Sound Receiver.                                                                                                                     |
| 9  | <b>Browser</b>      | Connect to the website.                                                                                                             |
| 10 | <b>Return</b>       | Return to the previous page.                                                                                                        |
| 11 | <b>End Key</b>      | End or reject a call.                                                                                                               |
| 12 | <b>Trackball</b>    | Move to select an option.                                                                                                           |

| No. | Items                | Functions                                                                                                                                             |
|-----|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | <b>Earphone jack</b> | Use a headset for hands-free conversation or listening to music.                                                                                      |
| 2   | <b>Power</b>         | <ul style="list-style-type: none"> <li>• Press and hold for several seconds to turn the phone on or off.</li> <li>• To save battery, quick</li> </ul> |

# 1 Getting Started



| No. | Items          | Functions                                                                                                                                                                     |
|-----|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 13  | Micro USB port | <ul style="list-style-type: none"> <li>Connect USB cable to PC as a modem / USB mass storage.</li> <li>Connect USB cable and the AC adapter to charge the battery.</li> </ul> |
| 14  | Strap hole     | It is for hanging cell phone strap.                                                                                                                                           |
| 15  | Volume         | Press upwards or downwards to increase or decrease the volume. Slide down the key fully to enter vibrate mode.                                                                |
| 16  | Shutter        | <ul style="list-style-type: none"> <li>Press and hold the shutter to activate camera.</li> <li>In Camera mode, press to take a photo or video.</li> </ul>                     |



| No. | Items               | Functions                                                                                |
|-----|---------------------|------------------------------------------------------------------------------------------|
| 17  | 5 Megapixels Camera | The camera on the back of the device supports 5-mega-pixel photo and high-quality video. |
| 18  | Flash LED           | Help photo shooting.                                                                     |
| 19  | Back cover          | You need to open the cover to install or uninstall the battery, SIM card, and SD card.   |
| 20  | Speaker             | The source of music and voice.                                                           |

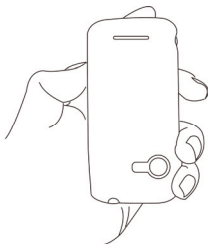
**NOTE:** The battery can also be charged while connecting to a computer.

## 1 Getting Started

### 1.2 Installing or uninstalling the SIM Card, Battery, and Memory Card

#### To remove the back cover

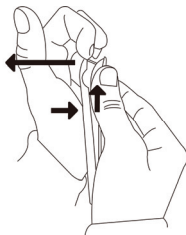
1. Please turn over your phone with the back cover facing up.



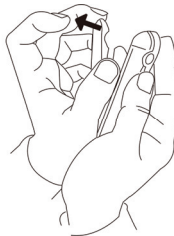
2. Please move your middle fingertip into the slot located at the bottom of the back cover.



3. Stay your palm close to the back cover.



4. Then pull the back cover with your middle fingertip to remove it.



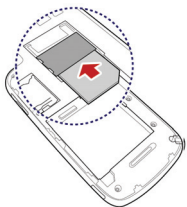
#### SIM card

The SIM card contains your phone number, memory storage, and network service details.

#### To install the SIM card

Insert the SIM card. Make sure the gold contacts are facing down and the cut-off corner is facing towards the battery slot.

## 1 Getting Started



### To remove the SIM card

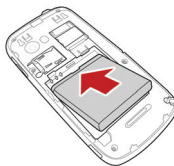
1. Remove battery.
2. Use your finger to slide the SIM card from the card slot.

### Battery

Your phone comes with a rechargeable Li-Ion battery. Battery life varies depending on the network, used applications, and the type of connections attached to your phone.

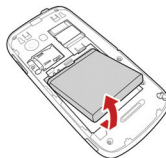
### To install the battery

Insert the battery. Make sure the contacts of the battery are aligned with the connectors on the battery slot.



### To remove the battery

Use your fingertip to lift the battery, and then, remove it.



### To replace the back cover

Secure the hooks on the back cover with designated holes on the phone and close the back cover.

**NOTE:** To ensure battery performance and avoid the risk of fire:

- Use only original batteries designated for the phone.
- Do not store the battery in temperatures below -10°C or higher than 45°C.



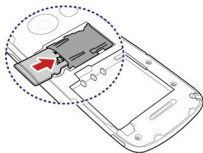
# 1 Getting Started

## Memory card

You will need a microSD® card to store photos, music, videos, and other data.

### To install the memory card

1. Insert the memory card with the gold contacts facing down.
2. Push the memory card until it clicks into place.



### To remove the memory card

1. For safety removal, tap Application Drawer, and then, go to Settings > SD card, phone storage > Unmount SD card.
2. Push the memory card down to eject it from the slot.

## 1.3 Charging the Battery

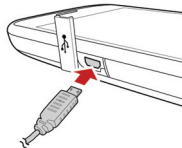
To fully charge the battery, charge it for 2 hours.

1. Open the Micro USB port cover.
2. Plug the battery charger.
3. Plug the AC adapter to an outlet to start charging.

### NOTE:

- The battery can also be charged when you connect your phone to the computer.

- To ensure safety, do not remove the battery from the phone while the AC adapter is connected or while it is being charged.



## 1.4 Using Headset

For hands-free conversation or listening to music, plug a headset to headset jack.

### NOTE:

- When using a headset, your ability to hear outside sounds may be limited. Do not use headset if it will endanger you.
- Do not set the volume to its maximum with a headset as it may damage your hearing.

## 1.5 Turning the Phone On or Off

After installing the SIM card and charging the battery, you are now ready to turn on your phone.

### To turn on your phone

Press and hold the power button until the phone vibrates.

### To turn off your phone

1. Press and hold the power button for several seconds.
2. A pop-up window appears, and then, tap Power

# 1 Getting Started

off.

3. Select OK to confirm.

**NOTE: If your phone is locked, please tap Menu to un-lock it. Then you can turn off your phone.**

## To set your phone to Sleep mode

To set your phone to sleep mode, press the power button briefly. It will turn the display off. To turn the display on, press the power button briefly again.

## 1.6 Initial Settings

When you turn on your phone at the first time or you reset your phone, you need to follow the step below:

1. Tap the Android Robot icon to begin. In this step, you can tap Emergency dial to make an emergency call, or tap Change language to change the default language.
2. Tap Begin to learn how to use your phone, or tap Skip to skip this step.
3. In the screen of Google Account Settings, you can tap Create to create an account, tap Sign in to sign in with the Google account, or tap Skip to set up an account later.
4. In the screen of Use Google location, you can allow or disallow Google's location service to collect anonymous location data. You can also allow or disallow Google to use location for improved search results and other services. Then tap Next to set up date and time.
5. Finally, tap Next to finish the whole initial settings.

## 1.7 Adjusting the Volume

### To adjust ringer volume

1. Tap Application Drawer > Settings > Sound & display > Ringer volume.

2. Slide the volume bar to adjust the volume. Do either of the following:

- a. Drag the slider towards the left to decrease the volume, or drag the slider towards the right to increase the volume.
- b. Drag the slider towards the left until it reaches the end to switch to the silent mode. You can also tap Application Drawer > Settings > Sound & display > Silent mode to set the phone to the silent mode.

**NOTE: When the phone is set to the silent mode, all sounds are turned off except media and alarm.**

3. Tap OK to save your settings.

### To adjust media volume

1. Tap Application Drawer > Settings > Sound & display > Media volume.
2. Adjust the slider of the volume, and then, tap OK to confirm.

## 1.8 Contacts

"Contacts" is your phonebook that lets you store names, phone numbers, e-mail addresses and other information. Contacts are stored in the phone memory.

### Adding a Contact

1. Tap Application Drawer > Contacts.
2. Tap Menu > New contact, and then, the new contact window appears.
3. Tap each field to enter the contact information with the on-screen keyboard.

#### NOTE:

- To add picture, tap Picture field, and then, select a picture file.
  - To assign a ring tone, tap Ringtone, and then, select a ringtone from the list.
4. Tap Done to save.

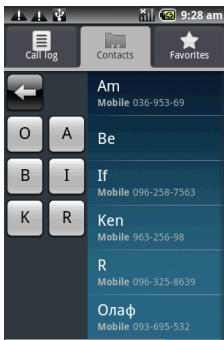
# 1 Getting Started

## Searching for Contacts

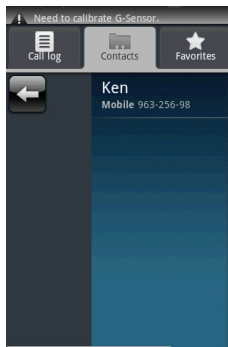
On Contacts tab, do any of the following to easily search for contacts:

- Tap Menu > Search.
- Type the first few letters of the contact to search. The list is filtered as you type.
- Tap an alphabetical index to view contacts that start with the letter. For example, to view names that start with "K", tap "K" and the list of contacts will be displayed.
- To filter the contacts list by categories, tap Menu > Display group, and then, select one of the following options: All contacts, Contacts with phone numbers, or My contacts.

On Contacts tab, you can also tap an alphabetical index to view contacts that start with the letter.



For example, to view names that start with "K", tap "K" and the list of contacts will be displayed.



Tap  to return to Contacts list.

## Importing Contacts

### Copy SIM contacts to the phone.

1. Tap Application Drawer > Contacts.
2. On Contacts tab, tap Menu > Import contacts to copy SIM contacts to the phone.
3. Select the contacts you want, or tap Menu > Import all to import all contacts to the phone.

## Favorite Contacts

You can add the most frequently called contacts to the favorite contact list which helps you to access the contacts quickly and easily.

### Add to Favorites

1. Tap Application Drawer > Contacts.
2. On Contacts tab, tap and hold the desired

## 1 Getting Started

contact.

3. The contact submenu appears, and then, tap Add to favorites.
4. When you tap the contact, you will find a golden star appears next to the contact name. It means the contact is now in the favorites list.

### Remove from Favorites

1. Tap Application Drawer > Contacts.
2. Tap Favorites tab, the favorites list is displayed.
3. Tap and hold the desired contact to display the submenu.
4. Tap Remove from favorites. The contact will be removed from the favorites list.

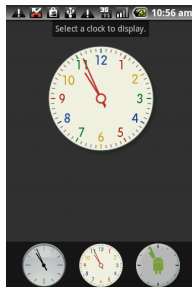
## 1.9 The Home Screen

On Home screen, you can quickly access common features and view notifications of missed calls, received messages, battery, and connection status.

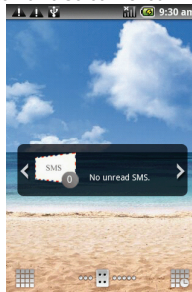
**Default Home Screen:** Main functions.



1. When you tap the Clock Icon, you can change the type of the clock.
2. Select a clock you want from the bar at the bottom of the screen, and then, tap the displayed clock to display it on the default home screen.



**Message Home Screen:** Check messages.

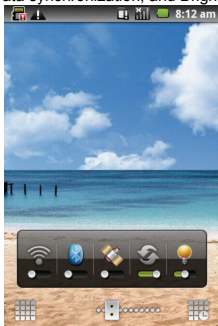


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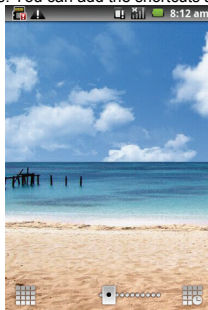
**Event Home Screen:** Check calendar, and arrange events and activities.



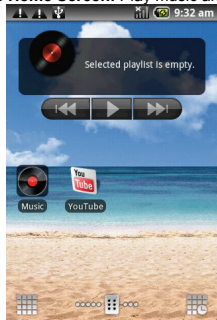
**Quick Home Screen:** Adjust Wi-Fi, Bluetooth, GPS, Data synchronization, and Brightness.



**Self-defined Home Screen:** There are two screens. You can add the shortcuts and widgets.

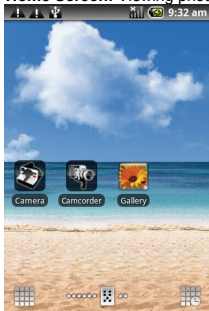


**Music Home Screen:** Play music and audio files.

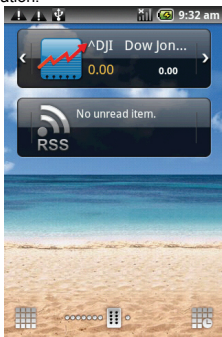


# 1 Getting Started

## Photo Home Screen: Viewing photos.



## Life-Info Home Screen: Check the life information.



You can slide the home screen from the left side to the right side or from the right side to the left side to switch it. The three icons located at the bottom of every home screen have different functions.

| Icon | Description                                                         |
|------|---------------------------------------------------------------------|
|      | Tap to launch Application Drawer.                                   |
|      | Tap to review the 9 home screens. Then tap  to go back.             |
|      | Tap to check the used functions. You can check 6 functions at most. |

## Status Bar Icons

The Status bar icons indicate different types of information. Tap the status bar and scroll down to view notifications or view system information.

| Types   | Icons | Descriptions               |
|---------|-------|----------------------------|
| Volume  |       | Volume is muted.           |
|         |       | Vibrate mode is activated. |
|         |       | Speakerphone is on.        |
| Battery |       | Battery is full.           |
|         |       | Battery is low.            |
|         |       | Battery is charging.       |

# 1 Getting Started

|               |                                                                                   |                                                                     |
|---------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------|
| Phone Network |  | No network signal.                                                  |
|               |  | Maximum signal strength. Fewer bars indicate lower signal strength. |
|               |  | GPRS network is in use.                                             |
|               |  | HSDPA network is in use.                                            |
|               |  | Call is in progress.                                                |
|               |  | Call is in hold.                                                    |
|               |  | No SIM card inserted.                                               |
| Connection    |  | Wi-Fi is connected.                                                 |
|               |  | Bluetooth connection is active.                                     |
|               |  | GPRS data connection is active.                                     |
|               |  | HSDPA data connection is active.                                    |
|               |  | Phone is connected to PC via USB connector.                         |
| Notification  |  | New text message notification                                       |
|               |  | New e-mail notification                                             |
|               |  | Alarm                                                               |

|  |                                                                                   |                          |
|--|-----------------------------------------------------------------------------------|--------------------------|
|  |  | Task notification        |
|  |  | Missed call notification |

## Shortcut Icons

Tap shortcut icons to activate the related functions. Tap and hold a shortcut icon to move it.

## To add shortcuts

1. On Home Screen, tap Menu > Add > Shortcuts.
2. Tap Applications to display the list of applications.
3. Tap to add the items that you want to appear on Home Screen.

## To remove shortcuts

1. Tap and hold the desired shortcut icon. The icon enlarges, and Trash Can Icon appears at the bottom of Home Screen.
2. Drag the shortcut icon to Trash Can Icon to delete it.

## Using Widgets

You may add and customize the Widgets on Home Screen as you like.

## To add widgets

1. On Home Screen, tap Menu > Add > Widgets.
2. A list of all available widgets is displayed. Tap to select the widget you want to appear on Home Screen.

## To add GSmart Widgets

1. On Home Screen, tap Menu > Add > GSmart Widgets.
2. Photo Widget and Weather Information are displayed. Tap to select the widget you want to appear on Home Screen.

## 1 Getting Started

3. When you tap Photo Widget, you can watch the slide show on Home Screen.
4. When you tap Weather Information, you can read the information on Home Screen. Tap the widget to adjust the settings. You can select the country/area, and then, select the city. You can also select Celsius or Fahrenheit. When you complete the settings, you need to tap Save to save what you do before. Then tap Update to update the information.

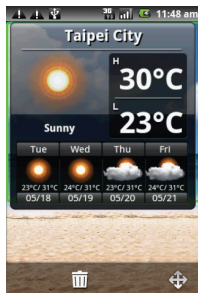
**NOTE: When you update the information of weather, you may be charged the network connection fees.**

### To remove widgets

1. On Home screen, tap and hold the desired widget. The widget enlarges, and Trash Can Icon appears at the bottom of Home Screen.
2. Drag the widget to Trash Can Icon to delete it.

### To move shortcuts and widgets

Tap and hold the desired shortcut or widget to launch Cross Icon, and move it to that icon. The 9 screens will be displayed, and the available space will be showed in red. You can move the selected item to the desired screen.



### Setting the wallpaper

You can customize the wallpaper of your Home Screen with default wallpaper or with pictures taken with your phone.

#### Set wallpaper from Pictures

1. On Home Screen, tap Menu > Wallpaper.
2. Tap Pictures.
3. You will see thumbnail images of all pictures. Tap to select the picture you want to use as your wallpaper.
4. Drag your finger to select the crop area and tap inside the box to crop the image.
5. Tap Save and the cropped image appears as your wallpaper on Home screen.

#### Set wallpaper from Wallpaper gallery

1. On Home Screen, tap Menu > Wallpaper.
2. Tap Wallpaper gallery.
3. All system wallpapers are displayed. Tap to preview the wallpaper.
4. Tap Set wallpaper to apply your selection.

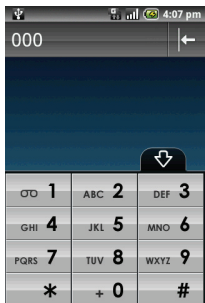


## 2 Phone Functions & Input

# 2. Phone Functions & Input

To open Phone screen, do any of the following:

- Tap Application Drawer > Dialer.
- On any application screen, press Talk Key.



2. Tap the desired contact.

3. Tap Call mobile, Call work, or Call home. Or, press Talk Key to dial the default number directly.

### To make emergency calls

Enter the international emergency number 112, and then, press Talk Key.

If your device has entered Device Lock Mode, you have to un-lock the device before you make an emergency call.

### To make international calls

1. Open the Phone screen.
2. Tap and hold 0 until the international prefix code "+" is displayed.
3. Enter the country code, area code, and the phone number.
4. Tap the phone number or press Talk Key to dial.

## 2.1 Voice Calls

### Making a call

**To make a call from the Phone screen**

1. Open the Phone screen.
2. Tap the phone number on the keypad.

**NOTE:** Tap  to erase a wrong number. Tap

and hold  to erase the entire number.

3. Tap phone number, and then, press Talk Key to dial.
4. To end the call, press End Key.

### To make a call from Contacts

1. Tap Application Drawer > Contacts.

### Answering a call

When you receive an incoming call:

- The phone rings if the ring volume is turned on.
- A notification message appears on the screen.

### To accept or reject an incoming call

- To accept a call, press Talk Key.
- To reject a call, press End Key.

### To put a call on hold

If you are having a call conversation and there is another incoming call, tap Menu > Hold to put the first call on hold. To un-hold a call, tap Menu > Un-Hold.

## 2 Phone Functions & Input

### To switch between calls

If you are having a call conversation, and there is another incoming call, tapping "Hold current call & answer" to put the first call on hold. Tap Menu > Swap calls to switch between calls.

### To set up conference calls

1. When you are already having a call conversation, tap Menu > Add call to enter the second number you wish to call, and then, press Talk Key to dial the number.
2. When the third party answers your call, tap Menu > Merge calls to set up the conference calls.

**NOTE: Conference call is a network service. Check with your network provider for the availability of this function.**

### To manage other voice call features

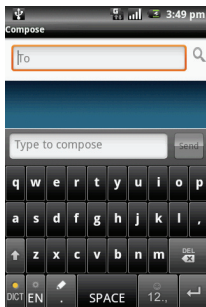
- Tap Speaker On to activate the speakerphone, or tap Speaker Off to deactivate the speakerphone.
- Tap Mute to mute the microphone, or tap Un-Mute to un-mute the microphone.

### Ending a call

To end a call, tap Menu > End call, or press End Key.

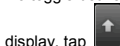
## 2.2 Using On-Screen Keyboard

On-screen keyboard appears in portrait mode when an application requires text input, such as messaging, and writing e-mails. The keyboard input method is activated by default.



### Using on-screen keyboard

- Use the keys on the on-screen keyboard as you do on computer keyboard.
- Tap the keys to enter the characters.
- To toggle between upper and lower case letter



display, tap

- To display the numeric and symbols keyboard,



tap Tap to toggle back.

### Setting the Input Method

Your phone supports several text input methods, and you can select your preferred method.

1. Tap Application Drawer > Settings > Locale & text.
2. In Text settings, you will see a list of the input methods. Select and check the options you prefer.
3. Tap TouchPal. You can check all applicable options:

## 2 Phone Functions & Input

### Basic settings

- **Word prediction:** Enable word prediction function.
- **Key press sound:** Phone sounds when user presses any key on the on-screen keyboard.
- **Key press vibration:** Phone vibrates when user presses any key on the on-screen keyboard.
- **Layout in portrait mode.**
- **Layout in landscape mode.**
- **Swipe to switch layout:** Enable swipe to change layout orientation function.
- **Mixed language input:** Check to enable text input in different languages.
- **Select languages:** Select the languages you want to use.

### Prediction & Gestures

- **Predict next word:** Predict the word automatically when entering text.
- **Correct mistyping:** Correct mistyped words automatically.
- **Slide-down symbols:** Slide down on keys to input symbols.
- **Relevant words:** Slide on candidates for relevant words.
- **Help:** Online user manual for using TouchPal (English).

# 3. Email & Messaging

Use Messaging to access text and MMS messages. Use Email to send and receive e-mail messages via your internet e-mail accounts.

## 3.1 Creating and sending a text message

Your phone offers several ways to create and send a new text message.

### From Messaging screen

1. Tap Application Drawer > Messaging.
2. Tap New message.
3. In the "To" field, enter the recipient's phone number.
4. Type your message in the "Type to compose" field.
5. Tap Send to send your message.

### From Contacts

1. Tap Application Drawer > Contacts.
2. Tap a contact to display the contact information.
3. Tap Text mobile.
4. Compose your message.
5. Tap Send to send your message.

### From Call log

1. Tap Application Drawer > Contacts.
2. Tap the Call log tab to view all call history.
3. Tap a call from the Call log.
4. Tap Send SMS message.
5. Compose your message.
6. Tap Send to send your message.

**Note: If you exit Messaging before sending, unsent message will be automatically saved as a draft.**

### To request message delivery notification

1. In Messaging, tap Menu > Settings to access SMS and MMS settings.
2. Check Delivery reports.

### Receiving and Managing Messages

When you send and receive messages from a contact, these messages are grouped as a message thread. A message thread looks like an exchanged conversation.

### To reply to a text message

1. Tap Application Drawer > Messaging.
2. Tap the contact who send message to you.
3. Tap "Type to compose" to enter your message.
4. Tap Send to send your message.

### To forward a text message

1. Tap Application Drawer > Messaging.
2. Tap the contact who send message to you to view a message thread.
3. Tap and hold a message to display the message options.
4. Tap Forward.
5. In the "To" field, enter the recipient's phone number.
6. Tap Send to send your message.

### To delete all text messages

You can delete all text threads in the Messaging.

1. Tap Application Drawer > Messaging.
2. Tap Menu > Del. threads.
3. Tap OK to confirm.

### 3 Email & Messaging

#### To delete a message within a thread

1. Tap Application Drawer > Messaging.
2. Tap the contact who send message to you.
3. Tap and hold the message you want to delete.
4. Tap Del. message.

#### To copy message text

You can use this function to copy the text from a message to a new message you are composing.

1. Tap Application Drawer > Messaging.
2. Tap the contact who send message to you to view a message thread.
3. Tap and hold a message to display the message options.
4. Tap Copy message text.
5. Go to New Message.
6. Tap and hold "Type to compose".
7. Tap Paste to paste the copied texts to your new message.

## 3.2 Multimedia Message

A Multimedia message or MMS can contain letters, an image, an audio, or a video file.

#### Creating and sending an MMS message

Your phone offers several ways to create and send a MMS message.

#### From the Messaging screen

1. Tap Application Drawer > Messaging.
2. Tap New Message.
3. Tap Menu > Add sbj. The message converts to a MMS message automatically.
4. In the "To" field, enter the recipient's phone number.
5. Enter the Subject.
6. To insert a picture or video file, tap Menu > Attach.
7. To insert text, tap "Type to compose", and

then, enter your message with the on-screen keyboard.

8. Tap Send to send your message.

#### From Contacts

1. Tap Application Drawer > Contacts.
2. Tap a contact.
3. Tap Text Mobile. The message window is displayed.
4. Tap Menu > Add sbj. to convert to MMS message.
5. Tap Subject to enter the subject.
6. To insert a picture or video file, tap Menu > Attach.
7. To insert text, tap "Type to compose", and then, enter your message with the on-screen keyboard.
8. Tap Send to send your message.

#### From the Call log

1. Tap Application Drawer > Contacts > Call log tab.
2. Tap a call in the list of Call log tab.
3. Tap Send SMS message.
4. Tap Menu > Add sbj. to convert to MMS message.
5. Tap Subject to enter the subject.
6. To insert a picture or video file, tap Menu > Attach.
7. To insert text, tap "Type to compose", and then, enter your message with the on-screen keyboard.
8. Tap Send to send your message.

## 3.3 Voice Message

Your phone supports sending of Voice message.

To create a voice message

1. Tap Application Drawer > Messaging.

## 3 Email & Messaging

2. Tap New Message.
3. Tap Menu > Attach > Record audio.
4. Tap  to record an audio file.
5. Tap  to stop recording.
6. Tap  to listen to your recording.
7. Tap Save to proceed, or tap Discard to return to the compose message screen.
8. Tap Play to listen to your recording again, Tap Replace to replace the file, or tap Remove to delete your recording from the MMS message.
9. Enter the mobile phone number in the "To" field.
10. To insert text, tap "Type to compose", and then, enter your message with the on-screen keyboard.
11. Tap Send to send your message.

### 3.4 E-mail Accounts

Your phone can send and receive e-mails just as you do with a computer. Your phone supports Internet e-mail: e-mail account provided by an Internet Service Provider (ISP) or web-based e-mail, such as Gmail, Hotmail, Yahoo! Mail, etc.

#### Setting up an Internet e-mail account

1. Tap Application Drawer > Email.
2. Select your e-mail account provider.
3. Enter your E-mail address and Password. Tap Next.
4. The phone will retrieve the e-mail settings automatically.
  - If the e-mail settings are pre-configured, the E-mail setup wizard displays a successful message.
  - If the e-mail settings are not found, Manual setup is in process automatically. You can follow the instructions to complete the settings.
5. Enter Account display name and Your Name,

and then, tap Done.

**NOTE: The Account display name is the name shown on the Email screen.**

#### To open Email

Tap Application Drawer, and then, tap Email to view your e-mails.

#### To select an account

1. Tap Application Drawer > Email.
2. Tap Menu > Accounts to view all e-mail accounts. If you set up two more e-mail accounts in the beginning, Account List will appear directly after you tap Application Drawer > Email.
3. Tap the e-mail account you want to access.

#### To configure e-mail settings

1. On your accounts screen, tap to select an e-mail account.
2. Tap Menu > Account settings to adjust the settings of your e-mail accounts.

### 3.5 Using E-mail

#### Composing and sending an E-mail

1. Tap Application Drawer > Email, and then, tap an e-mail account.
2. Tap Menu > Compose.
3. In the "To" field, enter the recipient's e-mail address.
4. Enter the Subject.
5. Compose your e-mail.
6. Tap Send to send your e-mail.

#### Sending an E-mail from Contacts

You can send an e-mail to a contact with an e-mail address stored in Contacts.

1. Tap Application Drawer > Contacts.

### 3 Email & Messaging

2. Tap a name to open contact.
3. Tap Email home. Tap Email in the submenu.
4. Enter the Subject and compose your e-mail.
5. Tap Send to send your e-mail.

#### **Adding attachments to an e-mail message**

Before sending your message, tap Menu > Add attachment, and then, select the attachment you want to attach.

#### **Receiving e-mails**

E-mails are received in your Inbox automatically when your phone connects to wireless networks.

#### **Reading and replying to e-mails**

The Inbox displays the e-mail headers. When you open the e-mail, it shows only a part of the message, unless it is a very short message. Download the e-mail to view the complete content.

#### **To reply or forward an e-mail**

1. Open an e-mail.
2. Do any of the following:
  - Tap Reply or Reply all to reply the e-mail.
  - Tap Menu > Forward. Then enter the recipient in the "To" field.
3. Compose your message.
4. Tap Send to send your e-mail.

#### **Managing E-mail folders**

##### **To delete an e-mail**

1. Tap Application Drawer > Email, and then, tap an e-mail account.
2. Tap Inbox to view the inbox e-mails.
3. Tap and hold an e-mail to launch a submenu, and then, tap Delete to delete the e-mail.

#### **To move between messaging accounts**

If you are viewing the messaging list screen of one account and you want to view the list of another account, tap Menu > Accounts, and then, tap the account you want to view.

#### **Customizing Account settings**

You can configure the general settings of your e-mail account such as Account name, Email check frequency, and Default account, etc.

#### **To set up your account name**

1. Tap an e-mail account.
2. Tap Menu > Account settings > Account name to change the account name.
3. Tap OK to confirm.

#### **To set up the e-mail check frequency**

1. Tap an e-mail account.
2. Tap Menu > Account settings > Email check frequency. You can set the phone to automatically check for new e-mail every 5 minutes, every 10 minutes, every 15 minutes, every 30 minutes, and every hour.

#### **To set up default account**

1. Tap an e-mail account.
2. Tap Menu > Account settings > Default account to send e-mail from this account by default.

#### **To delete an e-mail account**

1. Tap Application Drawer > Email.
2. Tap and hold the account to launch the submenu, and then, tap Remove account.
3. Tap OK to confirm.

# 4. Using the Internet

## 4.1 Connecting to the Internet

Your phone connects to the Internet via:

- Wi-Fi
- GPRS / EDGE / 3G / 3.5G

If you want to connect to the Internet automatically, you can tap Application Drawer > Settings > Wireless controls > Mobile networks to mark Data enabled. When you connect to the Internet, it may charge you.

### Wi-Fi

Your device can connect to the detected network through Wi-Fi.

1. Tap Application Drawer > Settings to access Wireless controls.
2. Tap to check the Wi-Fi function and turn Wi-Fi on or off.

### To connect to a Wi-Fi network

1. Turn Wi-Fi on.
2. Tap Wi-Fi settings. The phone scans for Wi-Fi signals.
3. Detected networks are displayed below. Tap a network connection, and then, tap Connect.



4. If you select an unsecured network, the connection is automatically established. Otherwise, proceed to the next step.
5. To connect to a secured connection, you will be prompted for the network key. Enter the key, and then, tap Connect.

When Wi-Fi is connected, the connection icon  is displayed on the status bar.



## 4 Using the Internet



### To add Wi-Fi network

1. Tap Application Drawer > Settings to access Wireless controls.
2. Tap Wi-Fi settings.
3. In Wi-Fi networks, tap Add Wi-Fi network. A new window is displayed.
4. Follow the on-screen instructions and enter necessary information, and then, tap Save to store settings.



## 4 Using the Internet

### To configure Wi-Fi settings

1. Tap Application Drawer > Settings to access Wireless controls.
2. Tap Wi-Fi Settings.
3. Tap Menu > Advanced.

**Note: If you use static IP, enter the IP settings as required.**

4. In IP settings, Enter the information for IP address, gateway, netmask, and DNS. Tap OK to save your settings.

### Cellular Data Network

Check the availability of these connections with your network service provider and obtain the following information:

- Access Point Name
- Proxy
- Port
- User name
- Password



### To set up wireless data connection

1. Tap Application Drawer > Settings > Wireless controls.
2. Tap Mobile networks > Access Point Names.
3. Tap Menu > New APN.
4. Enter a name for the connection, and then, tap OK.
5. Enter the APN, and then, tap OK.
6. Enter the Proxy, Port, Username, and Password (if available) etc., and then, tap OK to save your settings.



### Starting a Data Connection

Data connection is activated automatically when the device is turned on. If you set up multiple data connections, select the connection you want to use manually.

### To start a data connection manually

1. Tap Application Drawer > Settings.
2. Tap Wireless controls > Mobile networks >

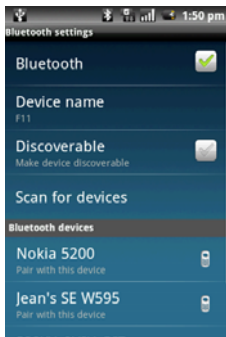
## 4 Using the Internet

Access Point Names.

3. A list of connections will be displayed. Tap the radio button to select the connection you want to use.



3. Tap to check Bluetooth and activate.
4. To make your phone visible to others, check Discoverable to make this phone visible to other devices.



### 4.2 Bluetooth modes

Bluetooth on your phone operates in three different modes:

- **On:** Bluetooth is turned on. Your phone detects other Bluetooth devices, but your phone is not visible to others.
- **Discoverable:** Bluetooth is turned on and your phone is visible to other Bluetooth devices.
- **Off:** Bluetooth is turned off.

**To turn Bluetooth on or off**

1. Tap Application Drawer > Settings > Wireless controls.
2. Tap Bluetooth settings.

#### Connecting to Bluetooth Devices

A connection to a Bluetooth device is called a partnership. You need to pair and create a partnership with a Bluetooth device to exchange information.

1. Tap Application Drawer > Settings > Wireless controls.
2. Tap Bluetooth settings to view the menu options.
3. To search for a new device, tap Scan for devices.
4. Tap the device to connect.
5. To start pairing, enter the password, and then, tap OK.

**NOTE:** The password you enter on your phone must be the same password to be entered on

## 4 Using the Internet

the other Bluetooth device.

6. After the Bluetooth device is connected to your phone, you can use the Bluetooth device.

**NOTE:** Tap and hold the selected device to enter device options menu.

**NOTE:** Once a partnership has been created, connecting to that device again will no longer require entering the password.



## 5. Multimedia Applications

### 5.1 Photos and Videos

Your phone is equipped with a 5.0 megapixels camera to take photos and videos.

#### Taking a photo



| Icon | Function                                                                                    |
|------|---------------------------------------------------------------------------------------------|
|      | Tap to adjust the brightness of the image.                                                  |
|      | Displays the last image. Tap to go to Review Screen. You need to insert your SD card first. |
|      | Indicates capture mode. Swipe to switch between video and camera mode.                      |
|      | Tap to take a photo.                                                                        |



Tap “+” or “-” to zoom the image in or out.

1. Tap Application Drawer > Camera. The screen switches to landscape view automatically.  
**NOTE: To activate the camera at anytime, press and hold the shutter button on the side.**
2. Aim the phone at the subject, and then, half press the shutter button, or tap and hold to focus.
3. The focus frame turns white to indicate focus is set, and then, fully press the shutter button, or tap to take the shot.

#### Recording Video



| Icon | Function                                |
|------|-----------------------------------------|
|      | Indicates the remaining recording time. |

## 5 Multimedia Applications

|                                                                                   |                                                                                                |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|  | Displays the last video.<br>Tap to go to Review Screen. You need to insert your SD card first. |
|  | Indicates capture mode. Swipe to switch between video and camera mode.                         |
|  | Press to record video.                                                                         |

1. Tap Application Drawer > Camcorder.
2. Aim the phone at the subject.
3. To start recording, press the shutter button, or tap .
4. To stop recording, press the shutter button again or tap .

### Reviewing a photo

After taking a shot screen, the function of reviewing a photo:



| Icon                                                                              | Function                                                  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | Tap DELETE to delete the picture.                         |
|  | Tap SHARE to share the picture via Email or Messaging.    |
|  | Tap SET AS to set the image as Contact icon or Wallpaper. |
|  | Tap DONE to save your settings.                           |

### Reviewing a video

After recording a video, the function of reviewing a video:



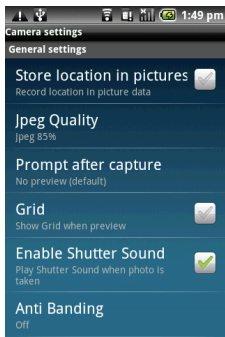
| Icon                                                                              | Function                                             |
|-----------------------------------------------------------------------------------|------------------------------------------------------|
|  | Tap DELETE to delete the video.                      |
|  | Tap SHARE to share the video via Email or Messaging. |
|  | Tap PLAY to play the video.                          |
|  | Tap DONE to save your                                |

## 5 Multimedia Applications

### settings.

#### Configuring camera settings

On the camera screen, tap Menu > Settings.



Tap to view and adjust the general settings of your camera and camcorder.

| Mode        | Setting                    | Available options                      |
|-------------|----------------------------|----------------------------------------|
| Camera mode | Store location in pictures | Record location in picture data.       |
|             | Jpeg Quality               | Jpeg 55%, 65%, 75%, 85%, 95%, and 100% |
|             | Prompt after capture       | No limit, No preview (default), 3      |

|                |                        |                                                                                                         |
|----------------|------------------------|---------------------------------------------------------------------------------------------------------|
|                |                        | seconds, 5 seconds, and 10 seconds                                                                      |
|                | Grid                   | Show/Hide grid when preview                                                                             |
|                | Shutter sound          | Turn the shutter sound on/off                                                                           |
|                | Anti Banding           | Off, 50 Hz, 60 Hz, and Auto                                                                             |
|                | Resolution             | 5M (2560 x 1920), 3M (2048 x 1536), 2M (1600 x 1200), 1M (1280 x 960), L (640 x 480), and M (320 x 240) |
|                | White Balance/Lighting | Auto, Incandescent, Fluorescent, Daylight, and Cloudy                                                   |
|                | Color Effect           | None, Sepia, Negative, B/W, Bluish, Reddish, and Greenish                                               |
| Camcorder mode | Flash Mode             | Off, Auto, and On                                                                                       |
|                | Format                 | Record in H263, or MPEG4 format                                                                         |

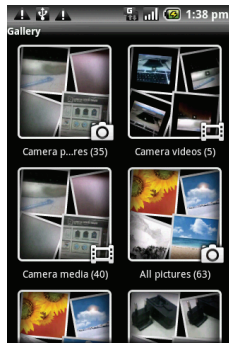
## 5 Multimedia Applications

|  |                      |                                                                              |
|--|----------------------|------------------------------------------------------------------------------|
|  | Prompt after capture | No limit, No preview (default), 3 seconds, 5 seconds, and 10 seconds         |
|  | Video Quality        | VGA (640*480), CIF (352*288), and QCIF (176*144)                             |
|  | Video duration       | 1 minute (for sharing), 10 minutes, 30 minutes, 60 minutes, and 120 minutes. |

### 5.2 Viewing Photos and Videos

#### To view photos in the album

1. Tap Application Drawer > Gallery.
2. Tap one of picture folders to view the images in thumbnails.
3. Tap an image to view.
4. To view previous/next image, slide the screen from the left side to the right side / from the right side to the left side.



#### To play slideshow

1. While viewing an image, tap Menu > Slideshow.
2. Tap screen again to stop slide show.

#### To set the image as Wallpaper

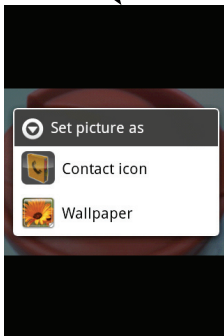
1. While viewing the image, tap Menu > More > Set as > Wallpaper.
2. Drag your finger to select the crop area, and tap the inside box to crop the image.
3. Tap Save to set the image as the wallpaper.

#### To save image to Contact icon

1. While viewing the image, tap Menu > More > Set as > Contact icon.
2. Tap the contact name to add image.
3. Drag your finger to select the crop area, and tap the inside box to crop the image.
4. Tap Save to save the image as the contact icon.



## 5 Multimedia Applications



### To edit an image

While viewing the image, to edit an image:

- To rotate image, tap Menu > Rotate.
- To crop, tap Menu > Crop.
  1. Drag your finger to select the crop area.
  2. Tap the inside box to crop.
  3. Tap Save As to save the image.

### To view file properties

1. While viewing the image, tap Menu > More > Details.
2. The file information is displayed.
3. Tap OK to return to the image.

### To play videos in the album

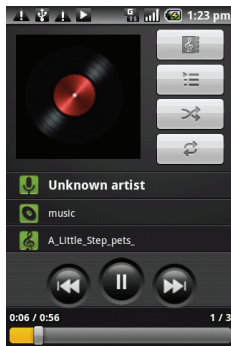
1. Tap Application Drawer > Gallery > video folders.
2. All saved videos clips are displayed in the folder.
3. Tap the video to play.

## 5.3 Using Music Player

You must copy your audio files to the storage card before you play music, because the music player only plays audio files saved in the storage card of your phone. Tap Application Drawer > Music.

### Music Screen

- **Playback screen:** Displays the playback area with the playback controls.

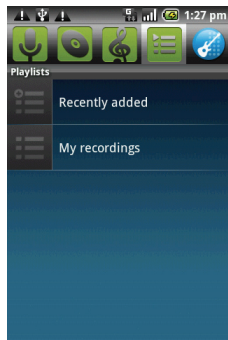


| Icon                                           | Function                        |
|------------------------------------------------|---------------------------------|
|                                                | Album art picture or animation  |
| Unknown artist<br>music<br>A Little Step_pets_ | Audio information display area. |

## 5 Multimedia Applications

|                                                                                   |                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------|
|  | Tap to go to the previous song.               |
|  | Tap to play or pause the song.                |
|  | Tap to go to the next song.                   |
|  | Slide to go forward or backward.              |
|  | Tap to go to Playlist.                        |
|  | Tap to go to Now playing list.                |
|  | Tap to shuffle.                               |
|  | Tap to enable or disable the repeat function. |

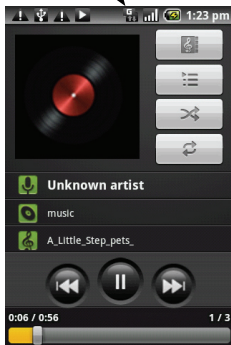
- **Library screen:** Displays folder categories which make searching for media files quickly and easily. It contains the following categories: Artists, Albums, Songs, Playlists, and Genre.



Library Screen

- **Now Playing screen:** Displays the list of currently playing songs and those on queue for playback. Use the icons on the left of each media file to arrange the sequence of files for playback.

## 5 Multimedia Applications



**Now Playing Screen**

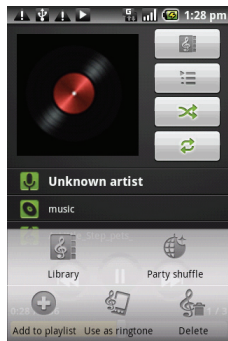
### To play music

1. Tap Application Drawer > Music.
2. The Library screen is displayed.
3. Tap Songs, and all songs on the phone will be displayed.
4. Tap to select the song, and then, it will play automatically.

### Changing Playback options

While in Playback screen, tap Menu.

- Tap Library to go to the Music Library screen.
- Tap Party shuffle to play all songs in shuffle order.
- Tap Add to playlist to add the song to a preferred playlist
- Tap Use as ringtone to set this song as ringtone.
- Tap Delete to delete this song.



### Creating a Playlist

Add songs to a specific playlist or create a playlist.

1. Tap Application Drawer > Music.
  2. The Library screen is displayed.
  3. Tap Songs, and all songs on the phone will be displayed.
  4. Tap and hold the song you want to add.
  5. Tap Add to playlist.
  6. Tap New to create a new playlist.
- NOTE: If you create a new playlist, enter the playlist name now.**
7. The song has been added to the new playlist.

### To remove a music file from the playlist

1. Tap Application Drawer > Music.
2. The Library screen is displayed, and then, tap Playlist to select a playlist.
3. Tap and hold the song you want to delete.
4. Tap Remove from playlist, and then, the song is removed from the playlist.

## 6. Programs

Your phone comes with the following pre-installed programs.

| Icons                                                                             | Programs               | Description                                                                                       |
|-----------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------|
|  | <b>Browser</b>         | Browses the web and download files from the Internet.                                             |
|  | <b>Calculator</b>      | Performs basic arithmetic functions, such as addition, subtraction, multiplication, and division. |
|  | <b>Calendar</b>        | Creates and tracks schedule or appointments.                                                      |
|  | <b>Camcorder</b>       | Records videos clips.                                                                             |
|  | <b>Camera</b>          | Captures still images and record videos.                                                          |
|  | <b>Clock</b>           | Sets up alarm clock, global time, timer, and stop watch.                                          |
|  | <b>Contacts</b>        | Stores names, numbers, e-mail, and other information.                                             |
|  | <b>Dialer</b>          | Makes and receives phone calls.                                                                   |
|  | <b>Documents To Go</b> | Uses Document To Go applications such as Word To Go Viewer, Sheet To Go Viewer, Slideshow To      |

|                                                                                   |                     |                                                                                                                  |
|-----------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                   |                     | Go Viewer, and PDF To Go Lite.                                                                                   |
|  | <b>Email</b>        | Sends and receives e-mail messages.                                                                              |
|  | <b>Facebook</b>     | Logs in and uses Facebook applications on your device.                                                           |
|  | <b>File Browser</b> | Manages all files.                                                                                               |
|  | <b>Gallery</b>      | Views and edits photos and videos.                                                                               |
|  | <b>Gmail</b>        | Google's web-based e-mail service.                                                                               |
|  | <b>Google Talk</b>  | Google's instant messaging program.                                                                              |
|  | <b>GPS Tracker</b>  | Records and tracks your training information such as training time, tracking distance, moving speed, and tracks. |
|  | <b>Java ME Apps</b> | Downloads and installs Java applications in your device.                                                         |
|  | <b>Maps</b>         | Google's mapping service to search for places of interest.                                                       |
|  | <b>Market</b>       | Find applications and fun games which you can download and                                                       |

## 6 Programs

|                                                                                   |                          |                                                                                   |
|-----------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------|
|                                                                                   |                          | install on your phone.                                                            |
|  | <b>Messaging</b>         | Sends and receives all types of messages, such as text message and MMS.           |
|  | <b>Music</b>             | Plays and manages the music and audio files on your phone.                        |
|  | <b>Note Pad</b>          | Creates notes for drafts.                                                         |
|  | <b>RoadSync Calendar</b> | Configures calendar options for RoadSync Calendar.                                |
|  | <b>RoadSync Mail</b>     | Configures e-mail settings for RoadSync Mail.                                     |
|  | <b>Rss Reader</b>        | Gets live update of your favorite news or websites.                               |
|  | <b>Settings</b>          | Configures the phone settings, wireless settings and call settings of your phone. |
|  | <b>SIM Toolkit</b>       | Directly connects to and use services provided by your mobile service provider.   |
|  | <b>Videos</b>            | Play videos.                                                                      |
|  | <b>Voice Note</b>        | Record voice notes.                                                               |
|  | <b>YouTube</b>           | Online video streaming service                                                    |

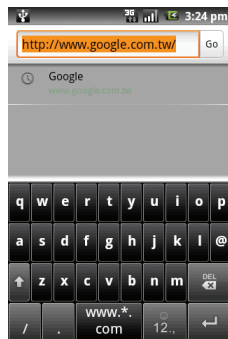
|  |  |                                                     |
|--|--|-----------------------------------------------------|
|  |  | that allows you to view, search, and upload videos. |
|--|--|-----------------------------------------------------|

### 6.1 Browser

Open the Browser to view web pages.

1. Tap Application Drawer > Browser
2. Tap Menu > Go.
3. An address bar appears on screen. Type the

URL, and then, tap .



#### To set the Home page

1. While viewing a web page, tap Menu > More > Settings > Set home page.
2. Enter the URL of the page that you want to set as home page.
3. Tap OK to save your settings.

## 6 Programs

### Managing a Web Page

While viewing a web page, tap Menu to change view settings or apply other functions.

The following table lists the Menu options. Depending on the function, some options may be unavailable.

|                      |                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Go                   | Tap to enter the URL of a web page to visit.                                                                                                                                                       |
| New Window           | Open a web page in a new window.                                                                                                                                                                   |
| Exit                 | Tap to close the Browser.                                                                                                                                                                          |
| Refresh              | Tap to refresh web page.                                                                                                                                                                           |
| Bookmarks            | Tap to select from the list of saved favorite web pages to visit.                                                                                                                                  |
| Find on page         | Tap to find the text on the web page.                                                                                                                                                              |
| Select text          | Tap to select text on the web page.                                                                                                                                                                |
| Save Page            | Tap to save this web page.                                                                                                                                                                         |
| Page info            | Tap to view web page information.                                                                                                                                                                  |
| Share page           | Tap to send this web page via email or messaging.                                                                                                                                                  |
| Downloads            | Tap to view download history.                                                                                                                                                                      |
| Page Content Setting | Tap to configure browser settings: <ul style="list-style-type: none"><li>● Set text size: adjusts text size.</li><li>● Default zoom: Set zooming functions.</li><li>● Set text encoding:</li></ul> |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | <ul style="list-style-type: none"><li>● sets text encoding.</li><li>● Block pop-up windows: blocks pop-up windows when browsing a web page.</li><li>● Load images: displays or hides images when loading the web page.</li><li>● Page setting: adjusts page size setting. Available options are: Auto fit page, Normal, and Auto fit screen width.</li><li>● Enable JavaScript: enables/disables JavaScript on web page.</li><li>● Open in background: opens new web page window behind the current one.</li><li>● Set home page: enters URL and sets as home page.</li></ul> |
| Privacy settings | Tap to configure privacy settings: <ul style="list-style-type: none"><li>● Clear cache: deletes all cached contents.</li><li>● Clear history: clears the browser navigation history.</li><li>● Accept cookies: allows websites to save ad read cookie data.</li><li>● Clear all cookie data: Clear all browser cookies.</li></ul>                                                                                                                                                                                                                                             |

## 6 Programs

|                  |                                                                                                                                                                                                                                                                                                            |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | <ul style="list-style-type: none"><li>Remember form data: remembers the data typed in forms for later use.</li><li>Clear form data: clears all the saved form data.</li></ul>                                                                                                                              |
| Security setting | <p>Tap to configure security settings:</p> <ul style="list-style-type: none"><li>Remember passwords: saves usernames and passwords for web sites.</li><li>Clear passwords: clears all the saved passwords.</li><li>Show security warnings: shows warning when the web site has security problem.</li></ul> |
| Advance settings | <p>Tap to view and adjust gear settings or clear all browser data, and reset all settings to default.</p>                                                                                                                                                                                                  |

### 6.2 Calculator

With Calculator, you can perform basic arithmetic functions on your phone.

Tap Application Drawer > Calculator.

### 6.3 Calendar

The Calendar helps you schedule and sound alarms for appointments, meetings, and other events. Scheduled appointments for the day can be displayed on the Home screen.

#### To schedule an event

1. Tap Application Drawer > Calendar.
  2. Tap Menu > New event.
  3. Enter event details.
  4. Select the dates for From and To field.
- NOTE: For an all-day event, check All day.**
5. To set repetition, select the repetition from the list.
  6. To set a reminder, select the reminder time from the list.
  7. When finished, tap Save to return to the calendar.

#### To add a new task

1. On the Calendar screen, tap Menu > New task.
2. Enter event details.
3. Select the dates for From and To field.
4. Enter task descriptions.
5. To set priority, select from the list.
6. When finished, tap Save to return to the calendar.

## 6.4 Documents To Go

Documents To Go allows you to open Microsoft® Office and Adobe file formats.

#### Word To Go® Viewer

Word To Go® Viewer allows you to view Microsoft® Word documents (.doc and .docx). It supports embedded pictures, font color, bold, italics, underline, bulleted, numbered list, and more.

#### To open Word To Go Viewer

1. Tap Application Drawer > Documents To Go > Word To Go Viewer.
  2. Tap Open File.
  3. Tap the file you want to open.
- Slide your finger on the screen to pan or go

## 6 Programs

through other pages.

4. To close the file, tap Return.

**NOTE: To create a new document or edit an existing document, purchase the full version of Documents To Go.**

### Sheet To Go® Viewer

Sheet To Go® Viewer allows you to view Microsoft® Excel spreadsheets (.xls and .xlsx). It supports cell and number formatting, row and column alignment, formulas, and fast finger-friendly panning.

#### To open Sheet To Go Viewer

1. Tap Application Drawer > Documents To Go > Sheet To Go Viewer.
2. Tap Open File.
3. Tap the file you want to open.
4. Slide your finger on screen to pan through the sheet.
5. To view other worksheets on file, tap Menu > View > Worksheets, and then, tap the worksheet name you want to view.
6. To close the file, tap Return.

**NOTE: To create a new spreadsheet or edit an existing spreadsheet, purchase the full version of Documents To Go.**

### Slideshow To Go® Viewer

Slideshow To Go® Viewer allows you to view Microsoft® PowerPoint presentations (.ppt and .pptx). It supports slide view, outline view, speaker notes, images, charts, font formatting, and effortless slide “flick” navigation.

#### To open Slideshow To Go Viewer

1. Tap Application Drawer > Documents To Go > Slideshow To Go Viewer.
2. Tap Open File.
3. Tap the file you want to open.

4. To close the file, tap Return.

**NOTE: To create a new presentation or edit an existing presentation, purchase the full version of Documents To Go.**

### PDF To Go® Lite

PDF To Go® Lite allows you to view Adobe® PDF files (.pdf). It supports page view, word wrap, multiple zoom levels, auto-rotate, embedded images, and more.

#### To open PDF To Go Lite

1. Tap Application Drawer > Documents To Go > PDF To Go Lite.
2. Tap Open File.
3. Tap the file you want to open.
4. Tap the screen to bring up the zoom controls.
5. Slide your finger up or down to view the next or previous page.
6. To close the file, tap Return.

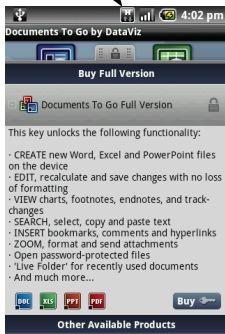
### Purchase Documents To Go

#### To get the full version of Documents To Go:

1. Tap the lock tab.
2. Tap Buy. Browser is launched and you will be redirected to [www.dataviz.com](http://www.dataviz.com).
3. Follow the on-screen instructions to complete purchase.



## 6 Programs



### 6.5 Facebook

Facebook application lets you connect to facebook with a single tap. You can log in to your facebook account and get connected with your friends anytime. Tap Application Drawer > Facebook.

### 6.6 File Browser

File Browser helps you browse the files in your phone and in your SD card.

1. Tap Application Drawer > File Browser.
2. Tap the folder list, and then, tap the folder you want to browse.

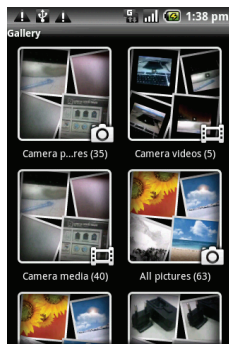
### 6.7 Gallery

You can view the captured images, recorded video clips, and downloaded images in the Gallery.

1. Tap Application Drawer > Gallery.
2. The picture folder and video folder are displayed.
3. Tap to view the camera pictures or camera

videos.

4. The images or videos will be displayed in thumbnails.



### 6.8 Gmail

Gmail is Google's web-based email service. Google Mail is configured when you first set up your phone. Depending on your synchronization settings, Gmail on your phone is synchronized with your Gmail account on the web automatically.

1. Tap Application Drawer > Gmail.
2. Tap Create or Sign in your Google account.
3. Follow the on-screen instructions to login or create your Gmail username and password.
4. Once logged in, you can begin reading and sending emails from your Gmail account.

### 6.9 Maps

Maps is Google's mapping service to search for places of interest.

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### To open Map

1. Tap Application Drawer > Maps.
2. Do any of the following:
  - To search for a place of interest: Tap Menu > Search, and then, type in a keyword to begin search.
  - To get direction: Tap Menu > Directions. Input your start point and your destination, Maps will direct you to attend the destination.
  - To select a Map layers: Tap Menu > Layers, and then, tap Traffic, Satellite, Buzz, Latitude, or More Layers.
  - To go back to my location: Tap Menu > My Location.
  - Share my location with my friends and Google: Tap Menu > Joint Latitude.
  - To clear the map: Tap Menu > More > Clear Map.
  - To view terms, privacy, and notices: Tap Menu > More > Terms, Privacy & Notices.
  - To view information about Google Map: Tap Menu > More > About.



### 6.10 Google Talk

Google Talk is Google's instant messaging program.

#### To sign in to Google Talk

1. Tap Application Drawer > Google Talk.
2. Tap Create or Sign in your Google account.
3. Follow the on screen instructions to login or create your Gmail username and password.
4. Once logged in, you can begin using Google Talk and do any of the following:
  - View friend's list: Tap Menu > All friends.
  - Send chat invitation to friends: Tap Menu > Add friend.
  - To switch to different chats: Tap Menu > Switch chats.
  - To block a person: Tap Menu > Blocked.
  - To invite a person to your chat: Tap Menu > Invites.
  - To configure Google Talk settings: Tap Menu > More > Settings.
  - To Sign out: Tap Menu > More > Sign out.
  - To view terms and privacy: Tap Menu > More> Terms & Privacy.

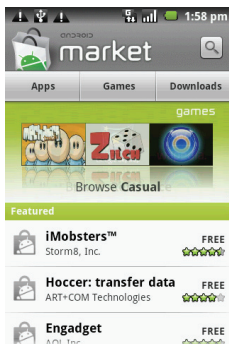
### 6.11 Market

Android Market allows you to find and download applications, and fun games to your phone. To start using Android Market

1. Tap Application Drawer > Market.
2. Tap Accept after reading the terms of services.
3. Tap Next to setup your Google account.
4. Tap Create to create a new account or Sign in to sign in your existing account.
5. Once you are signed in, you can begin searching and downloading programs from the market. Tap Apps to view the list of available applications, and tap Games to view the list of

## 6 Programs

available games. You can also tap Downloads to view the programs you have previously downloaded.



### 6.12 Note pad

Use Note pad to write down notes.

#### To create a note

1. Tap Application Drawer > Note pad.
2. Tap Menu > Add note.
3. Enter your notes with the on-screen keypad.
4. Tap Menu > Edit title to add a title to the note.
5. When you are done, tap Return to return to Note pad screen. The note is saved automatically.

#### To delete a note

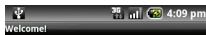
Hold down on the note to launch the sub-menu, and then, tap Delete. Then tap OK to delete the note.

### 6.13 RoadSync

RoadSync provides secure, wireless, and direct push synchronization of corporate e-mail, calendar, contacts, and attachments.

#### Set up RoadSync for the first time

1. Tap Application Drawer > RoadSync Calendar or RoadSync Mail.
2. The setup wizard appears. Tap Next, and then, follow the on-screen instructions.
3. Read and accept the license agreement. Touch Accept.
4. Enter your name and e-mail to register RoadSync. Touch Register.
5. Enter your Exchange account information: User Name, Password, Server address, Domain, and SSL option.
6. Tap Finish.



Thank you for your interest in RoadSync® by DataViz, Inc.

This application uses the Microsoft® Exchange ActiveSync® protocol to provide secure, wireless and direct push synchronization of corporate e-mail, attachments, contacts, and calendar. Easily set up your account today!



Version: 1.0026 (165)

Next

#### Customize RoadSync

After registering RoadSync for the first time, the

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Preferences screen is displayed automatically. Use the Preferences screen to customize synchronization settings.

### Server Settings

Tap to edit server settings such as User name, Password, Server address, Domain, and enable or disable SSL.

### Data Sync Settings

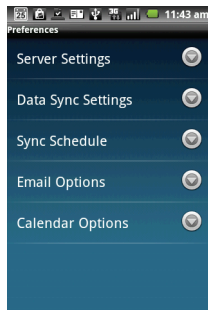
Tap to choose the data to synchronize. Tap to select the check boxes of the following:

- **E-mail:** To sync Inbox messages and attachments.
- **Calendar:** To sync Exchange appointments to RoadSync Calendar application.
- **Contacts:** To sync Exchange contacts to built-in Contacts application.
- **Show status icon:** To display the RoadSync icon on the notification bar when synchronization is in progress.

### Sync Schedule

Tap to set the synchronization schedule.

- **Peak schedule:** To set the time interval for synchronization during a peak schedule.



- **Off peak schedule:** To set the time interval for synchronization during an off peak schedule.
- **Peak start time:** To set the peak start time. Tap the [+] or [-] buttons to adjust the time. Tap to select AM or PM. Tap Set to complete.
- **Peak end time:** To set the peak end time. Tap the [+] or [-] buttons to adjust the time. Tap to select AM or PM. Tap Set to complete.
- **Peak days:** Tap to choose the days of the week to set the peak day(s).
- **Sync when roaming:** Tap to enable synchronization even when roaming.

**NOTE:** Additional charges may be incurred when you use this function.

### Email Options

Tap to configure the e-mail settings.

- **E-mail data range:** To set E-mail data range for synchronization.
- **E-mail download size:** To set the maximum size of the e-mail to download.
- **Auto download:** To automatically download

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incomplete message upon opening it.

- **Signature:** To customize and add your signature to e-mails you send.
- **My e-mail address:** To enter the e-mail address to exclude when sending or replying e-mails to all.
- **Status bar:** Select this check box to display notification on the status bar when a new e-mail arrives.
- **Select ringtone:** To set the e-mail notification ringtone.
- **Vibrate:** To enable the device to vibrate when a new e-mail arrives.

### Calendar Options

Tap to configure the calendar settings.

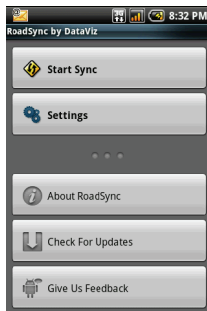
- **Calendar date range:** To set the date range to synchronize.
- **Set alerts & notifications:** To turn alerts and notifications on or off when an appointment is due.
- **Select ringtone:** To set the calendar notification ringtone.
- **Vibrate:** To enable the device to vibrate when an appointment is due.
- **Set default reminder:** To set the default reminder time before an appointment is due.

### Start Synchronization

1. Tap Application Drawer > RoadSync Calendar or RoadSync Mail.
2. On the RoadSync main screen, tap Start Sync to start synchronization.
3. To stop synchronization manually, tap Stop Sync.

### Update RoadSync

Tap Menu> More > Settings > Check For Updates.



## 6.14 RoadSync Calendar

Use the RoadSync Calendar to view and add events or appointments on your calendar.

**NOTE: RoadSync must be set up first, and then, you can use this application.**

### To open RoadSync Calendar

1. Tap Application Drawer > RoadSync Calendar.
2. Do any of the following:
  - To add an event, tap Menu > New event.
  - Slide your finger on screen to pan the calendar.
  - To change the calendar view, tap Menu > Agenda, Day, Week, or Today.

## 6.15 RoadSync Mail

Use the RoadSync Mail to send and receive e-mails on your device.

**NOTE: RoadSync must be set up first, and then, you can use this application.**

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### To open RoadSync Mail

1. Tap Application Drawer > RoadSync Mail.
2. Do any of the following:
  - To view a message, tap the message.
  - To create a new message, tap Menu > New message.
  - To reply to or forward a message, tap Menu > Reply / Forward.
  - To flag a message, tap Menu > Flag.
  - To sync e-mail manually, tap Menu > Sync.
  - To delete e-mail, tap Menu > Delete.
  - To view other folders, tap Menu > More > Folders, and then, select a folder.
  - To edit e-mail settings, tap Menu > More > Settings.
  - To view on-line help, tap Menu > More > Help.

### 6.16 Rss reader

Use the Rss Reader to get live update of your favorite websites.

#### Add a new Rss Feed

1. Tap Application Drawer > Rss Reader.
2. Tap Menu > New feed.

#### Tap an import option:

- Import from OPML file: Select a file from the Memory card.
- Import OPML from Internet: Enter the URL to import OPML from the Internet.
- Manual Add: Enter a URL manually.

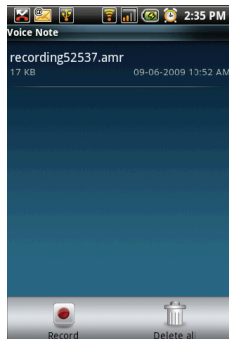
#### Update Rss Feed

1. Tap Application Drawer > Rss Reader.
2. Tap Menu > Update all to update the Rss feeds.
3. New feeds will be displayed in Rss feed inbox.

### 6.17 Voice Note

#### To Record Voice Note

1. Tap Application Drawer > Voice Note.
2. Tap Menu > Record.
3. The recording screen is displayed.
4. Tap  to record a voice note. To stop Recording, tap .
5. Tap Save to save the voice note.



#### To play a voice note

1. Tap Application Drawer > Voice Note.
2. Displays the list of voice note, and then, tap the voice note you want to listen.
3. The Voice Note is played with Music player.

### 6.18 Youtube

YouTube is an online video streaming service that

## 6 Programs

allows you to view, search, and upload videos.

### To start using Youtube

1. Tap Application Drawer > Youtube.
2. Videos are grouped into categories, such as Most viewed, Most discussed, Most recent, and Top rated. Tap a category to watch the available videos.
3. Tap a video to play it.

## 6.19 GPS Tracker

Your phone supports a GPS tracker to record your position, your speed, and track distance. You can also save the data as personal sports record.

### Turning on GPS

1. Tap Application Drawer > GPS Tracker. You need to activate GPS first.
2. Tap  to start tracking.
3. When GPS is connected, tap  to add POIs.
4. You can view your tracking distance, speed, trackers, and the number of POIs on screen.
5. Tap Menu > Mode to set your mode: Walk, Bicycle, or Car.



### Hiding GPS Window

To use other applications, and keep the GPS tracking on at the same time, do the following:

1. Tap Application Drawer > GPS Tracker.
2. Tap Menu > Hide to hide tracking application in background.

## 6 Programs

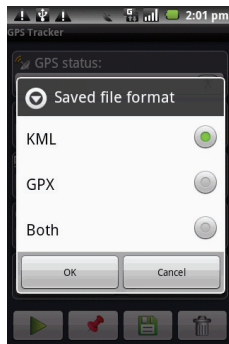


### Managing Tracking Data

You can save the Tracking data for your personal record.

#### Set GPS File Format

1. Tap Application Drawer > GPS Tracker.
2. Tap Menu > Format.
3. Tap to chose the file format. You can save the GPS tracking record in the following file formats: KML, GPX, or Both.
4. Tap OK to confirm.



#### Save GPS File

1. Tap Application Drawer > GPS Tracker.
2. Tap Menu > Save to.
3. Enter default path to save the file in your SD card.
4. Tap OK to confirm.



## 7. Managing Your Phone

### 7.1 Phone Settings

Tap Application Drawer > Settings to view and adjust the settings of your phone. The Settings menu is categorized into: Wireless controls, Call settings, Sound & display, Data synchronization, Security & location, Applications, SD card, phone storage, Date & time, Locale & test, Search, Speech synthesis, and About phone.

#### Wireless controls

| Application        | Description                                                            |
|--------------------|------------------------------------------------------------------------|
| Wi-Fi settings     | Set up and manage wireless access points.                              |
| Bluetooth settings | Manage connections, set device name, and discoverability of the phone. |
| Mobile networks    | Set options for roaming, networks, and Access Point Names.             |
| Airplane mode      | Disable all wireless connections.                                      |

#### Call settings

| Application           | Description                          |
|-----------------------|--------------------------------------|
| Fixed Dialing Numbers | Managed fixed dialing numbers.       |
| Voicemail             | Set voice mail number                |
| GSM call settings     | Additional GSM (only call settings). |

#### Sound & display

| Application           | Description                                                             |
|-----------------------|-------------------------------------------------------------------------|
| Silent mode           | Turn silent mode on/off. All sounds except media & alarms are silenced. |
| Ringer volume         | Adjust ringer volume for incoming calls and notifications.              |
| Media volume          | Set volume for music and videos.                                        |
| Phone ringtone        | Set your default incoming call ringtone.                                |
| Phone vibrate         | Phone vibrates for incoming calls.                                      |
| Notification ringtone | Set your default notification ringtone.                                 |
| Audible touch tones   | Enable/disable sound when using dial pad.                               |
| Audible selection     | Enable/disable sound when making screen selection.                      |
| SD card notifications | Enable/disable SD card notification sounds.                             |
| Orientation           | Switch orientation automatically when rotating phone.                   |
| Animation             | Show animation when opening & closing windows.                          |
| Light Sensor          | Switch LCD backlight brightness setting by manually.                    |
| Brightness            | Adjust the brightness of the screen.                                    |

## 7 Managing Your Phone

|                              |                                                             |
|------------------------------|-------------------------------------------------------------|
| <b>Screen Timeout</b>        | Adjust the delay before the screen turns off automatically. |
| <b>Notification LED</b>      | Enable/disable LED effect for call/message notification.    |
| <b>Screen Turn-On</b>        | Set the keys to turn the screen on.                         |
| <b>G-Sensor Calibration</b>  | Calibrate the G-sensor of phone.                            |
| <b>E-Compass Calibration</b> | Calibrate the E-Compass of phone.                           |

### Security & Location

| <b>Application</b>                      | <b>Description</b>                                                            |
|-----------------------------------------|-------------------------------------------------------------------------------|
| <b>Use wireless networks</b>            | Set location in applications (such as maps) using wireless networks.          |
| <b>Enable GPS satellites</b>            | Check to enable GPS satellites.                                               |
| <b>GPS Ephemeris Auto Download</b>      | Enable/Disable to download Ephemeris updates from server.                     |
| <b>AGPS Settings</b>                    | Adjust AGPS settings.                                                         |
| <b>Share with Google</b>                | Allow/Disallow Google to use location for improved search and other services. |
| <b>Require pattern</b>                  | Check to enable screen lock pattern.                                          |
| <b>Set security question and answer</b> | Set your security question and answer to unlock screen.                       |
| <b>Use visible pattern</b>              | Check to set visible pattern for screen lock.                                 |
| <b>Use tactile feedback</b>             | Check to use tactile feedback for screen lock.                                |

|                               |                                                                         |
|-------------------------------|-------------------------------------------------------------------------|
| <b>Set unlock pattern</b>     | Tap to set the unlock pattern.                                          |
| <b>Set up SIM card lock</b>   | Lock SIM card and change SIM card pin.                                  |
| <b>Visible passwords</b>      | Show passwords as you type.                                             |
| <b>Use secure credentials</b> | Allow applications to access secure certificates and other credentials. |
| <b>Set password</b>           | Set or change the credential storage password.                          |
| <b>Clear storage</b>          | Clear credential storage of all contents and reset its password.        |

### Applications

| <b>Application</b>         | <b>Description</b>                        |
|----------------------------|-------------------------------------------|
| <b>Unknown sources</b>     | Allow install of non-market applications. |
| <b>Manage applications</b> | Manage and remove installed applications. |
| <b>Development</b>         | Set options for application development.  |

### SD Card, Phone Storage

| <b>Application</b>     | <b>Description</b>                        |
|------------------------|-------------------------------------------|
| <b>Total space</b>     | To show total space of SD card.           |
| <b>Available space</b> | To show available space of the SD card.   |
| <b>Unmount SD card</b> | Unmount the SD card for the safe removal. |
| <b>Format SD card</b>  | Format all data on SD                     |

## 7 Managing Your Phone

|                           |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
|                           | card.                                                                 |
| <b>Available space</b>    | To show available space of internal phone storage.                    |
| <b>Factory data reset</b> | Delete all data on the phone and restore to factory default settings. |

### Date & Time

| Application               | Description                                      |
|---------------------------|--------------------------------------------------|
| <b>Automatic</b>          | Check to use the provided values of the network. |
| <b>Set date</b>           | Tap to set date for your phone.                  |
| <b>Select time zone</b>   | Set time zone of your current location.          |
| <b>Set time</b>           | Tap to set time for your phone.                  |
| <b>Use 24-hour format</b> | Set the clock to 24-hour format.                 |
| <b>Select date format</b> | Set the preferred date format.                   |

### Locale and Text

| Application          | Description                             |
|----------------------|-----------------------------------------|
| <b>Select Locale</b> | Select language for your phone.         |
| <b>Text settings</b> | Choose the preferred text input method. |

### Search

| Application                   | Description                                                  |
|-------------------------------|--------------------------------------------------------------|
| <b>Google search settings</b> | Show web suggestions/ Search history/ Manage search history. |

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>Searchable items</b>       | Choose what to search on the phone.                |
| <b>Clear search shortcuts</b> | Clear shortcuts to recently chosen search results. |

### Speech synthesis

| Application                   | Description                                           |
|-------------------------------|-------------------------------------------------------|
| <b>Listen to an example</b>   | Play a short demonstration of speech synthesis.       |
| <b>Install voice data</b>     | Install the voice data required for speech synthesis. |
| <b>Always use my settings</b> | Default settings override application settings.       |
| <b>Speech rate</b>            | Speed at which the text is spoken.                    |
| <b>Language</b>               | Sets the language-specific voice for the spoken text. |

### About phone

Display the software version, phone status, and the processor information.

## 7.2 Managing Basic Settings

### Date and Time

You can set up Date and Time on your phone.

#### To set the date and time

1. Tap Application Drawer > Settings > Date & time.
2. Tap Set date. To adjust the date, tap the month, day, or year field, and tap up or down to increase or decrease the value.
3. Select the time zone from the list.
4. Set Time. To adjust the time, tap the hour, minute

## 7 Managing Your Phone

or am/pm field, and use the up and down arrows to increase or decrease the value.

5. Tap Set to apply the values.



### Clock

The clock function contains alarm clock, global time, stop watch, and countdown timer.

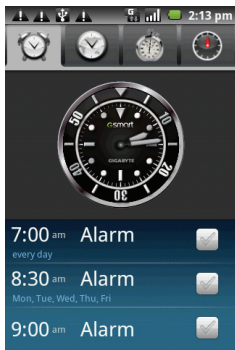
### Setting Alarms

You can set up three alarms on your phone.

#### To set the alarm

1. Tap Application Drawer > Clock.
2. Under Alarm clock tab, tap to select from the existing alarm clock settings or tap Menu > Add alarm to set up a new alarm.
3. Tap Time open a clock and set the time for the alarm. To enter the time numerically, tap the hour, minute or am/pm field and use the up and down arrows to change the values.

4. Tap Ringtone to set up the preferred ringtone when your alarm sounds.
5. Tap Vibrate to enable/disable vibration when the alarm sounds.
6. Tap Repeat to select a day to sound the alarm. Tap OK to confirm.
7. Tap Label, and enter an alarm description.
8. Tap Turn on alarm to turn on the alarm.

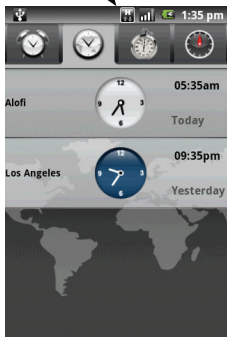


### Viewing world clock

Use World clock time to view the current time in different locations.

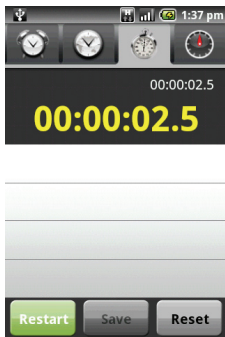
1. Tap Application Drawer > Clock.
2. Under world clock tab, Tap Menu > Search to select the cities from the world major cities list.
3. The current time of the selected cities are shown on the atlas screen.

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### Using Stop watch

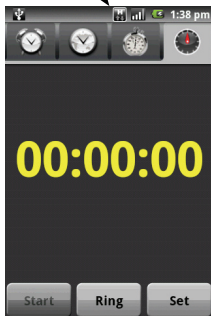
1. Tap Application Drawer > Clock.
  2. Tap to go to Stop watch tab.
- Tap Start to start and time elapsed will appear on screen.
  - Tap Lap to record the time for finishing one lap.
  - Tap Restart to continue counting.
  - Tap Reset to reset the stop watch.
  - Tap Save to save the counting results.



### Using countdown timer

1. Tap Application Drawer > Clock.
  2. Tap to go to countdown timer tab.
- Press Set to set the countdown time.
  - Tap Start to start and time elapsed will appear on screen.
  - Tap Ring to set ringtone when time's up.

## 7 Managing Your Phone



### Display Settings

#### To turn off backlight when the phone is idle

1. Tap Application Drawer > Settings > Sound & display.
2. In the Display settings, tap Screen Timeout.
3. Select from the screen timeout list. Your setting is saved automatically.

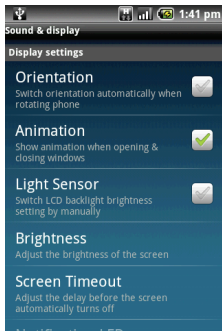
#### To adjust brightness

1. Tap Application Drawer > Settings > Sound & display.
2. In Display settings, tap Brightness.
3. Drag the Brightness slider to adjust brightness settings.
4. Drag the brightness slider to the left to decrease, or to the right to increase the screen brightness. Tap OK when finished.

#### To change the screen orientation

1. Tap Application Drawer > Settings > Sound & display.
2. In Display settings, tap Orientation.

3. Check the box to switch the screen orientation automatically when rotating the phone.



### Ring Settings

You can assign a ring tone and a ring tone type for various events such as an incoming call, or the received new message, etc.

#### To change the ring tone and ring type of an incoming call

1. Tap Application Drawer > Settings > Sound & display.
2. On the Sound settings tab, tap Phone ringtone.
3. Select the Ring tone from the lists.
4. Tap OK when finished.

#### To change the ring tone of other events

1. Tap Application Drawer > Settings > Sound & display.
2. On the Sound settings tab, tap Notification ringtone.

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3. Select the Ring tone from the lists.
4. Tap OK when finished.

### 7.3 Protecting Your Phone

You can protect your phone from unauthorized users by requiring the PIN code or entering a password.

#### Enable or Disable SIM card PIN

When PIN code is enabled, you are required to enter the PIN code before making a call.

1. Tap Application Drawer > Settings > Security & location.
2. On the SIM card lock tab, tap Set up SIM card lock.
3. Tap Lock SIM card to use PIN to use the phone. Check to enable, and uncheck to disable.
4. Enter the current PIN code.
5. To change the PIN code, tap Change SIM PIN.
6. Enter the old PIN code.
7. Enter the new PIN code and confirm.

#### Enabling Password Protection

1. Tap Application Drawer > Settings > Security & location.
2. Tap Set security question and answer.
3. Enter your question and answer, and then, tap Next to save your settings.

#### Set unlock pattern

You can further secure your data by locking the screen and requiring a screen unlock pattern every time after your phone is turned on or it wakes up from sleep mode every time (screen is off ).

1. Tap Application Drawer > Settings > Security & location > Set unlock pattern.
2. Read the information on the screen, and then, tap Next. Study the example pattern on the screen, and then, tap Next.
3. Draw the unlock pattern by connecting at least

four dots.

4. The phone records the pattern. Tap Continue. When prompted, draw the unlock pattern again, and then, tap Confirm.

**Note:** To change your unlock pattern, tap **Application Drawer > Settings > Security & location > Change unlock pattern.**

### 7.4 Resetting the Phone

With Clean Boot, you can reset your phone to its factory defaults.

1. Tap Application Drawer > Settings > SD card, phone storage.
2. On the Internal phone storage tab, tap Factory data reset.
3. Tap Reset phone to reset.

### 7.5 Specifications

| System information        |                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------|
| Platform                  | Android 1.6                                                                               |
| Processor                 | Qualcomm MSM7227<br>600 MHz                                                               |
| Memory                    | ROM 512 MB<br>RAM 256 MB                                                                  |
| Size                      |                                                                                           |
| Dimensions<br>(L x W x T) | 116 x 56.8 x 12.4 mm                                                                      |
| Weight                    | 118 grams with battery                                                                    |
| Power                     |                                                                                           |
| Battery<br>Rechargeable   | Li-Ion 1230mAh                                                                            |
| Power Adapter AC<br>input | 100-240V, 50 / 60Hz,<br>0.2A max.                                                         |
| DC output                 | 5V, 1A                                                                                    |
| Standby time              | Up to 600 hours<br>(It may vary depending<br>on the availability of<br>local networks and |

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|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
|                                  | individual usage.)                                                                                     |
| Talk time                        | Up to 6.5 hours<br>(It may vary depending on the availability of local networks and individual usage.) |
| <b>Radio Band &amp; Standard</b> |                                                                                                        |
| GSM/GPRS/EDGE                    | 850 / 900 / 1800 /1900 MHz                                                                             |
| WCDMA                            | 900 / 1900 / 2100 MHz                                                                                  |
| <b>Connectivity</b>              |                                                                                                        |
| GPS                              | GPS / AGPS                                                                                             |
| Wi-Fi                            | IEEE 802.11 b/g                                                                                        |
| Bluetooth                        | Bluetooth 2.0 with A2DP                                                                                |
| USB                              | USB 2.0                                                                                                |
| Audio Jack                       | 3.5 mm stereo audio jack                                                                               |
| <b>Digital Camera</b>            |                                                                                                        |
| Digital Camera                   | 5.0 Megapixel Color Camera with Flash LED, Video Recording                                             |
| <b>External Memory</b>           |                                                                                                        |
| Memory Card Slot                 | Micro SD card                                                                                          |
| <b>Temperature</b>               |                                                                                                        |
| Operating                        | -15°C to 55°C                                                                                          |
| Non-operating / Storage          | -20°C to 70°C                                                                                          |
| Charging                         | 0°C to 40°C                                                                                            |
| <b>Humidity</b>                  |                                                                                                        |
| Operating                        | 0% to 90% non-condensing                                                                               |
| Non-operating / Storage          | 5% to 95% non-condensing                                                                               |

**Note:** Specifications are subject to change without prior notice. They may vary in some regions also.

If this document is modified, please download the latest version on GSmart's official website.

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