

## User Manual

Please read this manual before operating your phone and keep it for future reference.

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## Section 1: Getting Started

### Setting Up Your Phone

Install the standard SIM card, battery, and optional memory card, then charge the battery to begin using your phone. The battery, SIM card, and optional memory card

are installed under a removable cover on the back of the phone.

### Removing the battery cover

Pull up using the slot provided, while lifting the cover off the phone.

### Installing the battery cover

Align the cover and press it firmly into place, making sure it snaps into place.

Note: The battery cover is flexible. take care to avoid bending or twisting the cover when removing and installing, to prevent damage to the cover.

### SIM Card

Your phone uses a standard SIM card that stores your phone number, information about your wireless service, and other information such as messages.

The SIM card is installed under the back cover, and must remain in the device when in use.

Caution! Turn the phone off before installing or removing the SIM card. do not bend or scratch the SIM card. take care when handling, installing, or removing the SIM card, and avoid exposing the SIM card to static electricity, water, or dirt. keep the SIM card out of reach of small children.

### Installing the SIM Card

1. Remove the back cover.
2. With the gold pin facing up, carefully insert the SIM card into the slot, pressing gently until it locks into place.
3. Install the back cover.

### Removing the SIM Card

1. Turn off the device, then remove the back cover.
2. Press the SIM card in gently to release the lock, then carefully slide the SIM card out of the slot.
3. Install the back cover.

### Battery

Your phone is powered by a rechargeable, standard Li-ion battery. a wall/USB charger (charging head and USB cable) is included with the phone, for charging the battery. The battery comes partially charged. You must fully charge the battery before using your phone for the first time. A fully discharged battery requires up to 4 hours of charge time. After the first charge, you can use the phone while charging.

Warning! Use only MASSTEL-approved charging devices and batteries. Samsung accessories are designed to maximize battery life. using other accessories may invalidate your warranty and may cause damage.

Battery Indicator: The battery icon in the status bar shows battery power level. Before the battery becomes too low to operate, the battery icon flashes and a tone plays. If you continue using the phone without charging, the phone will power off. task manager provides helpful information about extending battery life.

## Installing and Removing the Battery

### Installing the battery

1. Remove the battery cover.
2. Insert the battery into the phone, aligning the gold contacts on the battery with the gold contacts in the phone.
3. Replace the battery cover.

### Removing the Battery

1. Remove the battery cover.
2. Lift the battery up and out of the phone, using the slot provided.
3. Replace the battery cover.

### Charging the Battery

Your phone comes with a wall/USB charger (charging head and USB cable) to charge your phone from any 110/220 VAC outlet.

Note: The battery comes partially charged. you must fully charge the battery before using your phone for the first time. a fully discharged battery requires up to 4 hours of charge time. After the first charge, you can use the phone while charging.

1. Insert the USB cable into the port.
2. Connect the USB cable to the charging head.
3. Plug the charging head into a standard ac power outlet.
4. When charging is complete, unplug the charging head from the power outlet and remove the USB cable from the phone.

### Turning the Phone On and Off

#### Turning the Phone On

Press and hold the power/lock key until the your phone vibrates and starts up.

Note: Your phone's internal antennas are located along the top and bottom of the phone. do not block the antennas; Doing so may affect call quality or cause the phone to operate at a higher power level than is necessary.

### Turning the Phone Off

1. Press and hold the power/lock key until the phone vibrates, and the device options menu displays.
2. At the prompt, tap power off.

### Setup Wizard

The first time you turn your phone on, setup wizard will guide you through the basics of setting up your phone. Follow the prompts to choose a default language, set up accounts, choose location services.

### Your Google Account

Your new phone uses your Google account to fully utilize its android features,

including Gmail, Google talk and the play store. When you turn on your phone for the first time, set up a connection with your existing Google account, or create a new Google account. to create a Google account, or set up your Google account on your phone, use accounts and sync settings.

### Roaming

When you travel outside your home network's coverage area, your phone can use roaming to acquire service on other compatible digital networks. when roaming, the roaming icon displays in the status bar. During roaming, some services may not be available. Depending on your coverage area and service plan, extra charges may apply when making or receiving calls, connecting to the internet, or using data services.

Tip: You can set your phone's roaming behavior.

### Task Manager

Your phone can run apps simultaneously, with some apps running in the background. use task manager to see which apps are running on your phone, and to end running apps to extend battery life. You can also uninstall apps from your phone and check memory usage.

1. From any unlocked screen, press and hold the home key, then select task manager.
2. Touch the active applications tab to view apps running on your phone. Touch end, or end all to close apps.
3. Touch the downloaded tab to view information about apps you've installed on your phone. Touch uninstall to remove an app from your phone.
4. Touch the ram tab to display the amount of ram (random access memory) in use. touch clear memory to clear processes to increase available ram.
5. Touch the storage tab for internal system storage and SD card memory statistics.
6. Touch the help tab to view information about managing ram, and tips for extending battery life.

Tip: Touch and drag your finger on the tabs to scroll the tabs.

### Memory Card

Your phone supports removable micro SD t-flash memory cards of up to 32gb capacity, for storage of music, pictures, and other files.

### Installing a Memory Card

1. Remove the back cover.
2. With the gold contacts facing down, slide the memory card into the slot, using gently until it locks into place.
3. install the back cover.

### Removing a Memory Card

Note: Important! to prevent damage to data stored on the memory card, unmount the card before removing it from the phone.

1. From the home screen, touch menu, then touch settings → storage → un mount SD card.
2. At the prompt, read the warning and select ok to continue. wait for the SD card

appear in the status bar and notification panel.  
ver.

memory card to release the lock, then carefully pull the card  
ver.

reen lock features to secure your phone. To set a personal  
reen lock option under security settings.  
erwise, instructions in this user manual start with the phone  
screen.

ne locks automatically when the screen times out. press the  
the phone.  
locked, the emergency call feature is available on the lock  
make emergency calls even while the phone is locked.

one of the default unlock screens, or use screen lock options  
Press the power/lock key, then touch and drag your finger  
view the message or call log.

## Section 2: Understanding Your Phone

GA TFT touch screen  
technology(Quad band:850M/900M/1800M/1900MHZ)  
rocessor  
AM

plus pre-loaded Google apps

## Section 3: Mobile phone options list

In standby state, you can press the Power key to lock and turn off the screen, and  
press it again to turn on the screen. Press and hold the Power key to open the mobile  
phone option list

### Unlocking interface

In locked screen, tap the icon in the middle of the screen, slide to unlock the screen

### Main menu page

Slide to left/right on the screen to switch the main menu page, and tap the Menu key  
to select Manage applications or SettingsDrag and drop an icon to desktop to create  
a shortcut.

### Status bar

Pull down the status bar, to turn on/off WLAN, Bluetooth, Data connection, GPS,

Flight mode and customize profiles, or view the notifications of the mobile phone.

## Manage applications

In Manage applications interface, you can manage the running applications to  
improve the running speed of the mobile phone. You can view the information of  
downloaded applications, applications installed on SD card, running applications and  
all applications, restrict permissions or uninstall third party applications.

### Contacts

You can search contacts through English name and first stroke.

### Smart dialing

In dial plate interface, the mobile phone will fuzzy match with local contact info and  
show in the result while you are typing. During a call, you can access the dial plate or  
contacts through shortcuts. After typing the number with keypad, press MENU and  
select Speed dial.

### Messaging & browser

Messaging interface Support English, and third party input method software. Tap  
Switch to switch among English and stroke. If the language of spelling correction is  
set to English, tap the word in the input box while typing to get suggested results for  
choosing.

### Browser

The navigation interface of the browser shows the thumbnails of commonly used web  
pages; you can tap to visit the web, or tap and hold the thumbnail to edit the web  
address information. In web browsing interface, press the Menu key to set up the web  
page.

### Music

Support MP3, AAC, AAC+, EAAC+, OGG, midi and other formats; drag the  
progress bar while playing to move to any segment of the music, and tap  
Play button to pause or play. Tap and hold artist, album or music name to  
perform operations such as play, add to playing list, send to ring tone, delete,  
and search; select search to search music and play online.

### Camera

Tap on the screen to focus and follow the focus automatically, making the capture of  
moving object more convenient. You can set smile shutter, best capture, continuous  
shooting, common mode, automatic scene detection and other modes. The camera  
integrates various creative styles; you can tap to preview different effects.

### Video recorder

Support video recording, tap to switch to video recorder.

### Sound recorder

You can record the sound, and send through MMS or Bluetooth directly, or set as ring  
tone.

### ATV

Tap the mobile TV icon to enter ATV user interface, Set the correct region firstly then  
scan the local TV channel.

### FM radio

Insert the headset and listen to FM radio, which supports loud speaker.

### Gallery

You can view the pictures and videos recorded by the camera in Gallery and or  
pictures and videos on SD card.

In gallery, you can perform operations to multimedia files such as share, edit and set  
as wallpaper, or contact icon.

### E-mail

Support Gmail and E-mail; you can create an account and read e-mails at any time  
and anywhere. With this function, you can merge the e-mails of different e-mail  
boxes to the same interface.

### File Manager

In File Manager interface, tap the Menu key to select New folder, Cut, and view the  
files stored on SD card directly. Tap and hold a file or folder and select Copy, Cut,  
Delete, Rename and other options.

### Software store

This mobile phone is designed with built-in "play store", which provides popular  
software and other sources; you can find wanted software through search or rank list.  
Experience the desktop shortcut of play store, get the recommended info quickly, and  
experience free download through WIFI or web client.

### Settings

#### Security function

You can set up screen security, encryption, SIM lock, etc. Backup and reset in this  
interface: you can back up the application data, and reset all data stored on the  
mobile phone.

#### Dual SIM function

SIM card management

You can insert two SIM cards into the mobile phone

#### Single SIM interface

If only one SIM card is inserted, the interface and operation mode switch to single  
SIM state automatically.

### Drop-down menu bar

Drop down USB connection in menu bar; as the mobile phone can be set as flash  
drive, the files on SD card can be copied to PC or from PC to mobile phone.

### Troubleshooting

Please refer to the following list of problems and solutions if there is any abnormality  
when you use the mobile phone. Please contact the distributor or service provider if it  
still doesn't work.

Problem	Reason	Solution
Can't access Internet normally when using browser	The network operator doesn't provide this service or you haven't applied this service  The setting is not correct	Please contact and consult your network operator for information of how to apply and use this service  Please refer to specific introductions of the browser
SIM card error	SIM card is damaged	Please contact your network operator

	The SIM card isn't installed properly. The metal surface of the SIM card is dirty	Check the SIM card Clean it with clean cloth
Poor receiving	The mobile phone is used in bad signal receiving area, for example, near tall building or in basement, the radio waves can't reach these area effectively  The mobile phone is used when communication is busy and lines are congested.	Please make or answer a call in places with strong signal  Try to avoid using mobile phone when communication is busy
Can't switch on Can't make a call	Battery is too low  Call barring is active	Charge the battery  Cancel call barring
Can't connect to network	SIM card is invalid  Beyond service area  Weak signal	Please contact your network operator Move to service area of your network operator Move to a place with strong signal and try again
Can't charge	The voltage is not within rated range of the charger  Nonstandard charger is used.  Poor contact	Use an allowed voltage within the rated range of the charger Use a charger specially designed for the mobile phone Check whether the plug is connected properly

### Toxic and Hazardous Substances Declaration

Part Name	Toxic and hazardous substances or elements					
	Lead	Mercury	Cadmium	Hexavalent	Polybrominated biphenyl	Polybrominated
Master	○	○	○	○	○	○
Battery	×	○	○	○	○	○
Charger	×	○	×	○	×	×
Accessories	○	○	○	○	○	○
The environmental use period of the product is 20 years. The symbol is shown in the left. Certain changeable parts may have a different environmental use period (e.g. battery unit module) pasted on the product. This environmental use period only applies to the products operated under the condition regulated in the Manual.						