

HUAWEI U9000/U9000

USER'S MANUAL



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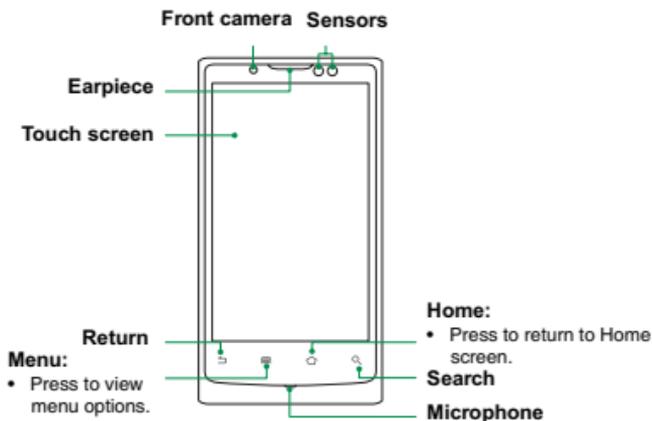
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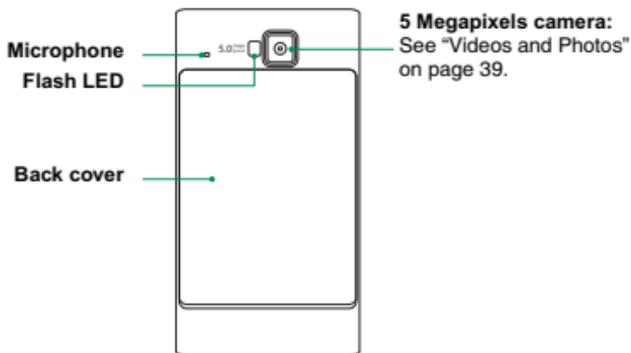
Chapter 1: Getting Started

1.1 Your Device

Front



Back



Top


Headset jack:

Use a headset for hands-free conversation or listening to music.

Down


HDMI D-type connector
Micro USB connector:

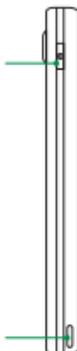
- Connect USB cable to PC as a modem / USB mass storage.
- Connect USB cable and the AC adapter to charge the battery.

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

Side

Power:

- Press and hold for 5 seconds to turn the device on or off.
- To save battery, press to temporarily turn the screen on or off.



Speakers

Volume: Press to adjust the volume.



Speakers

1.2 Accessories

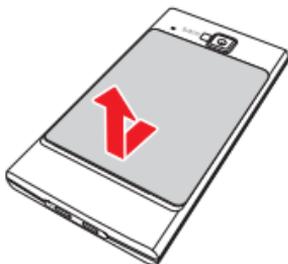
Your package comes with the following items. If any of them is missing, please contact your retailer.

- Smartphone
- AC adapter
- Mini USB cable
- Headset
- Battery
- Quick Start Guide

1.3 Installing SIM Card, Battery and Memory Card

To remove the back cover

1. Turn the device off.
2. Push and slide downwards to open the back cover.



SIM card

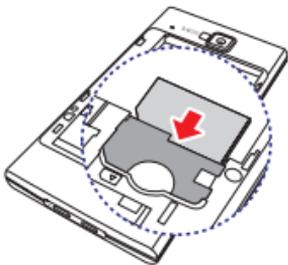
SIM card contains your phone number, memory storage, and network service details.

To install SIM card

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

To remove SIM card

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

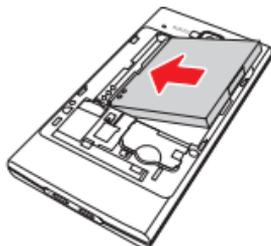


Battery

This device comes with a rechargeable Li-Ion battery. Battery life varies depending on the network and applications used and the type of connections attached to this device.

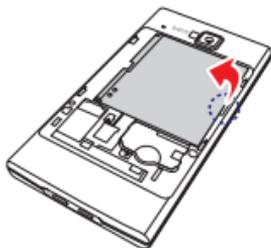
To install battery

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



To remove battery

Use your fingertip to lift the battery tab and remove battery.



To replace the back cover

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



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

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

CAUTION
**RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.**
**DISPOSED OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS**

Memory card

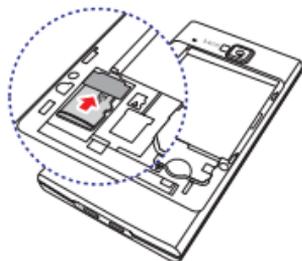
You will need a microSD[®] card to store photos, music, videos and other data.

To install memory card

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

To remove memory card

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



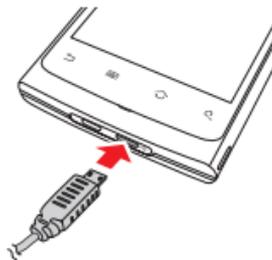
1.4 Charging Battery

The battery that came with your device is only partially charged. To fully charge the battery, charge it for 2 hours.

Charge the battery

1. Connect one end of the AC adaptor to the mini USB connector of the device as shown.
2. Plug the other end of the AC adaptor to the wall outlet to start charging.

When the battery is charging, the red LED is activated; the  icon is also displayed on the status bar. When the battery is fully charged, the red LED disappears and the green LED is activated; if the device is turned on, the  icon is also displayed on the status bar.



NOTE:

- Battery can also be charged when the device connects to computer through a USB cable.
- Battery life may vary depending on user usage.

1.5 Using Headset

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

1.6 Turning the Device On or Off

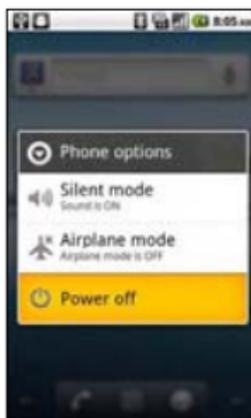
After installing the SIM card and charging the battery, the device is ready to turn on.

Turn on your device

Press and hold the **Power** button until the device vibrates.

Turn off your device

1. Press and hold the **Power** button for 5 seconds.
2. A pop-up window appears, tap **Power off**.
3. Select **OK** to confirm.



Set your device to Sleep mode

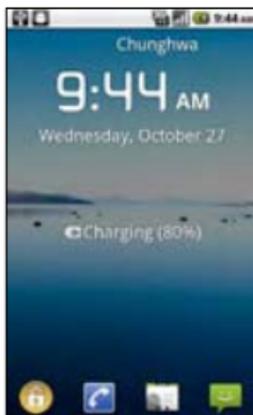
To set the device to sleep mode, press the **Power** button. This turns the display off.

To turn the display on, press the **Power** button again.

1.7 Unlocking the Screen

Unlock the screen

1. Press the **Power** button to turn on the display from Sleep mode.
2. Drag  to the center of the screen to unlock the screen.

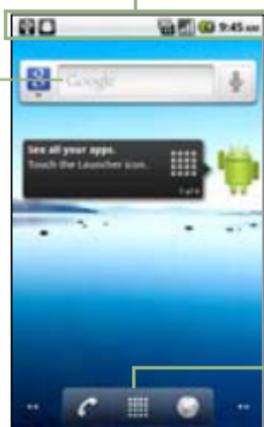


Chapter 2: The Basics

2.1 Home Screen

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

Google Search
Enter the text you want to search in the box.



Status bar

- Displays status and notification icons and clock.
- Message, appointment, task, and connection notifications are also displayed here.

Application Drawer

Tap to view the applications and device settings.

Shortcut Menu

Tap an icon to access the application.

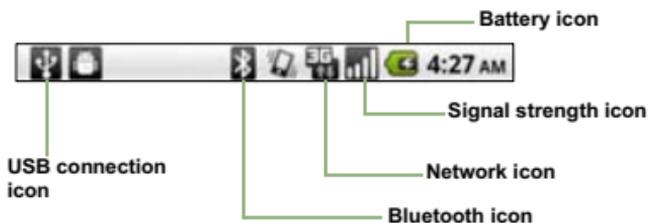
Status Bar Icons

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

To close the window, press ↶.



The icons on the status bar indicates the following information:



Volume icon

The following icons may appear on the volume icon area.

Icon	Description
	Sound is off.
	Vibrate mode is activated.
	Speakerphone is on.
	Phone is muted.

To adjust the volume, see "Adjusting the Volume" on page 14.

Phone Network icon

The following icons may appear on the phone network icon area.

Icon	Description
	No network signal.
	Maximum signal strength. Fewer bars indicate lower signal strength.
	GPRS network is in use.

Battery icon

The following icons may appear on the battery icon area:

Icon	Description
	Battery is full.
	Battery is low.
	Battery is charging.

To charge the battery, see "Charging Battery" on page 5.

Icon	Description
	Call is in progress.
	Call is on hold.
	No SIM card inserted.

Connection icon

The following icons may appear on the connection icon area.

Icon	Description
	WiFi is connected.
	Bluetooth connection is active.
	GPRS data connection is active.
	HSDPA data connection is active.
	Device is connected to PC via USB connector.
	File has been downloaded.

Notification icon

The following icons may appear on the notification icon area.

Icon	Description
	New text message notification.
	New WAP Push notification.
	New email notification.
	New Google mail notification.
	Alarm.
	Task notification.
	Missed call notification.

Shortcut Menu

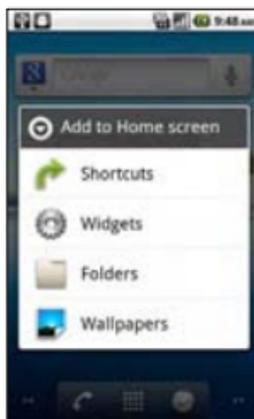
The Shortcut menu displays notification or other information of each menu item. To easily access the menu, tap the item on the Home screen.

Icon	Menu Item	Description
	Phone	Display device keypad. Tap to enter the phone number and make calls.
	Browser	Tap to browse the web pages.

Customizing Shortcut menu

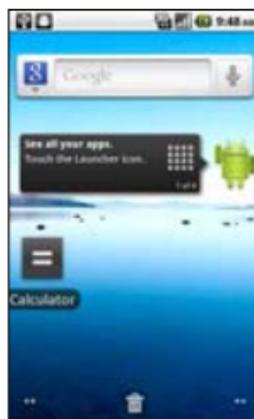
To add a shortcut:

1. 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 the Home screen.



To remove a shortcut:

1. Tap and hold the desired shortcut icon. The icon enlarges.
2.  appears on the bottom of the Home screen.
3. Drag the icon to  to delete. The shortcut icon is then removed.



Using Widgets

Save time with live updates right on the Home screen and get all your personalized updates in one place.

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

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

To remove widgets:

1. From the Home screen, tap and hold the desired widget. The widget enlarges and  appears at the bottom of the Home screen.
2. Drag the widget to  to delete. The widget is then removed.



Application Drawer

The Application Drawer contains all applications and settings. On the Home screen, tap  to display the menu.

- Swipe your finger up or down to view more applications.
- Tap an icon to open the application.



Extended Home Screen

Swipe your finger to the left or right across the Home screen.

The two extensions to the left and to the right of the Home screen provide more space for icons, widgets, shortcuts, and other items.

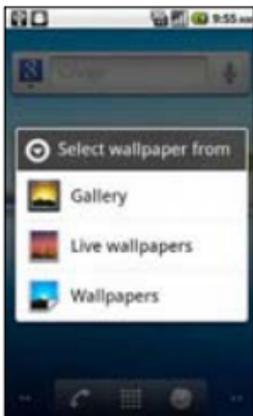


Setting Wallpaper

You can customize the wallpaper of your Home screen with a default wallpaper or with pictures taken with this device.

Set wallpaper from Pictures

1. From the Home Screen, tap **Menu > Wallpaper**.
Select wallpaper from is displayed on screen.
2. Tap **Gallery**.
3. Tap to select pictures taken by the phone camera or saved on your microSD card.
4. You will see thumbnail images of all pictures. Tap to select the picture you want to use as wallpaper.
5. Drag your finger to select the crop area and tap inside the box to crop the image.
6. Tap **Save** and the cropped image appears as wallpaper on the Home screen.



Set wallpaper from Wallpaper gallery

1. From the Home Screen, tap **Menu > Wallpaper**.
Select wallpaper from is displayed on screen.
2. Tap **Wallpapers**.
3. All system wallpapers are displayed. Swipe your finger left or right to view all available wallpapers.
4. Tap to preview the wallpaper.
5. Tap **Set wallpaper** to apply your selection.

2.2 Adjusting the Volume

This device features four types of volume which can be adjusted separately:

- **Ringer volume:** Set the volume for incoming calls and notifications.
- **In-call volume:** Set the volume during a call.
- **Media volume:** Set the volume for music and videos.
- **Alarm volume:** Set the volume for alarms.

To adjust ringer volume

1. Tap **Application Drawer > Settings > Sound**.
2. Tap **Volume**.
3. To adjust the ringtone volume, do either of the following:
 - a. Drag the volume slider to adjust the volume.
 - b. Press the volume button to adjust the volume.

NOTE: When the device is set to silent mode, all sounds are turned off except media and alarm.
4. Tap  to exit the menu.

To adjust in-call volume

During a phone call, press the volume button to adjust the volume.

To adjust media/alarm volume

1. Tap **Application Drawer > Settings > Sound**.
2. Tap **Volume**.
3. Drag the media/alarm volume slider to adjust the volume.



2.3 Contacts

Contacts is your phonebook that lets you store names, phone numbers, email addresses and other information. Contacts are stored in the phone memory. You can save information such as names, pictures, phone numbers, e-mail addresses, etc. You can also add the frequently used contacts to the favorites list. See "Favorite Contacts" on page 17.

Adding a Contact

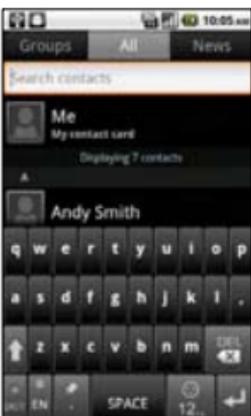
1. Tap **Application Drawer > Contacts**.
2. Tap **Menu > New contact**.
3. Enter contact information such as name, phone number, email address etc.
4. Tap **Done** to save the contact or tap **Revert** to exit without saving any changes.



Searching for Contacts

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

- In the search box, type the first few letters of the contact to search, or tap **Menu > 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.



Importing Contacts

You can import contacts from the SIM card or the memory card to this device.

1. Tap **Application Drawer > Contacts**.
2. Tap **Menu > Import/Export**.
3. Select **Import from SIM card** or **Import from SD card**.
4. Select contacts to import, tap **Menu** to select **Import all** or select vCard files to import.



Backing Up Contacts

You can copy the contacts to the memory card to back up the contact information.

Export contacts to the memory card

1. Tap **Application Drawer > Contacts**.
2. Tap **Menu > Import/Export > Export to SD card**.

NOTE:

- Copying contacts to the memory card will overwrite the old backup file.
3. A warning message pops up, tap **OK** to proceed. All contacts are copied to the memory card.

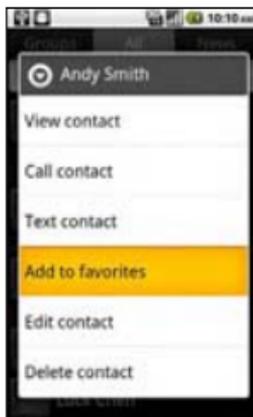


Favorite Contacts

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

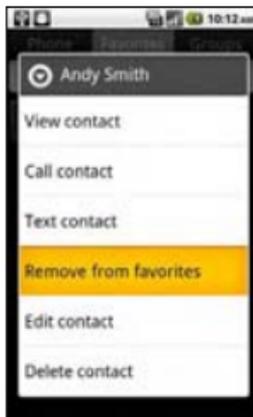
Add to Favorites

1. Tap **Application Drawer > Contacts**.
2. From the contact list, tap and hold the desired contact.
3. Tap **Add to favorites**.
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.



Chapter 3: Using the Phone

To open Phone screen, do any of the following:

- On the home screen, tap **Phone**.
- Tap **Application Drawer** > **Phone**.

3.1 Making a Call

To make a call from the Phone screen

1. Tap **Application Drawer** > **Phone**.
2. Tap the phone number on the keypad.
3. Tap  to erase a wrong number. Tap and hold  to erase the entire number.

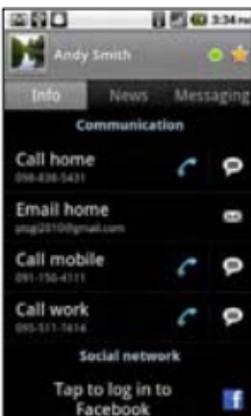
NOTE: To call a contact, tap the contact from the list.

4. After entering the phone number, tap .
5. To end the call, tap .



To make a call from Contacts

1. Tap **Application Drawer** > **Contacts**.
2. Tap the desired contact.
3. Tap **Call mobile**, **Call work**, or **Call home**.



To manage other voice call features

- Tap **Add call** to place a second call while putting the current caller on hold.
- Tap **Dialpad** to display the on-screen keypad.
- Tap **Bluetooth** to route the device's audio through a connected Bluetooth device.
- Tap **Mute** to mute or unmute the microphone.
- Tap **Speaker** to activate or deactivate the Speakerphone.



3.2 Answering a call

To accept or reject an incoming call

- To answer a call, drag  to the right side.
- To reject the call, drag  to the left side.

Your device notifies you of incoming calls in the following ways:

- The device rings or vibrates.
- The screen displays an incoming call message. If the caller is listed in your Contacts, the contact's name appears. You may also see the caller's phone number, if available.



Chapter 4: Entering Information

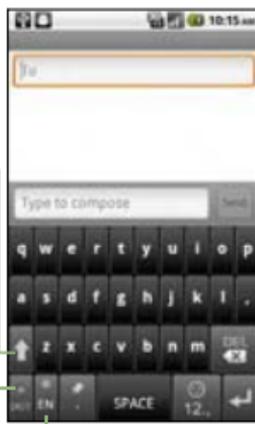
4.1 On-Screen Keyboard

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

CAPs Lock selector arrow

Tap to toggle between upper case or lower case text input method.

Dictionary:
Tap to enable dictionary.



Input method selector: Tap to choose your preferred input method.

Using the On-Screen Keyboard

Tap the screen to display the on-screen keyboard.



Lower case keyboard (default)



Upper case keyboard



Numbers and symbols

- Use the on-screen keyboard as you would a computer keyboard.
- Tap the keys to enter characters.
- To toggle between upper and lower case letter display, tap .
- To display the numeric and symbols keyboard, tap . Tap  to toggle back.

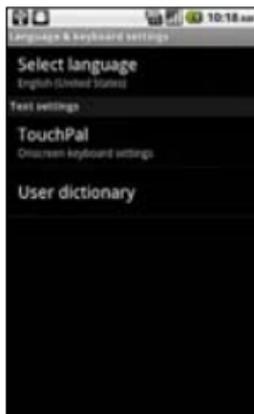
Setting the Input Method

This device supports several text input methods, select your preferred method.

1. Tap **Application Drawer > Settings > Language & keyboard**.
2. In Language & keyboard settings, a list of the input methods is displayed. Select and check the options you prefer.

Changing Input Method

1. Press and hold any text-field in an application. For example, in **Messaging**, tap and hold the field "To:". The Input Method Screen pops up.
2. Select an available input methods to use.



4.2 Configuring Device Keyboard Settings

You can use keyboard aids to help you when you input text using the on-screen keyboard.

1. Tap **Application Drawer > Settings > Language & keyboard**.
2. Tap **TouchPal**.
3. Select the applicable options from the following Basic settings, Prediction & Gestures, Chinese, and Handwriting submenus.
 - **Basic settings:** available options are Word prediction, Key press sound, Key press vibration, Layout in portrait mode, Layout in landscape mode, Swipe to switch layout, Mixed language input, and Select languages.
 - **Prediction & Gestures:** available options are Predict next word, Correct mistyping, Slide-down symbols, and Relevant words.
 - **Chinese:** tap **Ambiguous PinYin** to see more options.
 - **Handwriting:** available options are Stroke width, Recognize interval, Stroke Color, and Help.



Chapter 5: Email & Messaging

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

5.1 Text Message

A text message can only contain letters, numbers and symbols.

Creating and Sending a Text Message

This device 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, then tap **Next**.
4. Type message in the **Type to compose** field, then tap **Done**.
5. Tap **Send** to send your message.

From Call log

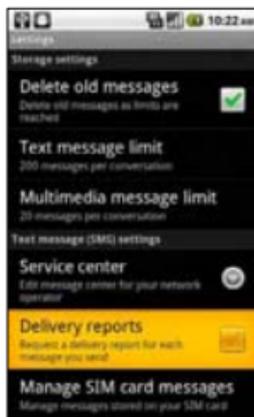
1. Tap **Application Drawer > Contacts**.
2. Tap the Call log tab to view all call history.
3. Tap and hold a call from the Call log.
4. Tap **Send text message**.
5. Compose your message.
6. Tap **Send**.

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



Request message delivery notification

1. In **Messaging**, tap **Menu > Settings** to access SMS and MMS settings.
2. Tap to check **Delivery reports** check box.
3. Tap **⌵** to exit the menu.



Receiving and Managing Messages

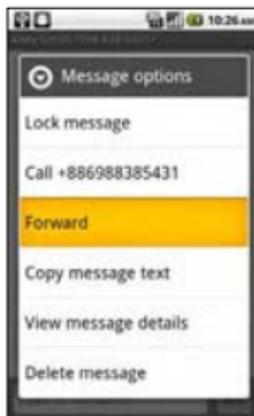
When you send and receive messages from a contact, these messages are grouped as a message thread. A message thread looks like an exchanged conversation.

Reply to a text message

1. Tap **Application Drawer > Messaging**.
2. Tap a message thread to open it.
3. Tap **Type to compose** to enter your message.
4. Tap **Send**.

Forward a text message

1. Tap **Application Drawer > Messaging**.
2. Tap 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**.



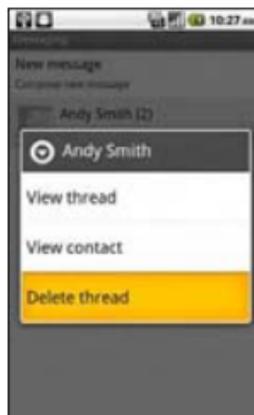
Delete all text messages

You can delete all text threads in Messaging.

1. Tap **Application Drawer > Messaging**.
2. Tap **Menu > Delete threads**.
3. Tap **Delete** to confirm.

Delete one message thread

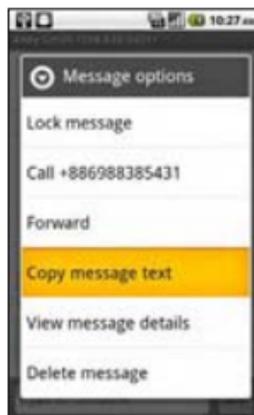
1. Tap **Application Drawer > Messaging**.
2. Tap and hold the message thread you want to delete.
3. Tap **Delete thread**.
4. Tap **Delete** to confirm.



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 a message thread to open it.
3. Tap and hold the message to display the options.
4. Tap **Copy message text**.
5. Tap and hold **Type to compose**.
6. Tap **Paste** to paste the copied texts to your new message.



5.2 Multimedia Message

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

Creating and Sending an MMS Message

This device offers several ways to create and send an MMS message.

1. Tap **Application Drawer > Messaging**.
2. Tap **New Message**.
3. Tap **Menu > Add subject**.
The message automatically converts to an MMS message.
4. In the **To** field, enter the recipient's phone number or email address.
TIP: To add recipients from **Contacts**, tap **To** and enter at least two numbers of a contact number or two characters of a contact name. Then the corresponding contact will be listed for you to select.
5. Enter a subject.
6. To insert a picture or video file, tap **Menu > Attach**.
7. To insert text, tap **Type to compose**, then enter your message.
8. To insert an audio file, tap **Menu > Attach > Audio**.
9. Tap **Send MMS**.

From the Call log

1. Tap **Application Drawer > Contacts > Call log**.
2. Tap and hold a call from the Call log.
3. Tap **Send text message**.
4. Tap **Menu > Add subject** to convert to an MMS message. To enter subject, tap **Subject**.
5. To insert a picture or video file, tap **Menu > Attach**.
6. To insert an audio file, tap **Menu > Attach > Audio**.
7. To insert text, tap **Type to Compose**, then enter your message using the on-screen keyboard.
8. Tap **Send MMS**.

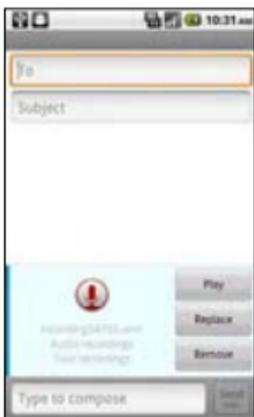


5.3 Voice Message

This device supports sending of Voice message.

Create a voice message

1. Tap **Application Drawer > Messaging**.
 2. Tap **New Message**.
 3. Tap **Menu > Attach > Record audio**.
 4. Tap  to record your message.
 5. Tap  to stop recording.
 6. Tap  to listen to your recording.
 7. Tap **Use this recording** to proceed or **Discard** to return to the compose message screen.
8. Tap **Play** to listen to your recording again, or tap **Remove** to delete your recording from the MMS message.
 9. Enter the recipient's phone number in the **To** field.
 10. Tap **Type to compose** to enter your message, and tap **Send MMS**.

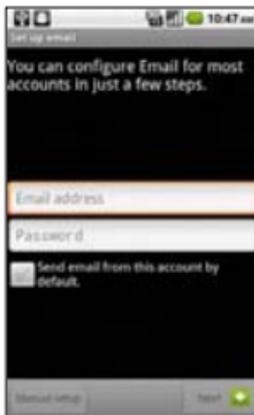


5.4 Email Accounts

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

Setting Up an Internet Email Account

1. Tap **Application Drawer > Email**.
2. Enter your **Email address** and **Password**.
3. Tap **Next**. The device will automatically retrieve the email settings.
 - To add another email account, tap **Menu > Accounts > Menu > Add account**.
4. Enter **Name** and **Account display name**.
NOTE: The **Account display name** is the name shown on the Home screen and the Email screen.
5. Tap **Done**.



Opening Email

From the Application Drawer, tap **Email** to view your emails.

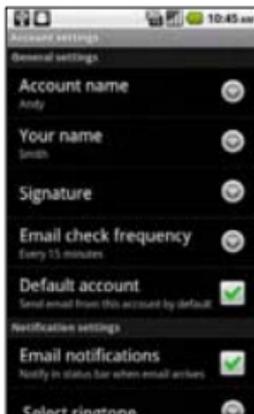
Select an account

1. Tap **Application Drawer > Email**.
The account picker screen lists the available email accounts.
2. Tap the account you want to access.

Configure email settings

Configure message settings using the **Account settings** submenus.

1. On Your accounts screen, tap to select an email account.
2. Tap **Menu > Account settings** to open the email setting submenus.



5.5 Using Email

Composing and Sending an Email

1. Tap **Application Drawer** > **Email**, then tap an email account.
2. Tap **Menu** > **Compose**.
3. In the **To** field, enter the recipient's email address.
4. To enter a subject, tap **Subject**.
5. Compose your email.
6. Tap **Send**.



Send an Email from Contacts

You can send an email to a contact with an email address stored in Contacts.

1. Tap **Application Drawer** > **Contacts**.
2. Tap a name to open contact.
3. Tap **Email home**.
4. Enter a subject and compose your email.
5. Tap **Send**.

Add attachments to an email message

1. Before sending your message, tap **Menu** > **Add attachment**.
2. Select a folder and select the file you want to attach.



Receiving Emails

Emails are automatically received in Inbox folder when the device connects to a network.

Manually receive e-mails

1. Tap **Application Drawer** > **Email**, then tap an email account.
2. Tap **Menu** > **Refresh**.

Reading and Replying to Emails

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

Download attachments

- With POP3 email accounts, attachments are downloaded when you download the complete message.
- With IMAP4 email accounts, tap the attachment to mark it for download. The attachment is downloaded the next time you connect to your email server.

NOTE: Only supported file types can be opened on this device.

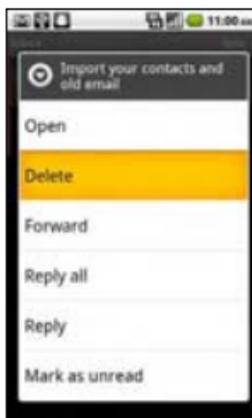
Reply or forward an e-mail

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

Managing Email Folders

Delete an email

1. Tap **Application Drawer** > **Email**, then tap an email account.
2. Tap **Inbox** to view the inbox messages.
3. Tap and hold the message.
4. Tap **Delete**.



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**, then tap the account you want to view.

Customizing Email Settings

You can configure the general settings of your email account such as account name, email checking frequency, default account, notifications, and server settings.

Set up your account name

1. Tap an email account.
2. Tap **Menu > Account settings** to view the email account settings.
3. Tap **Account name** to change the account name.
4. Tap **OK** to confirm.

Set up the email checking frequency

1. Tap an email account.
2. Tap **Menu > Account settings** to view the email account settings.
3. Tap **Email check frequency**.

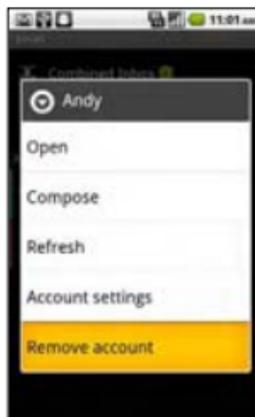
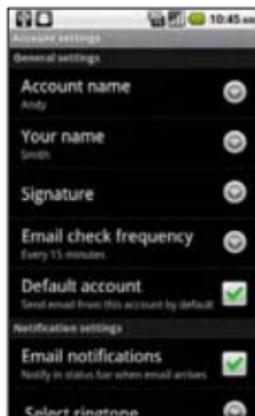
You can set the device to automatically check for new email every 5 mins, every 10 mins, every 15 mins, every 30 mins, every hour, or never.

Set up default account

1. Tap an email account.
2. Tap **Menu > Account settings** to view the email account settings.
3. Tap **Default account** to send email from this account by default.

Delete an email account

1. Tap **Application Drawer > Email**.
2. Tap and hold the account to delete.
3. Tap **Remove account**.
4. Tap **OK** to confirm.



Chapter 6: Using Internet

6.1 Connecting to Internet

This device connects to Internet via:

- Wi-Fi
- Cellular Data Networks

Wi-Fi

Turn Wi-Fi on or off

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



Connect to a Wi-Fi network

1. Turn Wi-Fi on.
2. Tap **Wi-Fi settings**. The device scans for Wi-Fi signals.
3. Detected networks are displayed below. Tap a network connection then tap **Connect**.
4. If you select an unsecured network, the connection is automatically established.
5. Otherwise, proceed to the next step.



- When connecting to a secured network, you will be prompted for the password. Enter the password, then tap **Connect**.

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



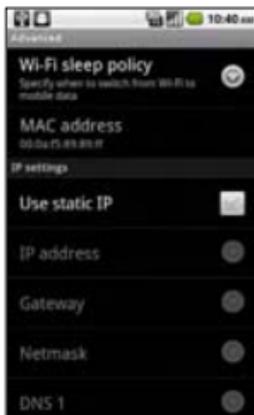
Add Wi-Fi network

- Tap **Application Drawer > Settings > Wireless & networks**.
- Tap **Wi-Fi settings**.
- In Wi-Fi networks, tap **Add Wi-Fi network**. A new window is displayed.
- Follow the on-screen instructions and enter the necessary information, then tap **Save** to save the settings.



Configure Wi-Fi settings

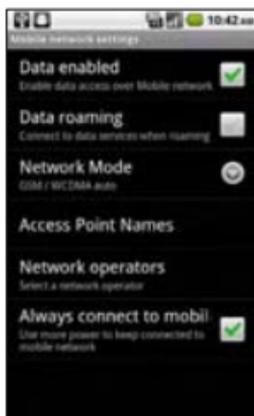
1. Tap **Application Drawer > Settings > Wireless & networks.**
2. Tap **Wi-Fi settings > Menu > Advanced.**
NOTE: If you use static IP, enter the IP settings as required.
3. Tap **Use static IP.**
4. In IP settings, enter the IP address, gateway, netmask, and DNS. Tap **OK** to save your settings.



Cellular Data Network

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

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



Set up wireless data connection

1. Tap **Application Drawer > Settings > Wireless & networks**.
2. Tap **Mobile networks > Access Point Names**.
3. Tap **Menu > New APN**.
4. Tap **Name** to enter a name for the connection, then tap **OK**.
5. Enter the **APN**, then tap **OK**.
6. Enter the **Proxy**, **Port**, **Username**, and **Password** (if available) etc., then tap **OK**.
7. Tap **Save** to store your settings or tap **Discard** to exit without saving the changes.



Starting a Data Connection

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

Manually start a data connection

1. Tap **Application Drawer > Settings**.
2. Tap **Wireless & networks > Mobile networks > Access Point Names**.
3. A list of connections will be displayed. Tap the connection you want to use.

6.2 Browsing a Web Page

1. On the home screen, tap **Browser** or tap **Application Drawer > Browser**.
2. Tap the address bar.
3. Type the URL then tap  .



To scroll the page

To scroll up or down, swipe your finger down or up. To scroll left or right, tap and swipe your finger to the right or left.

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.

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.

New window	Open a web page in a new window.
Exit	Close the Browser and return to Home screen.
Bookmarks	Select from the list of saved favorite web pages to visit.
Windows	Display a list of the current active Web pages.

Refresh	Reload the current Web page.
Forward	Go to the next page.
Add a bookmark	Allows you to save favorite Web pages.
Find on page	Find the text on the web page.
Select text	Select text on the web page.
Page info	View web page information.
Share page	Send this web page via email or messaging.
Downloads	View the download history.
Settings	Configure browser settings: <ul style="list-style-type: none"> • Page content settings: configure page content settings. • Privacy settings: configure privacy settings. • Security settings: configure security settings. • Advanced settings: set advanced settings for individual websites or reset all settings to factory default.

Quick search on your phone and the web

From the Home Screen, you can search information on your phone and on the web with **Google Search**.

To search information by entering text

1. Tap **Application Drawer > Google Search** or tap **Google Search** widget.
2. Enter the text you are searching in Quick Search Box.
3. As you type, matching items on your phone and suggestions from Google web search are added to the list of previously chosen search results.

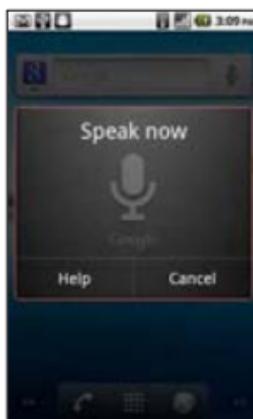
If what you are searching for is in the list of suggestions, phone search results, or previously chosen search results, tap it in the list. The item opens in the appropriate application, such as Contacts or the Browser.

4. If what you are searching is not in the list, tap  in the Quick Search Box. The Browser opens, displaying results of a Google search on the web.



To search information by speaking

1. Tap  in the Quick Search Box.
2. A dialog opens, prompting you to speak the words that you want to search for.
3. When you are finished speaking, **Voice Search** analyzes your speech and displays the results of your search.
If **Voice Search** misunderstood you, Quick Search Box presents a list of similar-sounding search terms.



Chapter 7: Using Bluetooth

Bluetooth modes

- **On:** Bluetooth is turned on. This device detects other Bluetooth devices, but this device is not visible to others.
- **Discoverable:** Bluetooth is turned on and this device is visible to other Bluetooth devices.
- **Off:** Bluetooth is turned off.

To turn Bluetooth on or off

1. Tap **Application Drawer > Settings > Wireless & networks**.
2. Tap to check **Bluetooth** and activate.
3. To make your phone visible to others, tap **Bluetooth settings** and check **Discoverable** to make this phone visible to other devices.

7.1 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.

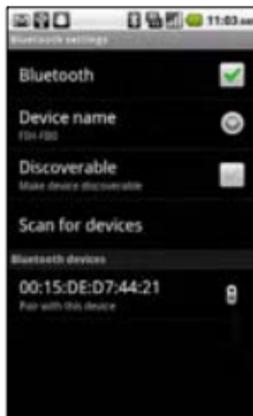
1. Tap **Application Drawer > Settings > Wireless & networks**.
2. Tap **Bluetooth settings** to view the menu options.
3. To search for a new device, tap **Scan for devices**.
4. Tap the device to connect.
5. Enter the **PIN** to start pairing, then tap **OK**.

NOTE: PIN of the device must be the same PIN on the other Bluetooth pairing device.

6. If you connect with an audio device which only supports HSP/HFP, "**Connected to phone audio**" will be displayed on the screen.
7. If you connect with audio device which supports HSP/HFP/A2DP, "**Connected to phone and media audio**" will be displayed on the screen.

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 passcode.



Chapter 8: Multimedia Applications

8.1 Videos and Photos

This device is equipped with a 5.0 megapixels camera to take videos and photos.

Recording Video



Tap to record video.

1. Tap **Application Drawer > Camcorder**.
2. Aim the device at the subject.
3. To start recording, tap .
To stop recording, tap  again.

Taking a Photo



Tap to take a photo.

1. Tap **Application Drawer > Camera**.
2. Aim the device at the subject.
3. Tap  to take the shot.

To focus on the image before taking the shot, tap and hold . The focus frame turns red to indicate that the focus is set.

Reviewing a Video

After recording a video, the video preview appears on of the screen.

- Tap **Gallery** to view all files saved in the gallery.
- Tap **Share** to share the video via Messaging, YouTube, Bluetooth, Email, or Gmail.
- Tap **Play** to playback the video clip.
- Tap **Delete** to delete the video.



Reviewing a Photo

After taking a photo, the photo preview appears on the screen.

- Tap **Gallery** to view the files saved in the gallery.
- Tap **Share** to share the picture via Messaging, Picasa, Bluetooth, Email, or Gmail.
- Tap **Set as** to set the current picture as Contact icon or Wallpaper.
- Tap **Delete** to delete the picture.



Configuring Camera Settings

Tap the icon (on the left/right side of the screen) to access the respective camera/ camcorder menu. Swipe your finger up and down to scroll the page for more options.



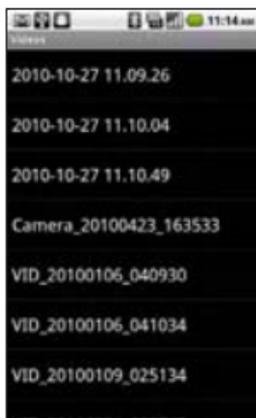
Tap to view and adjust the general settings of your camera:

Mode	Setting	Available options
Video mode	Duration	1 minute, 10 minutes, 30 minutes, 60 minutes
	White balance	Auto, Sunny, Cloudy, Incandescent, Fluorescent
	Audio	On, Mute
	Quality	MMS(250K), 640 x 320, 720 x 480, 800 x 480, 1280 x 720
	Capturing	Normal, Tap capture, Face capture, Smile capture, Self timer, Panorama, Camcorder
Photo mode	Resolution	Maximum, Large, Medium, Small
	Brightness	-2, -1, 0, 1, 2
	White Balance	Auto, Sunny, Cloudy, Incandescent, Fluorescent
	Flash	Auto, On, Off
	Capturing	Normal, Tap capture, Face capture, Smile capture, Self timer, Panorama, Camcorder
	Geo-tag	On, Off

8.2 Viewing Videos & Photos

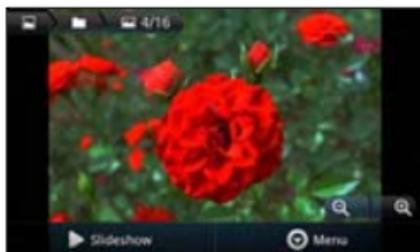
Playback Videos in the Album

1. Tap **Application Drawer** > **Videos**. All saved video clips are displayed.
2. Tap the video to playback.



View Photos in the Album

1. Tap **Application Drawer** > **Gallery**.
2. Tap the desired folder to view the images in thumbnails.
3. Tap an image to view.
4. Swipe your finger to the left/right to view the previous/next image.



To play the slideshow, tap **Slideshow**.

To share, delete or edit the image, tap **Menu** to show more options.

8.3 Using Music Player

You can transfer your music to this device from the computer.

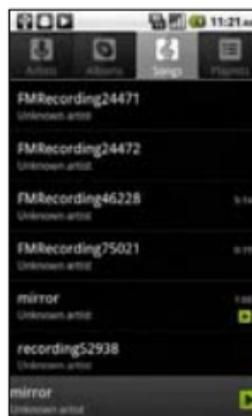
Tap **Application Drawer > Music**.

Music Screen

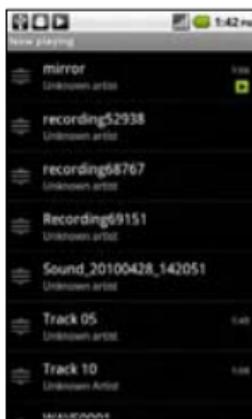
- **Playback screen:** Displays the playback area with the playback controls.



- **Library screen:** Displays folder categories which makes searching for media files quick and easy. It contains the following categories: **Artists**, **Albums**, **Songs** and **Playlists**.



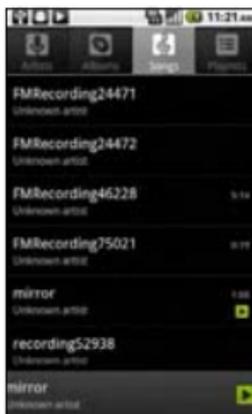
- **Now Playing screen:** Displays the list of songs currently playing and those on queue for playback. Drag the icon on the left of each media file to arrange playback sequence.



Playing Music

To play music

1. Tap **Application Drawer > Music**. Library screen is displayed.
2. Tap **Songs**, and all songs on the device are displayed.
3. Tap to select the song, then the music playback automatically starts.



Changing Playback Options

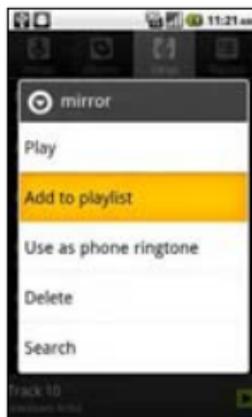
While in the Playback screen, tap **Menu**.

- 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 your ringtone.
- Tap **Delete** to delete this song.

Creating a Playlist

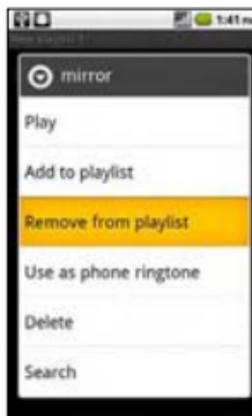
Add songs to a specific playlist or create a playlist.

1. Tap **Application Drawer > Music**.
The Library screen is displayed.
2. Tap and hold the song you want to add.
3. Tap **Add to playlist**.
4. Select from the current playlist or tap **New** to create a new playlist. The song is added to the playlist.



To remove a music file from playlist

1. Tap **Application Drawer > Music**.
The Library screen is displayed.
2. Tap **Playlists** and select the desired playlist.
3. Tap and hold the song you want to delete.
4. Tap **Remove from playlist**.
5. The song is removed from the playlist.



Chapter 9: Programs

This device comes with the following pre-installed programs.

Programs	Description
 Browser	Browse the web and download files from Internet.
 Calculator	Perform basic arithmetic functions, such as addition, subtraction, multiplication, and division.
 Calendar	Create and track schedule or appointments.
 Camcorder	Record video clips.
 Camera	Capture still images and record videos.
 Clock	Set up alarm clock.
 Contacts	Stores names, numbers, e-mail and other information.
 Documents To Go	Uses Document To Go applications such as Word To Go, Sheet To Go, Slideshow To Go, and PDF To Go Lite.
 Email	Send and receive e-mail messages.
 Facebook	Logs in and uses facebook applications on your device.
 File Browser	Manage audio, video, and picture files.
 FM Radio	Connect the earphones and tune in to the FM radio.
 Gallery	View and edit photos and videos.
 Gmail	Google's web-based email service.
 Google Search	Search applications and contacts on your device, and the Internet using Google Search.

Programs	Description
 Latitude	See your friends' locations and share yours with them. You need to sign in with your Google account to use this feature.
 Maps	Google's mapping service to search for places of interest.
 Market	Find applications and fun games which you can download and install on your device.
 Messaging	Sends and receives all types of messages, such as text message, MMS, and voice messages.
 Music	Play and manage the music and audio files on your phone.
 Navigation	Use to track your location, find places, and get driving directions.
 News and Weather	View the current weather as well as the weather forecast on the selected city, and read the latest news.
 Note Pad	Creates notes..
 Phone	Make and receive phone calls.
 Places	Help you to find the places around you. Local information available includes restaurants, coffee shops, bars, hotels, attractions, ATMs, gas stations, and more.
 RSS Reader	Gets live update of your favorite news or web sites.
 Settings	Configure the device settings, wireless settings and call settings of this device.
 SIM Toolkit	Directly connect to and use services provided by your mobile service provider.
 Talk	Google's instant messaging program.
 Video Portal	Play back the video clips from your device or YouTube.
 Videos	Play back the video clips.
 Voice Dialer	Read and record predefined texts to be recognized and used by this device for voice dialing, finding a contact and others.
 Voice Note	Record voice notes.

Programs	Description
 Voice Search	Speak out the item to search for applications and contacts on your device, or search the Internet using Google Search.
 YouTube	Online video streaming service that allows you to view, search, and upload videos.

9.1 Browser

Open the **Browser** to view web pages. See “Connecting to Internet” on page 31.

9.2 Calculator

With **Calculator**, you can perform basic arithmetic functions on this device.

Tap **Application Drawer > Calculator**.

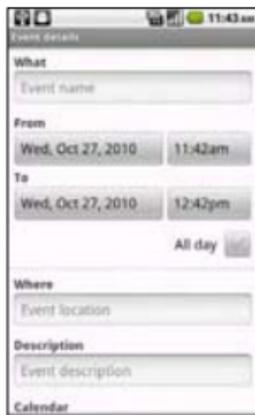
9.3 Calendar

The **Calendar** lets 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 > More > New event**.
3. Enter the event details.
4. Select the dates for **From** and **To** fields.
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 **Done** to return to the calendar.

TIP: From the Calendar screen, tap a day or a time slot then tap **New event** to set a new appointment on the tapped date or time.



9.4 Camcorder

Record video clips with this device. See “Videos and Photos” on page 39.

9.5 Camera

Capture images with this device. See “Videos and Photos” on page 39.

9.6 Clock

Set alarm clock with this device. See “Setting Alarms” on page 70.

9.7 Contacts

View or manage your contact list. See “Contacts” on page 15.

9.8 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.
 - Swipe your finger on the screen to pan or go through other pages.
4. To close the file, tap .

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.



- Swipe your finger on screen to pan through the sheet.
- To view other worksheets on file, tap **Menu > View > Worksheets**, then tap the worksheet name you want to view.

4. To close the file, tap .

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 .

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.
 - Tap the screen to bring up the zoom controls.
 - Swipe your finger up or down to view the next or previous page.
4. To close the file, tap .

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.
3. Follow the on-screen instructions to complete purchase.

9.9 Email

Use **Email** to connect to your remote mailbox to retrieve your new e-mail messages, or view your previously retrieved e-mail messages offline. See “Using Email” on page 28.

9.10 Facebook

Facebook lets you connect to your Facebook account with a single tap. You can log in to your Facebook account and get connected with your friends anytime.

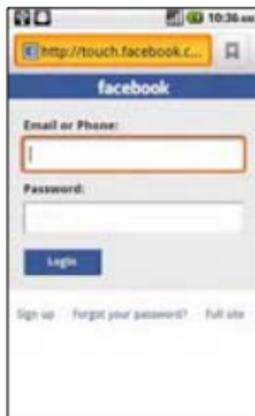
Login to Facebook

1. Tap **Application Drawer** > **Facebook**.
2. Enter your username and password.
3. Tap **Login**.

NOTE: If you do not have a Facebook account, tap **Sign up**.

Using Facebook

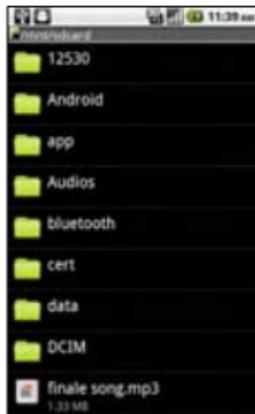
- **News feed:** Tap to view news feeds page.
- **Events:** Tap to view upcoming events.
- **Requests:** Tap to view and accept invitations.
- **Profile:** Tap to view your profile.
- **Friends:** Tap to view and search for friends.
- **Inbox:** Tap to read and send messages.



9.11 File Browser

File Explorer lets you browse the contents of your phone.

1. Tap **Application Drawer** > **File Browser**.
2. Tap the folder list and tap the folder you want to explore.



Managing Files and Folders

- To open an item, tap it.
- To move, copy, delete, rename, or set the picture as Contact icon or Wallpaper, tap and hold the item then tap the option.
- To paste an item, tap **Menu** > **Paste**.
- To sort items, tap **Menu** > **Sort**, then select an option.
- To search for a file, tap **Menu** > **More** > **Search**.

9.12 FM Radio

FM Radio lets you listen to the FM radio with your phone when the headset is plugged.

NOTE: You must connect the supplied headset to use the FM Radio.

1. Tap **Application Drawer > FM Radio**.
2. Tap  to turn on the radio.
3. Do any of the following:
 - To select the radio station to listen to: Tap  or .
 - To view the Favorite List: Tap . To add the current radio station into the Favorite list, tap , and then enter the station name and tap **OK**.
 - To share the radio station information via Bluetooth, Gmail or Messaging: Tap .
 - To set the desired radio station frequency: Tap . Enter the radio frequency and tap **OK**.
 - To turn on the speaker: Tap **Menu > Speaker**.
 - To mute the sound: Tap **Menu > Mute**.
 - To change the other radio settings: Tap **Menu > Settings**.



Recording the Radio

- To start recording, tap  while listening to the radio.
- To stop recording, tap .
- To view the recorded files, tap . Tap the file to playback.



9.13 Gallery

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

1. Tap **Application Drawer > Gallery**.
2. Tap the desired folder to view the camera pictures or camera videos.

The images or videos are displayed in thumbnails.

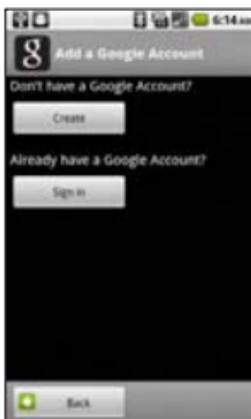
3. To view photos or videos, see “Viewing Videos & Photos” on page 43.



9.14 Gmail

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

1. Tap **Application Drawer > Gmail**.
2. Tap **Create** or **Sign in** 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.



9.15 Google Search

Search information on your phone and on the web with **Google Search**. See “Quick search on your phone and the web” on page 36.

9.16 Latitude

Latitude allows you to keep track of your friends' location and share your location to them.

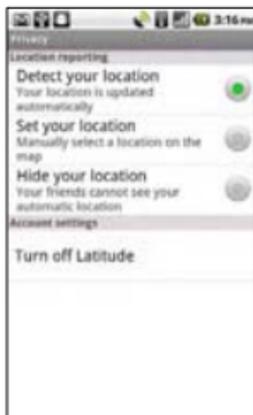
Joining Latitude for the First Time

1. Tap **Application Drawer > Latitude**.
2. Tap **Menu > Join Latitude**.
3. Tap **Allow & Share** to share your location with friends and accept Google Latitude's Terms and Service.



Set / Hide Your Location

1. Tap **Application Drawer > Latitude**.
2. Tap a friend.
3. Tap **Edit privacy settings** and tap one of the following:
 - **Detect your location:** Select to automatically update your location.
 - **Set your location:** Select to manually set your location on the map.
 - **Hide your location:** Select to hide your location from your friends.
 - **Turn off Latitude:** Tap to sign out from Latitude.



9.17 Maps

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

1. Tap **Application Drawer > Maps**.

2. Do any of the following:

- To select a nearby attractions: Tap  then tap the desired category.
- To select a Map mode: Tap  then tap **Traffic, Satellite, Terrain, Buzz, Latitude, Restaurants, My Maps, Wikipedia, Transit Lines, or Favorite Places**.
- To find your location: Tap  .
- To search for a place of interest: Tap **Menu > Search** then type in a keyword to begin search.
- To get direction: Tap **Menu > Directions**.
- To view the starred places: Tap **Menu > Starred Places**.
- To clear the map: Tap **Menu > Clear Map**.
- Tap **Menu > Latitude** to share your location with friends.
- To enable or disable a lab: Tap **Menu > More > Labs**.
- To get help on the map: Tap **Menu > More > Help**.
- To view terms, privacy, and notices: Tap **Menu > More > Terms, Privacy & Notices**.
- To view information about Google Map: Tap **Menu > More > About**.



9.18 Market

Android **Market** allows you to find and download applications and fun games to this device.

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 applications available.
 - Tap **Games** to view the list of games available.
 - Tap **Downloads** to view the programs you have previously downloaded.

NOTE: Android **Market** may not be supported in some countries.



9.19 Messaging

Use the Messaging to send or receive text and MMS messages. See "Text Message" on page 22.

9.20 Music

Use the Music player to play music files or recorded voice files. See "Using Music Player" on page 44.

9.21 Navigation

Navigation is a pre-loaded GPS and map system that helps you to locate your location and provide a real time turn by turn direction to your chosen destination.

Getting Directions

1. Tap **Application Drawer > Navigation**.
2. Tap **Menu > Directions**.
3. Enter the starting point and the ending point, or tap the corresponding  and select an option.
4. Select a direction icon.
 -  : Driving directions
 -  : Transit directions
 -  : Walking directions
5. Tap  to view the directions.
6. Tap **Menu** to do any of the following:
 - **See map**: Tap to view the directions on the map.
 - **Reverse**: Tap to reverse the directions.
 - **Update route**: Tap to update the route.



Finding Your Location

1. Tap **Application Drawer > Navigation**.
2. Tap  to view your location on the map.
3. A blue blinking arrow indicates your current location on the map.



9.22 News and Weather

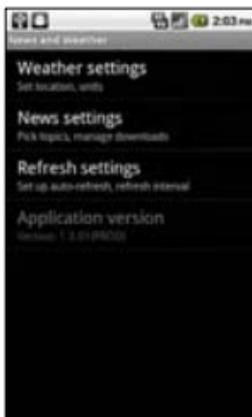
News and Weather allows you to view the weather in your location and read the latest stories, sports, and entertainment news headlines on your device.

1. Tap **Application Drawer > News and Weather**.
2. Swipe your finger to the right or left to browse the categories.
3. Touch a headline to open Browser and view the complete story.



Changing News and Weather settings

1. Tap **Application Drawer > News and Weather**.
2. Tap **Menu > Settings**.
3. Select one of the following options:
 - **Weather settings:** Tap to set the location and the temperature scale to use.
 - **News settings:** Tap to pick topics and manage the download.
 - **Refresh settings:** Tap to set up automatic update and refresh interval.



9.23 Note Pad

Use the Note Pad to write down notes as you would on a note pad.



To create a note

1. Tap **Application drawer > Note Pad**.
2. Tap **Menu > Add note**.
3. Enter your notes using the on-screen keyboard.
4. Tap **Menu > Edit title** to add a title to the note.
5. When you are done, tap ↶ to return to the Note pad screen. The note is automatically saved.

9.24 Phone

Use **Phone** to make phone calls or manage contact list. See "Making a Call" on page 18.

9.25 Places

Places is a location based application that helps you find the places and things around you. Local information available includes restaurants, coffee shops, bars, hotels, attractions, ATMs, gas stations, and more. This application also helps you get where you are going with maps and directions.

Tap **Application Drawer > Places**.



9.26 RSS Reader

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

Add a new Rss Feed

1. Tap **Application Drawer > Rss Reader**.
2. Tap **Menu > New feed**.
3. Tap an import option:
 - **Import from OPML file:** Select a file from the SD card.
 - **Import OPML from Internet:** Enter the URL to import OPML from.
 - **Manual Add:** Manually enter a URL.
4. Tap **OK** to confirm.

Update Rss Feed

1. Tap **Application Drawer > Rss Reader**.
2. Tap **Menu > Update all** to update the RSS feeds.
New feeds are displayed in RSS feed inbox.



9.27 Settings

In the **Settings** menu, you can view and make adjustments for wireless & network settings, call settings, phone general settings and security settings. See "Device Settings" on page 66.

9.28 SIM Toolkit

Directly connect to and use services provided by your mobile service provider.

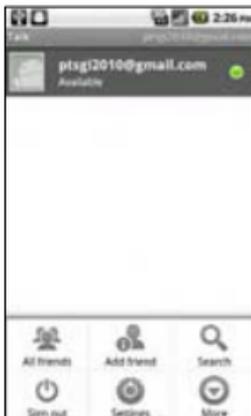
Tap **Application Drawer > SIM Toolkit**.

9.29 Talk

Talk is Google's instant messaging program.

To sign in to Google Talk

1. Tap **Application Drawer > 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**.
 - Add friends to friend's list: Tap **Menu > Add friends**.
 - To search a person: Tap **Menu > Search**.
 - To sign out: Tap **Menu > Sign out**.
 - To configure Google Talk settings: Tap **Menu > Settings**.
 - To block a person: Tap **Menu > More > Blocked**.
 - To invite a person to your chat: Tap **Menu > More > Invites**.
 - To close all chats: Tap **Menu > More > Close all chats**.



9.30 Video Portal

You can view and play back the video clips from your device or YouTube.

1. Tap **Application Drawer > Video Portal**.
2. Videos are grouped into categories, such as All Videos, Recent Opened, and Recent Added. Tap a category to see the available videos for that category.

To view videos on YouTube, tap  on the top right of the screen. YouTube videos are grouped into categories, such as Most Viewed, Most Discussed, Most Recent, and Top Rated. Tap a category to see the available videos for that category.

3. Tap a video to play it.



Search a video file

1. Tap **Application Drawer > Video Portal**.
2. Tap .
3. Enter the video name and tap **Search**.



9.31 Videos

You can playback the video clips captured with this device. See "Videos and Photos" on page 39.

9.32 Voice Dialer

Read and record predefined texts to be recognized and used by this device for voice dialing, finding a contact and others.

1. Tap **Application Drawer > Voice Dialer**.
2. When the application prompts you to speak an available command from the menu, say the command in normal conversation tone and speed.
3. If the application recognizes the command you said, it may prompt you for a confirmation, select **OK** or **Cancel**.



9.33 Voice Note

To record a voice note

1. Tap **Menu > Voice Note**.
2. Tap **Menu > Record**.
The recording screen is displayed.
3. Tap  to record your voice. To stop recording, tap .
4. Tap **Use this recording** to save the file.

To play a voice note

1. Tap **Menu > Voice Note**.
A list of voice notes is displayed.
2. Tap the voice note you want to listen.
The voice note is played with the Music player.



9.34 Voice Search

Speak your query to search item on Google, or for applications or contacts on your device.

1. Tap **Application Drawer > Voice Search**.
2. A dialog opens, prompting you to speak the words that you want to search for.
3. When you are finished speaking, **Voice Search** analyzes your speech and displays the results of your search.
If **Voice Search** misunderstands you, Quick Search Box presents a list of similar-sounding search terms.



9.35 YouTube

YouTube is an online video streaming service that allows you to view, search, and upload videos.

1. Tap **Application Drawer > YouTube**.
2. Videos are grouped into categories, such as Featured, Most popular, Most viewed, Top rated, and more. Tap a category to see the available videos for that category.
3. Tap a video to play it.



Chapter 10: Managing Your Phone

10.1 Device Settings

Tap **Application Drawer > Settings** to view and adjust the settings of this device. The Settings menu is categorized into: **Wireless & networks**, **Call settings**, **Sound**, **Display**, **Location & security**, **Applications**, **Accounts & sync**, **Privacy**, **SD card & phone storage**, **Language & keyboard**, **Voice input & output**, **Accessibility**, **Date & time**, and **About phone**.

Wireless & networks

Application	Description
Airplane mode	Disable all wireless connections.
Wi-Fi settings	Set up and manage wireless access points.
Bluetooth settings	Manage connections, set device name, and discoverability of the device.
Tethering & portable hotspot	Share your phone's mobile data connection via USB or as a portable Wi-Fi hotspot.
VPN settings	Set up & manage Virtual Private Networks (VPNs).
Mobile networks	Set options for roaming, networks, and Access Point Names.

Call settings

Application	Description
Fixed Dialing Numbers	Managed fixed dialing numbers.
Voice mail	Set voice mail number.
Other call settings	Call forwarding, call barring, caller ID and call waiting.

Sound

Application	Description
Silent mode	Turn silent mode on/off. All sounds except media and alarms are silenced.
Vibrate	Device vibrates for incoming calls (only during Silent mode).
Volume	Adjust ringtone, media, and alarm volume.
Phone ringtone	Set your default incoming call ringtone.

Application	Description
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.
Screen lock sounds	Play sounds when locking or unlocking the screen.
Haptic feedback	Play sound when pressing soft keys and on certain UI interactions.

Display

Application	Description
Brightness	Adjust the brightness of the screen.
Auto-rotate screen	Switch orientation automatically when rotating the device.
Animation	Show animation when opening & closing windows.
Screen timeout	Adjust the delay before the screen automatically goes off.
G-Sensor Calibration	Set the g-sensor calibration for the device.
E-Compass Calibration	Set the e-compass calibration for the device.
Output Screen	Adjust the resolution of the output screen.

Location & security

Application	Description
Use wireless networks	Set location in applications (such as maps) using wireless networks.
Use GPS satellites	Check to enable GPS satellites.
Use assisted GPS	Use server to assist GPS.
AGPS Settings	Adjust AGPS settings. This option is only available if Enable GPS satellites is activated.
GPS Ephemeris Auto Download	Enable/Disable to download Ephemeris updates from the server.
Screen unlock	Tap to set the lock screen with a pattern, PIN, or password.
SIM card lock	Tap to set up SIM card lock or change SIM pin.
Passwords	Check the box to show password as you type.
Device administration	Add or remove device administrators.

Application	Description
Credential storage	Use secure credentials from SD card, set or change password for credential storage, or clear credential storage.

Applications

Application	Description
Unknown sources	Allow install of non-market applications.
Manage applications	Manage and remove installed applications.
Running services	View and control currently running services.
Development	Set options for application development.

Accounts & sync

Application	Description
Background data	Check to enable sync, send, and receive data for all applications.
Auto-Sync	Check to automatically sync data with applications.
Manage accounts	Tap an account to configure synchronization settings for Calendar, Contacts, and Gmail or tap to add a Gmail account.

Privacy

Applications	Description
Back up and restore	Check to back up and restore the settings and other application data.
Personal data	Delete all data on the device.

SD card & phone storage

Application	Description
SD card	Show available memory card storage.
Unmount SD card	Unmount the memory card for safe removal.
Internal phone storage	Show available phone storage.

Language & keyboard

Application	Description
Select language	Select language and region for this device.
TouchPal	Set on-screen keyboard settings.
User dictionary	Add user preset words to the dictionary.

Voice input & output

Application	Description
Voice input	Set the voice recognizer settings.
Voice output	Set the text-to-speech settings.

Accessibility

Application	Description
Accessibility	Configure the settings for the downloaded application with an accessibility feature.
Power button	Set to end a call by pressing the power button.

Date & time

Application	Description
Automatic	Check to use network provided values.
Set date	Tap to set date for this device.
Set time zone	Set time zone of your current location.
Set time	Tap to set time for this device.
Use 24-hour format	Set the clock to 24-hour format.
Select date format	Set the preferred date format.

About phone

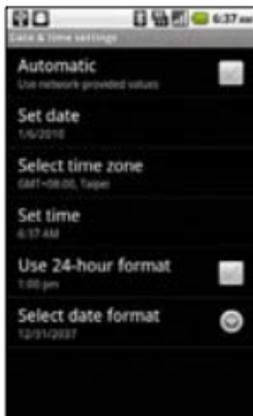
View legal information, device status and software version.

10.2 Changing Basic Settings

Date and Time

To set the date and time

1. Tap **Application Drawer** > **Settings** > **Date & time**.
2. Tap **Set date** to set the date.
 - To adjust the date, tap the month, day, or year field, and tap **+** or **-** to increase or decrease the value. Tap **Set** to apply the values.
 - To change the date format, tap **Select date format**, and select the date format from the list.
3. Tap **Set time zone** to select the time zone from the list.
4. Tap **Set time** to set the time.
 - To adjust the time, tap the hour, minute, second or AM/PM field, and tap **+** or **-** to increase or decrease the value. Tap **Set** to apply the values.
 - To use 24-hour format, tap **Use 24-hour format**.

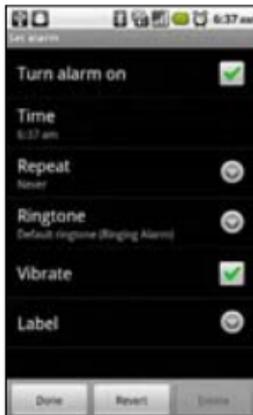


Setting Alarms

You can set up alarms on this device.

To set the alarm

1. Tap **Application Drawer** > **Clock**.
2. Tap .
3. To add an alarm, tap **Add alarm**.
4. Tap the **+** and **-** icons to set the alarm time, and tap **Set**.
5. To set repeat mode, tap **Repeat**. Tap one or more options, then tap **OK**.
6. To set the ringtone, tap **Ringtone**. Tap an option, then tap **OK**.
7. To vibrate when alarm sounds, check **Vibrate**.
8. To enter an alarm label, tap **Label**.
9. After all settings are completed, tap **Done**.



Display Settings

The display settings of this device affect the battery and external power level.

To turn off backlight when the phone is idle

1. Tap **Application Drawer > Settings > Display** to enter the submenu.
2. Tap **Screen timeout**.
3. Select from the screen timeout list. Your setting is automatically saved.

To adjust brightness

1. Tap **Application Drawer > Settings > Display** to enter the submenu.
2. Tap **Brightness**.
3. Drag the **Brightness** slider to adjust brightness settings, and tap **OK**.

To change the screen orientation

1. Tap **Application Drawer > Settings > Display** to enter the submenu.
2. Tap **Auto-rotate screen** to check the box to automatically switch the screen orientation when rotating the device.

Ring Settings

You can assign a ringtone and a ringtone type for various events such as an incoming call, new message received, among others.

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

1. Tap **Application Drawer > Settings > Sound**.
2. Tap **Phone ringtone**.
3. Select the desired ringtone from the lists.
4. Tap **OK** when finished.

To change the ring tone of other events

1. Tap **Application Drawer > Settings > Sound**.
2. Tap **Notification ringtone**.
3. Select the desired ringtone from the lists.
4. Tap **OK** when finished.

10.3 Using Wireless & networks

Wireless & networks allows you to manage Wi-Fi, Bluetooth, airplane mode, and mobile networks.

1. Tap **Application Drawer > Settings > Wireless & networks**.
2. To turn on or off **Wi-Fi**, **Bluetooth** or **Airplane mode**, simply tap their corresponding bars.
3. To change connection settings, tap the corresponding function settings, then select the setting to change.

10.4 Protecting Your Phone

You can protect this device 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 > Location & security**.
2. Tap **Set up SIM card lock**.
3. Tap **Lock SIM card** to use PIN to use the device. Check to enable, 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 Screen Lock Protection

You can increase your device's security by creating a screen unlock pattern (disabled by default). When enabled, you must draw the correct unlock pattern on the screen to unlock and regain access to the device.

1. Tap **Application Drawer > Settings > Location & security**.
2. Tap **Set up screen lock**.
3. Tap **Pattern** to draw pattern to unlock screen.
4. Follow on-screen instructions to draw your own personal unlock pattern and tap **Continue**.
5. Redraw your unlock pattern again and tap **Confirm**.

10.5 Resetting the Device

You can reset your phone to its factory defaults.

1. Tap **Application Drawer > Settings > Privacy**.
2. Tap **Factory data reset**.
3. Tap **Reset phone** to erase all data on your device.

Chapter 11: Using PC Tools Application

PC Tools application is a software that enables you to change USB modes when your device is connected to a computer. Available modes are as follows:

- **USB Mass Storage:** Allows the computer to recognize your device as a USB mass storage device.
- **Phone as modem:** Allows you to use your device as a modem.
- **Synchronization Tool:** Allows you to sync your device with a computer.

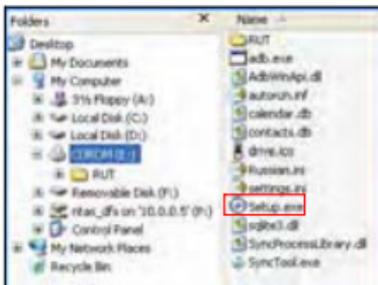


NOTE: The pre-loaded user manual in microSD card can only be viewed through storage function.

11.1 Using PC Tools Application

Installing the Driver

1. Turn on your device, and connect it to your computer using the USB cable.
2. From the Windows desktop, double click on **My Computer** and locate the **CD drive**.
3. Browse and double click **Setup.exe**.



4. Follow the on-screen instructions to complete the driver installation.

Using Your Phone as a Storage Device

To browse and transfer video and still images to a computer, do the following:

1. In PC Tools application, select **USB Mass Storage**.
2. The **Removable Disk** window appears on the screen.



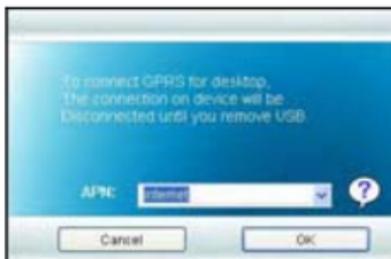
3. Locate the **DCIM** folder and double click on **DCIM** folder to open it to find more folders.
Your recorded images and video clips will be inside these folders.
4. Copy and paste the image and video files to a folder on your computer.

Using Your Phone as a Modem

This feature allows you to use your device as a modem to access internet.

1. Be sure that the Wi-Fi function on your device is set to **disable** mode.
 - Tap **Application Drawer > Settings > Wireless controls**. Turn off **Wi-Fi** mode (uncheck **Wi-Fi**).
2. In PC Tools application, select **Phone as modem**.
3. Select **APN**.

You can edit the correct APN of your operator. Contact your network provider for more information.



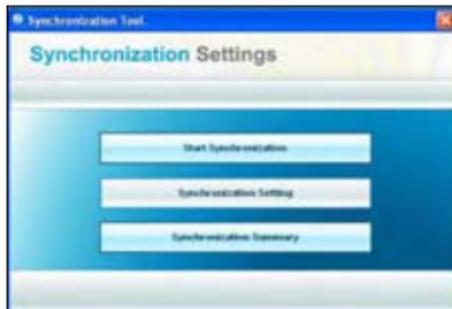
4. Wait until **Connecting to 3G_Modem** process is completed.
A "3G_Modem is now connected" message appears on the screen.

- From the Windows desktop, double click on **Internet Explorer** or launch a web browser.

Using Your Phone to Sync with a Computer

This feature allows you to sync your device with a computer.

In PC Tools application, select **Synchronization Tool**.



- **Start Synchronization:** allows you to initiate synchronization.
- **Synchronization Setting:** allows you to set the synchronization settings. Follow the on-screen instructions to complete the settings.
- **Synchronization Summary:** displays the summary of the synchronization process.

Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic Device

Power off your device if using the device is prohibited. Do not use the device when using the device causes danger or interference with electronic devices.

Medical Device

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device when using the device is prohibited.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.

Potentially Explosive Atmosphere

Power off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle engine. Triggering of sparks in such areas could cause an explosion or a fire, resulting in bodily injuries or even deaths. Do not power on your device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. In addition, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmospheres that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities, and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) whether this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. In addition, if using the device while driving a vehicle, comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Power off your device before boarding an aircraft. Using wireless devices in an aircraft may cause danger to the operation of the aircraft and disrupt the wireless telephone network. It may also be considered illegal.

Operating Environment

- Do not use or charge the device in dusty, damp, and dirty places or places with magnetic fields. Otherwise, it may result in a malfunction of the circuit.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.
- On a stormy day with thunder, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and the standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Keep the ambient temperature between 0°C and 40°C while the device is being charged. Keep the ambient temperature between 0°C to 40°C for using the device powered by a battery.

Prevention of Hearing Damage

Using a headset at high volume can damage your hearing. To reduce the risk of damage to hearing, lower the headset volume to a safe and comfortable level.

Safety of Children

Comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may be dangerous, as it may present a choking hazard. Ensure that small children are kept away from the device and accessories.

Accessories

Use the accessories delivered only by the manufacturer. Using accessories of other manufacturers or vendors with this device model may invalidate any approval or warranty applicable to the device, result in the non-operation of the device, and cause danger.

Battery and Charger

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.

- Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
- If battery electrolyte leaks out, ensure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If there is a case of battery deformation, color change, or abnormal heating while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.
- **Danger of explosion if battery is incorrectly replaced. Recycle or dispose of used batteries according to the local regulations or reference instruction supplied with your device.**

Cleaning and Maintenance

- The device, battery, and charger are not water-resistant. Keep them dry. Protect the device, battery, and charger from water or vapor. Do not touch the device or the charger with a wet hand. Otherwise, it may lead to a short circuit, a malfunction of the device, and an electric shock to the user.
- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them.
- Do not leave your device, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.

Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

Certification Information (SAR)

This device meets guidelines for exposure to radio waves.

Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the independent scientific organization International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety measures designed to ensure safety for all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 0.759 W/kg, and when properly worn on the body is 1.19 W/kg.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

Warning: Changes or modifications made to this device not expressly approved by Huawei Technologies Co., Ltd. may void the FCC authorization to operate this device.

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