

Mobile Phone

FCC ID: 2AC99-TM45TM

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CHAPTER

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1. INTRODUCTION

ABOUT THIS USER MANUAL

You are reading the Smartphone User's Manual. This User's Manual provides information on the various components in the Smartphone and how to use them.



NOTES FOR THIS MANUAL

A few notes and warnings in bold are used throughout this guide that you should be aware of in order to complete certain tasks safely and completely.



NOTES

Tips and information for special situations

OVERVIEW

This manual refers to the hardware and essential software required to run the Smartphone.

Not included – Operating System (e.g: Android Jelly Bean) have their own manuals. If you have questions

about the operating systems or programs then please consult the appropriate manuals.

Operating system – Your Smartphone may already come with system software pre-installed. Where this is not the case, or where you are re-configuring your Smartphone for a different system, you will find this manual refers to the following operating systems:

- Android Jelly Bean

What's in the Box?

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



Device



AC Adapter



USB Cable

INTRODUCTION



Battery



Quick Start Guide



Headset



NOTES

Actual accessories design may differ from what is represented this visual.

2. GETTING STARTED

MAKES SURE YOU HAVE EVERYTHING

Before moving on to the next set of instructions, make sure that you have received all items/components. If any items are missing and/or damaged, notify your dealer immediately (see “What’s in the Box” on chapter 1).

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 Micro USB connector of the device.
2. Plug the other end of the AC adaptor to the wall outlet to start charging.



NOTES

- Battery can also be charged when device connects to computer through USB cable.
- Battery life varies depending on network, applications, and ambient temperature.

TURNING THE DEVICE ON or OFF

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

Turn on your device

Press and hold the power button.

Turn off your device

1. Press and hold power button for 5 seconds.
2. A pop-up window appears, tap **Power off**.


Set device to airplane mode

1. Press and hold the Power button for 5 seconds.
2. On the options menu, tap **Airplane mode**.

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Set device to silent mode

1. Press and hold the Power button for 5 seconds.

2. On the options menu, tap 

Set 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.

LOCKING AND UNLOCKING THE SCREEN


Lock the screen to prevent it from accidentally being touched. By default, the screen locks after being idle for a period of time (see “Display Settings” on chapter 8).

Lock the screen

To manually lock the screen and turn off the display, press the Power button.


Unlock the screen

1. Press power button or front buttons to turn on the display from Sleep mode.

2. Drag  to the right of the screen to unlock the screen.

USING HEADSET

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

**NOTES**

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

3. LEARNING THE BASICS

HOME SCREEN

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

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.

Status bar




The Status bar icons indicate different types of information. The following icons may appear on the status bar.

Volume icons

The following icons may appear on the volume icon area:







No	Icon	Description
1		Sound is off
2		Vibrate mode is activated
3		Speakerphone is on
4		Phone is muted

Battery icon



No	Icon	Description
1		Battery is full
2		Battery is low
3		Battery is charging





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Connection icon

No	Icon	Description
1		No network signal
2		Maximum signal strength. Fewer bars indicate lower signal strength.
3		GPRS network is in use.
4		Wi-Fi is connected.
5		Bluetooth connection is active.
6		Device is connected to PC via USB connector

Notification icons

No	Icon	Description
1		Call is progress
2		Call is on hold.

3		Miss call notification
4		New text message notification.
5		New email notification.
6		New Google mail notification.
7		Alarm.
8		Task notification.
9		File has been downloaded
10		No SIM card inserted

Notification panel

The notifications panel displays the device activities, details of status or other notifications.

Open the notifications panel

Tap and slide the status bar downwards. To open related applications, touch a notification.

Close the notifications panel

Tap and hold the bottom of the panel, then slide upwards to close the notifications panel.

SHORTCUT ICONS

Shortcut icons allow you to access an application directly from the home screen.

Add a shortcut icon

1. Tap and hold the shortcut icon until it enlarges.
2. Add the shortcut icon that you want to appear on the home screen.

Move a shortcut icon

1. Tap and hold the shortcut icon until it enlarges.
2. Drag the shortcut icon to the desired area on the home screen.

Remove a shortcut icon

1. Tap and hold the desired shortcut icon until the **delete** icon enlarges. The icon appears at the top of screen.

2. Drag into the **Delete** icon to remove the shortcut.

WIDGETS

Widgets allow you to receive live and personalized updates right on the home screen.

Add a widget

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

1. Tap and hold the widget until it enlarges.
2. Add the widget that you want to appear on the home screen.

Move a widget

1. Tap and hold the widget until it enlarges.
2. Drag the widget to the desired area on the home screen.

Remove a widget

1. Tap Remove to remove an application

WALLPAPER

You can customize the wallpaper of your home screen with default wallpaper or with pictures taken with this

LEARNING THE BASICS

device.

Set wallpaper from live wallpaper

[Live wallpapers](#) are animated images that you can set as wallpaper.

1. Tap and hold a blank area on the Home screen.
2. On the options menu, tap [Live wallpapers](#). Live wallpapers and their descriptions are listed. Swipe up or down to scroll through the list
3. Tap to preview wallpaper.
4. Tap [Set wallpaper](#) to confirm.

Set wallpaper from my gallery

You can use pictures taken by the phone camera or pictures saved on the micro-SD card as the wallpaper.

1. Tap and hold a blank area on the home screen.
2. On the options menu, tap [Gallery](#).
3. Thumbnails of pictures saved in the micro-SD card appear. Tap to select a picture. Drag your finger to select the crop area.
4. Tap [OK](#) to confirm.

Set wallpaper from wallpaper gallery

1. Tap and hold a blank area on the home screen.
2. On the options menu, tap [Wallpapers](#).

3. All system wallpapers are displayed. Swipe your finger to the left or to the right to view the available wallpapers.

4. Tap to preview the wallpaper.
5. Tap [OK](#) to apply your selection.

APPLICATION

The Application Menu contains all the applications installed on the device. On the home screen, Tap [APPS](#) to display all applications swipe your finger from right to the left for more applications.

Open applications

Tap an icon to open the application.

View Recently-Used Applications

Tap and hold the [Home](#) key and the recent application will appear.

Create Application Shortcuts

To easily access frequently-used applications, add the shortcut icon to the home screen.

1. Tap [Home](#) key and hold an application icon until the home screen is displayed.

2. Drag the icon to the desired area to place the shortcut.

TEXT ENTRY

On-Screen Keyboard

Use the on-screen keyboard to enter text, numbers, and symbols.

Open and close the keyboard

- Tap a text field to activate the keyboard.
- Tap back to close the keyboard.

Using the on-screen keyboard



Lower case keyboard (default)



Upper case keyboard



Numbers and symbols

- Tap the keys to enter characters as you would on a computer keyboard.

Edit Text



Select, cut, or copy

To select, cut, or copy a word or a portion of text, do the following:

1. Touch the area where you want to place the cursor.
2. Touch and hold the text field box.

LEARNING THE BASICS

3. From the cursor, swipe your finger across the text that you want to select.
4. Edit the text. To cut or copy the highlighted text, touch and hold the text field box, then touch [Cut](#) or [Copy](#).

Paste Text

To paste text, do the following:



1. Touch and hold the text field box of where you want to paste the text.
2. On the options menu, tap [Paste](#).

CONTACT

[Contact](#) 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.

Adding Contact

From the Home screen, do one of the following to open Contact.

1. Tap 
2. Tap the [Add icon](#) at the right of bottom 

3. Tap one of the following:

- Phone: To save the contact to phone memory.
4. Enter Contact information such as name, phone number, email address etc. To add a Contact picture, tap the photo icon.
 5. Tap [Save](#) to save the Contact.


IMPORTING AND EXPORTING CONTACT


You can export Contact to the memory card to back up Contact information and import it to the device.

Import from memory card

1. Tap 
2. Tap [Menu > Import/Export](#).
3. Tap [Import](#) from Phone or SD card to import Contact from the memory card to the device.

Back up Contacts


1. Tap 
2. Tap [Menu > Import/Export](#).
3. Tap [PHONE](#)
4. Tap [Next](#), and Tap [SD Card](#) to Export to SD card.


 **NOTES**
Exporting Contact will overwrite the old backup file in the memory card.

5. A warning message pops up, tap **OK** to proceed. All Contacts are copied to the memory card.


COMMUNICATING WITH CONTACT

Call Contact

1. Tap 
2. Tap a Contact.
3. Tap **Call mobile**, **Call work**, or **Call home**.


 **NOTES**
The available call options vary depending on the phone number(s) saved for a specific Contact and the number of SIM cards installed on the device.

Text Contact


1. Tap 
2. Tap a Contact.
3. Tap **Message icon**.
4. Compose and send your message. See “Create and Send Text Messages” on chapter 4.

MANAGING CONTACT

Edit Contact

1. Tap 
2. Tap a Contact.
3. Tap **Menu->Edit**.
4. Modify the necessary information.
5. Tap **Save** to save changes.

Delete Contact


1. Tap 
2. Tap a Contact.
3. Tap **Menu > Delete**.

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4. Tap **OK** to confirm.

Send Contact Information

You can send Contact information to other devices via Bluetooth, Email, Messaging, or WLAN directly.

1. Tap .
2. Tap a Contact.
3. Tap **Menu > Share**.
4. Tap a sharing application to send the contact information.



Assign Contact Ringtone

1. Tap .
2. Tap a Contact that you want to assign a ringtone to.
3. Tap **Menu > Set Ringtone**.
4. Tap desired ringtone.
5. Tap **OK**.

FAVORITE CONTACT

Add the most frequently called Contact to Favorites to access contacts quickly and easily.



View Favorites

Tap  then tap the favorite .

Add to Favorites

1. Tap .
2. Tap a Contact.
3. Tap  to add Favorites.

Remove from Favorites

1. Tap .
2. Tap a Favorites Contact.
3. Tap  to remove form Favorites

USING THE PHONE

To open the Phone screen, Tap **Phone**.

Making a call

Make a call from the Phone screen

1. Tap **Phone**.
2. Tap the phone number on the keypad.
3. Tap Dial **Button** after finished step 2

Answering a call

When an incoming call is received, the device may ring or vibrate and the screen displays an incoming call message. If the caller is listed in your Contact, the Contact's name appears. You may also see the caller's phone number, if available.





Accept or reject an incoming call

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

Ending a call

To end a call, tap end button.

In-call options

- To put the call on hold, tap **hold** 
- To place a second call while putting the current caller on hold, tap **Add call** 
- To display the on-screen keypad, tap **Dial-pad** 
- To record the call conversation, tap **Record**.
- To mute or un-mute the microphone tap **Mute** 

- To activate or deactivate the

Speakerphone tap **Speaker**



Call log

The Call Log screen displays the most recent outgoing, received, or missed calls.

To view the Call Log screen, tap **Phone**

- To call an entry, touch the corresponding phone icon.
- To send a message, add to Contacts, and view call details, tap the entry.
- To remove the entry from the list, tap and hold an entry, then tap **Delete icon**.
- To clear the call log, touch **Menu > Delete > Select call log > Delete Call log > Ok**.

4. EMAIL & MESSAGING


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

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.

1. From Messaging screen
2. Tap **Messages**.
3. Tap 
4. In the **To** field, enter the recipient's phone number.
5. Tap **Type message** then type your message.



Receiving and managing messages

When you send and receive messages from a contact, these messages are grouped as a message thread.

Reply to a text message

1. Tap **Messaging**.
2. Tap a message thread to open it.
3. Tap **Type message** then type your message.

Forward a text message

1. Tap **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.

Delete one message thread

1. Tap [Messaging](#).
2. Tap and hold the message thread you want to delete.
3. Tap Delete icon.
4. Tap [OK](#) to confirm.

Delete several or all messages thread

1. Tap [Messaging](#).
2. Tap [Menu > Delete threads](#).
3. Select the check box of the message threads that you want to delete or tap [All](#) to select all threads.
4. Tap [Delete](#).
5. Tap [OK](#) to confirm.

Copy message text

Use this function to save a copy of the message to the SIM card(s) memory.

1. Tap [Messaging](#).
2. Tap a message thread to open it.
3. Tap and hold the message to display the options.
4. Tap [Copy](#).

MULTIMEDIA MESSAGE

A multimedia message (MMS) can contain letters, images, audio or video file.

Create and send MMS messages

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

1. Tap [Messaging](#).
2. Tap [New Message](#).
3. 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.
4. Tap [Type to message](#), type your message.

CUSTOMIZING MESSAGE SETTINGS

1. Tap [Application Drawer > Messaging](#).
2. Tap [Menu > Settings](#). The following message settings are available:
 - [Text message \(SMS\) settings](#): Use this setting

EMAIL & MESSAGING

to enable Delivery reports, manage SIM1 card and SIM2 card text messages.

- **Multimedia (MMS) settings:** Use this setting to enable Delivery reports, Read reports, Send delivery report, Auto-retrieve, and Roaming auto-retrieve of MMS messages. You can also set the Maximum picture resolution and Maximum message size.
- **Notification settings:** Use this setting to enable and set notifications of new messages.
- **General settings:** Contains the display, storage cell broadcast and service message settings.

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.

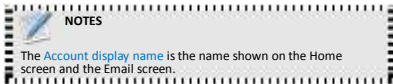
Set up email accounts

1. Tap **Application Drawer > Email**.
2. Enter your **Email address** and **Password**.
3. Tap **Next**. The device will automatically retrieve

the email settings.

To manually set up the email, tap **Manual setup**.

4. Enter **Name** and **Account display name**.



5. Tap **Done**.

Add more email accounts

1. Tap **Application Drawer > Email**.
2. Tap **Menu > Settings > Add account**.
3. Select the email account type, enter your **Email address** and **Password**.
4. Select **Send email from this account by default** to set this account as the default email account.
5. Tap **Next**. The device will automatically retrieve the email settings.
6. Enter **Name** and **Account display name**.
7. Tap **Next**.

Select email accounts

1. Tap **Application Drawer > Email**.

The Email account screen lists the available email

accounts.

2. Tap the account you want to access.

Delete email accounts

1. Tap [Application Drawer > Email > Menu > Settings](#).
2. Tap the email account.
3. Tap [Remove account](#).
4. Tap [OK](#) to confirm.

USING EMAIL

Compose and send emails

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. Tap [Subject](#) Then type a subject.
5. Compose your email.
6. Tap [Send](#).

Send 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 contact.

3. Tap [Email](#).

4. Enter a subject and compose your email.

5. Tap [Send](#).

Add attachments to email message

1. Before sending your message, tap [Menu > Attach file](#).
2. Select the type of file then select the file you want to attach.

Receive 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. On the Inbox screen, tap [Refresh](#).

Read and reply to emails

1. Tap [Application Drawer > Email](#), then tap an email account.
2. On the Inbox screen, tap an email to open it.

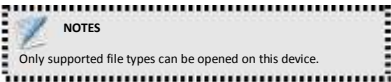
The Inbox displays the email headers. When you open the email, it shows only a part of the message, unless

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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.



Reply or forward e-mails

1. Open the message.
2. Do any of the following:
 - Tap [Reply](#) or [Reply all](#) to reply the email.
 - Tap [Forward](#). Then enter the recipient in the [To](#) field.
3. Compose your message.
4. Tap [Send](#).

Manage email folders

Delete emails

1. Tap [Application Drawer > Email](#), then tap an email account.
2. On the Inbox screen, tap and hold the message.
3. Tap [Delete](#).

View other folders

If you are viewing the Inbox or a messaging list screen, tap [Folders](#), then tap the folder that you want to view.

Move between emails 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.

Customize 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 [Application Drawer > Email](#) then 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 [Application Drawer > Email](#) then tap an email account.
2. Tap [Menu > Account settings](#) to view the email account settings.
3. Tap [Inbox check frequency](#).
4. Tap an option.

5. INTERNET & BLUETOOTH

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 > Wi-Fi](#).
2. Tap on/off switch beside [Wi-Fi](#), to turn the Wi-Fi function.


Connect to a Wi-Fi network

1. Tap [Application Drawer > Settings > Wireless & networks](#).
2. Turn on [Wi-Fi](#).
3. Tap [Wi-Fi](#). The device scans for Wi-Fi network.
4. Detected networks are displayed below. Tap a network connection then tap [Connect](#).
5. If you select an unsecured network, the connection is automatically established.
6. Otherwise, proceed to the next step.

7. 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

1. Tap [Application Drawer > Settings > Wireless & networks](#).
2. Tap [Wi-Fi](#).
3. On bottom of the screen, tap  then a new window is displayed.
4. Follow the on-screen instructions and enter the necessary information, then tap [Save](#) to save the settings.

Advanced/Configure Wi-Fi settings

1. Tap [Application Drawer > Settings > Wireless & networks](#).
 2. Tap [Wi-Fi > Menu > Advanced](#) to access and set up more advanced options.
- Note: Hotspot mode is supported.

Cellular data network

Check the availability of service and plan rates of data

connections with your network service provider and obtain the following information:

Access Point Names

- Proxy
- Port
- User name
- Password

Enable data connection

1. Tap [Application Drawer > Settings > SIM management](#).
2. To enable data connection, do not check the disable data connection check box.

Set up wireless data connection

1. Tap [Application Drawer > Settings > Dual SIM Settings](#)
2. Enable data connection.
3. Tap [Default data network](#), then select the network that you want to use for data connection.

Starting a data connection

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

Manually start a data connection

1. Tap [Application Drawer > Settings > SIM management](#).

2. Tap [Data connection](#).

3. Tap [SIM1](#), [SIM2](#) or [off](#).

BROWSING WEB PAGE

1. On the home screen, tap [Browse](#) or tap [Application Drawer > Browse](#).
2. Tap the address bar.
3. Type the URL then tap [Go](#).

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

Manage web page

While viewing a web page, tap [Menu](#) to change view settings or apply other functions.

USING BLUETOOTH

Bluetooth modes

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

INTERNET & BLUETOOTH

- **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 on/off switch to turn the **Bluetooth** on.
3. To make your phone visible to others, tap **Bluetooth name**.
4. To adjust your device visibility time tap **Application Drawer > Visibility Timeout** then select adjustable time you want

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.



NOTES

- The PIN entered on the device must be the same PIN entered on the other Bluetooth device.
 - If you connect with an audio device which only supports HSP/HFP, "**Connected to phone audio**" is displayed on the screen.
 - If you connect with audio device which supports HSP/HFP/A2DP, "**Connected to phone and media audio**" is displayed on the screen
5. If necessary, tap and hold the selected device to enter device options menu.



NOTES




- Once a partnership has been created, connecting to that device again will no longer require entering the pass-code

6. MULTIMEDIA APPLICATIONS


VIDEOS AND PHOTOS

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

Record videos

1. Tap [Application Drawer > Camera](#).
2. Aim the device at the subject.
3. Tap  then choose  to activate the video.
4. To start recording, tap  To stop recording

Take photos

1. Tap [Application Drawer > Camera](#).
2. Tap and hold  to focus on the subject.
3. Release your finger to take the shot.

VIEWING PHOTOS

View Photos in the Album

1. Tap [Application Drawer > Gallery](#).
2. Tap a folder to view the images.
3. Tap an image to view in full screen.
4. Swipe your finger to the left/right to view the previous/next image.
 - Stretch image to zoom in or zoom out.
 - To play the slideshow, tap [Menu](#) select [slideshow](#)
 - To delete, or edit the image, tap [Menu](#) then tap desired option.

USING MUSIC PLAYER

Play music

1. Tap [Application Drawer > Music](#). Library screen is displayed.
2. Tap a song to start playback.

Create 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](#).


MULTIMEDIA APPLICATIONS

4. Select from the current playlist or tap **New** to create a new playlist. The song is added to the playlist.

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 that you want to remove from playlist.
4. Tap **Remove from playlist**.
5. The song is removed from the playlist.

FM RADIO

You can use your phone to listen to FM radio stations once the original Headset is plugged into the connector. Please press the side key to adjust music volume. Tap the () to search the channels.

7. PROGRAMS

Backup and Restore

Open the Backup and Restore, you can backup your Data as Contacts,SMS,Apps etc.

BROWSER

Open the Browser to view web pages.

CALCULATOR

With Calculator, you can perform basic arithmetic functions on your device. Tap [Application drawer > Calculator](#).

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 twice on the date.
3. Enter the event name.
4. Tap the [From](#) and [To](#) date and time boxes.Slide to select time, then tap [Done](#) to set the date and time.

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

CAMERA

Capture images with this device. See “Take Photos” on chapter 6.

CLOCK

Can not set date and time. See “Setting alarms” on chapter 8.

CONTACT

View or manage your contact list. See “Contact” on chapter 3.

Downloads

From Browser downloading/downloaded files showing here

PROGRAMS

EMAIL

Use Email to connect to your remote mailbox to retrieve your new email messages, or view your previously retrieved email messages offline.

File Manager

Open the application, User can manage the files of stored in Memory

MESSAGING

Use the Messaging to send or receive text and MMS messages. See “Text Message” on chapter 4.

PLAY MUSIC

Use the Music player to play music files or recorded voice files. See “Using Music Player” on chapter 6

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 chapter 6.

PHONE

Use [Phone](#) to make phone calls or manage call log. See “Learning the basics” on chapter 3.

SETTINGS

In the [Settings](#) menu, you can view and make adjustments for wireless & network settings, Device settings, Personal settings and System settings. See “Managing Your Phone” on chapter 8.

Video Player

Use the Music player to play Video files or recorded video files.

8. MANAGING YOUR PHONE

DEVICE SETTINGS

Device Setting

Tap [Application Drawer > Settings](#) to view and adjust the settings of this device. The Settings menu is categorized into: Wireless & networks, Sound, Display, Storage, Language & input, Date & time, and About phone.

Wireless & networks

Setting	Description
Dual SIM Setting	Your device supports Dual Sim setting, which can be managed by accessing the Dual SIM Setting.
WLAN	Set up and manage wireless access points.
Bluetooth	Manage connections, set device name, and discoverability of the device.
Data usage	Serves to determine a connection based on data from a device.

More	Set options for network applications.
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Audio Profiles

Setting	Description
General	Select the desire Audio profiles, Volume and vibrate menu.
Ringtones and Notification	Select the desire ringtone (Voice call, Video call, notification and message)
System	Check to activated/deactivated the system service on the list.

Display

Setting	Description
Brightness	Adjust the brightness of the screen.
Wallpaper	Select the desire wallpaper through this menu.
Auto rotate screen	Switch orientation automatically when rotating the device.

MANAGING YOUR PHONE

Sleep	Adjust the delay before the screen automatically goes off.
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Font Size	To Adjust the font of Smartphone.
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Storage

Setting	Description
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Internal storage	Show available phone storage.
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Total space	Show the total space memory card storage.
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Language & input

Setting	Description
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Language	Select language and region for this device.
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Personal dictionary	Add user preset words to the dictionary.
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Date & time

Setting	Description
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Automatic date & time	Check to use network provided values.
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Automatic time zone	Check to use network provided values.
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Set date	Tap to set date for this device.
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Set time	Tap to set time for this device.
----------	----------------------------------

Select time zone	Tap to set time zone for this device.
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Use 24 hours format	Set the clock to 24-hour format.
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Choose date format	Set the preferred date format.
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About Phone

View legal information, device status and software version.

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.
3. Tap [Set time zone](#) to select the time zone from the list.
4. Tap [Set time](#) to set the time.
5. To use 24-hour format, tap [Use 24-hour format](#).
6. Tap [Select date format](#) to select the format of date.

Display Settings

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

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 enable or disable [Wi-Fi](#), or [Bluetooth](#) tap on/off switch beside their own settings.
3. To change connection settings, tap the corresponding function settings then select the setting to change.

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 lock

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

1. Tap [Application Drawer > Settings > Security](#).
2. Tap [Set up SIM card lock](#).
3. Select [Lock SIM card](#) to require PIN to use the device.
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.

MANAGING YOUR PHONE

RESETTING THE DEVICE

You can reset your phone to its factory defaults.

1. Tap [Application Drawer > Settings > Backup & reset](#).
2. Tap [Factory data reset](#).
3. Tap [Reset phone](#) to erase all data on your device.

APPENDIX**SAFETY INFORMATION**

Please read before proceed

1. Use only the batteries and power adapter provided by the manufacturer. Use of unauthorized accessories may void your warranty.
2. Do not remove the battery while the phone is charging.
3. Avoid using the phone near electromagnetic sources such as TVs, radios, and microwave ovens.
4. Unplug the power adapter from the wall outlet during lightning storms to avoid electric shock or fire.
5. Do not expose the phone or the battery to direct sunlight.
6. Do not store your phone in temperatures higher than 50°C.
7. Do not use harsh chemicals or detergents to clean your phone.
8. Do not handle the phone with wet hands while it is being charged. This may cause an electric shock or serious damage to the phone.

Safety Precautions for battery use

1. Use only approved battery.
2. Keep the battery dry and away from any liquid since this may cause a short circuit.
3. Keep the battery away from metal objects since this may cause a short circuit.
4. Do not use damaged or deformed batteries.
5. If the battery emits a foul odor, discontinue use.
6. Keep the battery away from babies and small children.
7. If the battery leaks:
 - a. Do not allow the leaking fluid to come in contact with your skin, eyes or clothing. If already in contact, rinse with clean water immediately and seek medical advice.
 - b. Keep the battery away from fire since this may cause the battery to explode.

APPENDIX

8. Do not attempt to open or service the battery yourself.
9. Do not dispose battery in fire or water.
10. Recycle or dispose used batteries according to the local regulations.

Road and environmental safety

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

Safety in aircraft

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

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the back of the phone, including the antenna. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 10mm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided. For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

RF Exposure Information:

This product is in compliance with FCC RF Exposure requirements and refer to FCC website search for FCC ID:2AC99-TM45TM to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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

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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C, the device may not work.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Ad Hoc function is supported but not able to operate on non-US frequencies.