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Safety Information

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

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

SAFETY PRECAUTIONS FOR BATTERY USE

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

ROAD AND ENVIRONMENTAL SAFETY

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

SAFETY IN AIRCRAFT

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

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all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

CE SAR Compliance

This device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/ kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For body worn operation, this device has been tested and meets the ICNIRP exposure guidelines and the European Standard EN 62311 and EN 62209-2, for use with dedicated accessories. Use of other accessories which contain metals may not ensure compliance with ICNIRP exposure guidelines.

SAR is measured with the device at a separation of 1.5 cm to the body, while transmitting at the highest certified output power level in all frequency bands of the mobile device. The maximum SAR of the device is 0.501 W/Kg.

WEEE Notice

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

RoHS Compliance

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

European Union Regulatory Conformance

The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0–300 GHz). Changes or modifications to this product not authorized by the manufacturer could void the EMC compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system



components to reduce the possibility of causing interference to radios, televisions, and other electronic devices. We, hereby, declare that this cellular, Wi-Fi, & Bluetooth radio is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Products with CE marking comply with the EMC Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards).

Intellectual Property Right Information

Right to all technologies and products that comprise this device are the property of their respective owners:

This product has an Android platform based on Linux, which can be expanded by a variety of Java-Script-based application SW. Google, the Google logo, Android, the Android logo, Gmail, and YouTube are trademarks of Google Inc. Bluetooth and the Bluetooth logo are trademarks owned by Bluetooth SIG, Inc. Wi-Fi, the Wi-Fi CERTIFIED log, and the Wi-Fi logo are registered trademarks of the Wireless Fidelity Alliance.

Java, JME and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. microSD is a trademark of SD Card Association.

Products with 2.4–GHz Wireless LAN Devices France

L'utilisation de cet équipement (2.4GHz wireless LAN) est soumise à certaines restrictions: cet équipement peut être utilisé à l'intérieur d'un bâtiment en utilisant toutes les fréquences de 2400 à 2483.5MHz (Chaîne 1–13). Pour une utilisation en environnement extérieur, les fréquences comprises entre 2400-2454 MHz peuvent être utilisées. Pour les dernières restrictions, voir <http://www.art-telecom.fr>.

For 2.4–GHz wireless LAN operation of this product, certain restrictions apply. This equipment may use the entire–2400–MHz to 2483.5–MHz frequency band (channels 1 through 13) for indoor applications. For outdoor use, only 2400-2454 MHz frequency band may be used. For the latest requirements, see <http://www.art-telecom.fr>.

Sound Pressure Level requirement

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

Prevention of Hearing Loss

Warning statement requirement under EN 60950-1:A12.

To prevent possible hearing damage, do not listen at high volume levels for long periods.



Note:

For France, headphones/earphones for this device are compliant with the sound pressure level requirement laid down in the applicable EN 50332-1: 2000 and/or EN50332-2: 2003 standard as required by French Article L.5232-1.



A pleine puissance, l'écoute prolongée
du baladeur peut endommager
l'audition de l'utilisateur.

ON USE OF TURKISH CHARACTERS IN SHORT MESSAGE SERVICES

This device is in accordance with ETSI TS 123.038 V8.0.0 (or the code of the subsequent version) and ETSI TS 123.040 V8.1.0 (or the code of the subsequent version) technical features that include all the Turkish characters.

General Information

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

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





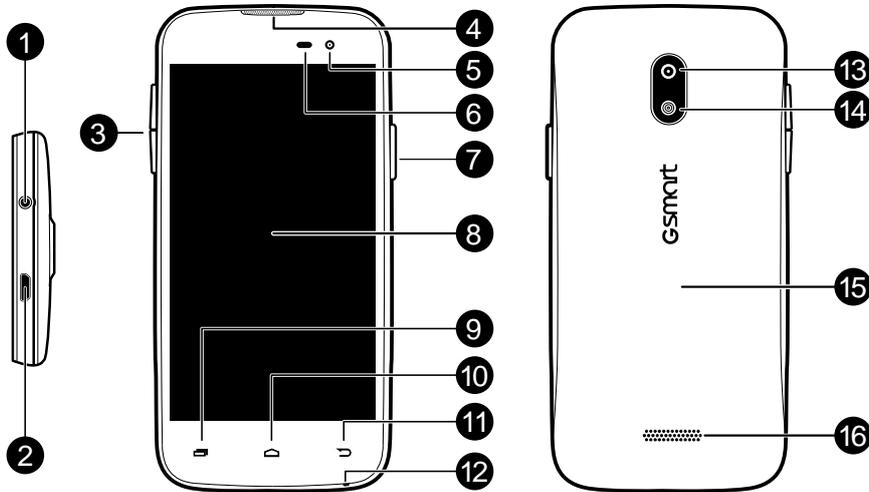
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1. Getting Stared

1.1 Your Phone

This section introduces you to the hardware of the device.



No	items	No	Items
1	Earphone jack	9	Menu
2	Micro-USB port	10	Home
3	Volume	11	Return
4	Receiver	12	MIC
5	Front Camera	13	8MP Camera
6	P sensor/ Light sensor	14	Flash LED
7	Power	15	Back cover
8	Touch screen	16	Speaker

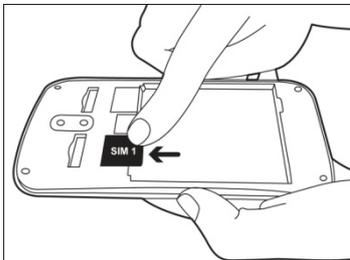
1.2 Installing or uninstalling the SIM Card, Battery, and Memory Card

SIM card

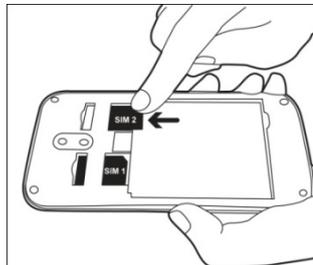
The SIM card contains your phone number, memory storage, and details of network service.

To install the SIM card

There are two slots for SIM cards. Left slot is for SIM1 (WCDMA+GSM) and right slot is for SIM2 (GSM).The gold contacts are facing down. And the cut-off corner is facing toward the outside.



To install the SIM1 card



To install the SIM2 card

To remove the SIM card

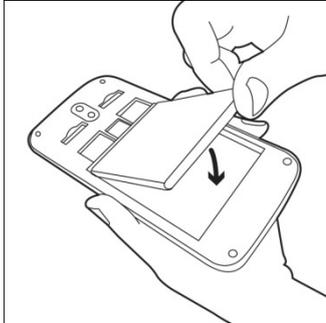
- (1) First, remove the battery.
- (2) Use your finger to slide the SIM card out of card slot.

Battery

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

To install the battery

Make sure the contact of the battery is close to connectors in the battery slot.



To remove the battery

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

To replace the back cover

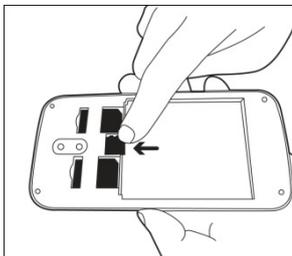
- (1) Insert the cover into the slot from the bottom.
- (2) Then, press all around back cover fully until hearing clicks.

Memory card

You may need a micro SD card to store photos, music, videos and other data.

To install the memory card

- (1) Insert the memory card with the gold contact facing down.
- (2) Push the memory card until it clicks into slot.



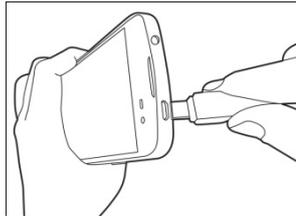
To remove the memory card

- (1) For safe removal, tap Applications tab > Settings > Storage > Unmount SD card > OK.
- (2) Push the memory card to eject it from the slot.

1.3 Charging the Battery

When you take your phone out of box for the first time, the battery isn't at full power. Please charge the battery fully before using.

- (1) Connect the USB cable to the AC adapter, and then, connect to the device via the USB cable.
- (2) Plug the AC adapter to a socket to start the charge.
- (3) For phone's safety, please only use the original charger that comes with your device. Any possible damage caused by using non-original charger or any other equipment will not be under GIGABYTE Communication Inc.'s responsibility.



NOTE:

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

1.4 Turning the Phone on or off

To turn on your phone

Press and hold the power button until the phone shortly vibrates.

To turn off your phone

- (1) Press and hold the power button for several seconds.
- (2) A pop-up window appears, then tap "Power off".
- (3) Select "OK" to confirm.

To set your phone to the sleep mode

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

1.5 Lock/Unlock

Unlock the device

Drag lock icon on screen and slide to unlock icon for unlocking the device.



1.6 Contacts

"Contacts" is your phonebook that you can store friends' names, phone numbers, e-mail addresses and other information."Contacts" can connect to your Google, corporate accounts, and integrate your contact information.

Adding a Contact

- (1) Tap Applications tab > Contacts.
- (2) Tap  tab > tap  to add a new contact.
- (3) Choose where you want to synchronize the new contact with Google account, Phone, SIM1 or SIM2.
- (4) A new contact screen appears.

- (5) Tap each field to fill out the contact information.
- (6) Tap "DONE" to save it.

NOTE:

The SIM card contact can't add picture to contact information.

Searching for Contacts

On Contact Screen, do any of the following to easily search for contacts:

- Tap  to type the first few letters of the contact name to search. The list is filtered when typing. When finishing searching, you could tap  to go back to the contacts screen.

1.7 The Home Screen

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

Default Home Screen: Main functions.



Icons	Descriptions
	Favorites Tray can keep your most important shortcuts and folders.
	Tap to launch Application Drawer.

You can slide the Home Screen from the left side to the right side or from the right side to the left side to switch it. The icons located at the bottom of the home page have different functions:

Self-defined Home Screen: You can add the shortcuts and widgets.



Icons	Functions
	Tethering or hotspot active
	Tap to turn on/ off network.
	Enable/disable Wi-Fi.
	Enable/disable Bluetooth.
	Enable/disable GPS.
	Enable/disable Data Synchronization.
	Tap to adjust the brightness.

Status Icons

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

Types	Icons	Descriptions
Phone call		Call is in progress.
		Your call is on hold.
		Mute the call.
		Speaker is on.

Volume		Vibration is on.
		Wired headset connected.
		Wired microphone headset connected.
Battery		Battery is full.
		Battery is low.
		Battery is very low.
		Battery is charging.
Network and Connection		Maximum signal strength. Fewer bars indicate lower signal strength. Left icon is SIM1 signal (WCDMA+GSM). Right icon is SIM2 signal (GSM).
		GPRS\EDGE\ 3G\ HSDPA is in progress.SIM1 supports GPRS\ EDGE\ 3G\ HSDPAnetworks.SIM2 supports GPRS\ EDGE networks.
		Wi-Fi is connected.
		Wi-Fi is in progress.
		Wi-Fi Network is activated.
		Airplane mode.
		Portable Wi-Fi hotspot is activated.
		Both USB tethering and Portable Wi-Fi hotspot are activated.
		GPS is on.
		Bluetooth is on.
Notification		New text message.
		New e-mail.
		New Gmail.
		Alarm.
		Event notification.
		Missed call.
		USB debugging is connected.
		General notification.
		FM radio is on.
		Playing a song.
		Downloading an application.

2. Phone Functions & Messages

2.1 Voice Calls

To make a call from the Phone screen

- (1) Go to the Phone screen.
- (2) Use the keypad to input phone numbers.
- (3) Tap then choose SIM1 or SIM2 to make the phone call.



NOTE:

Tap to delete a number. Tap and hold to erase entire numbers.

To make a call from Contacts

- (1) Tap Applications tab > Phone.
- (2) Tap .
- (3) Tap a contact you want to call.
- (4) If SIM2 inserted, there is a menu will pop up. You may select "SIM1" or "SIM2" to make a phone call.

To make emergency calls

You have to unlock your device before making an emergency call. Enter the international emergency number 112, and tap SIM1 or SIM2 to make the emergency call.

Answering a call

When there is an incoming call:

- The phone will ring with the ring volume is turned on.
- A notification message will appear on the screen.

Ending a call

Tap . It's the end icon to end a call.

2.2 Creating and sending a text message

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

From Message screen

- (1) Tap Applications tab > Messages.
- (2) Tap to create a new message.
- (3) In the "To" field, enter the recipient's phone numbers or tap to add from your contacts.
- (4) Type your message in the "Type message" field.
- (5) Tap to send your message. You may select SIM1 or SIM2 (If SIM2 inserted).

From Contact screen

- (1) Tap Applications tab > Contacts.
- (2) Tap a contact to display the contact information.
- (3) Tap the icon to send the message.
- (4) Compose your message.
- (5) Tap to send your message. You may select SIM1 or SIM2 (If SIM2 inserted).

NOTE:

If you exit Messages before sending, unsent message will be saved as a draft automatically.

2.3 Multimedia Message

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

To send MMS from Message screen

- (1) Tap Applications tab > Messages.
- (2) Tap  to create a new message.
- (3) Enter the recipient's phone numbers in the "Type name or number" field
- (4) Tap  to attach picture, video, record audio, contact, pictures, videos, audio or calendar. The message converts to a MMS message automatically.
- (5) Enter your message with the on-screen keyboard in "Type text message" filed.
- (6) Tap  to send your message.

3. Wi-Fi & Bluetooth

3.1 Wi-Fi

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

- (1) Tap Applications tab > Settings > Wi-Fi.
- (2) Switch to turn "Wi-Fi" on or off.

To connect to a Wi-Fi network

- (1) Tap "WI-FI", check Wi-Fi function and turn it on. Begin to search the available Wi-Fi networks.
- (2) Detected networks are displayed below. Tap one network then tap "Connect".
- (3) If you select an open network, the connection is established automatically.
- (4) To connect a secured connection, you will be prompted for the password. Enter the password then tap "Connect".
- (5) When Wi-Fi is connected, the connection icon  will be displayed on the status bar.

To add Wi-Fi network

- (1) Tap Applications tab > Settings > Wi-Fi.
- (2) In Wi-Fi screen, tap Menu > ADD NETWORK. An on-screen window will pop-up.
- (3) Follow the on-screen instructions and enter the necessary information, then tap "Save" to save the settings.



3.2 Bluetooth

Bluetooth on your phone operates in three different modes:

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

To turn Bluetooth on or off

- (1) Tap Applications tab > Settings > Bluetooth.
- (2) Switch or tap to turn it on.
- (3) Tap "Bluetooth" to view the menu options.
- (4) Tap the device's name to make your device visible to others.

To connect 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 Applications tab > Settings > Bluetooth.
- (2) Tap “SEARCH FOR DEVICES” to search for a new device.
- (3) Detected Bluetooth devices are displayed on the screen. Tap one device to connect.
- (4) Start to pair, enter the password, and then tap “OK” to finish pairing.

4. Multimedia Applications

4.1 Camera

Your phone is equipped with an 8.0 megapixels camera to take photos and videos.

Taking photo/ Recording Video

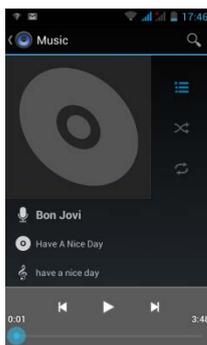
	Icon	Function	Icon	Function
		Switch to smile shot mode		Tap to record a video
		Switch to Panorama mode		Tap to take a photo
		HDR mode		Display the flash mode
		Switch to Normal mode		Tap to switch between rear and front camera
		Tap to configure camera settings		

- (1) Tap Applications tab > Camera. The screen switches to landscape view automatically.
- (2) Tap  to take a picture.

4.2 Music

You have to copy your audio files to the storage card before playing music, because the music player only plays audio files saved in the storage card of your phone. Tap Applications tab > Music.

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



Icon	Function
	Album art picture or animation
	The display area of audio information.
	Tap to go to the previous song.
	Tap to play or pause the song.
	Tap to go to the next song.
	Slide to go forward or backward.
	Tap to go to Now playing list. Displays the list of currently playing songs and those on queue for playback.
	Tap to shuffle, when it's green means the shuffle is on.
	Tap to enable or disable the repeat function. You can choose to repeat all songs or repeat current song.

5. Programs

5.1 Pre-Installed Programs Introduction

Icons	Programs	Description	Icons	Programs	Description
	Best Choice	Allows you to use the phone easily, we recommend and provide you the best software and functionality.		Browser	Browses the web and download files from Internet.

	Calculator	Performs arithmetic functions, such as addition, subtraction, multiplication, and division, etc.		Calendar	Creates and tracks schedule or appointments.
	Camera	Captures still images.		Chrome	Google's browser service.
	Clock	Sets up alarm clock.		Contacts	Stores names, numbers, e-mail, and other information.
	Downloads	To view files and items you've downloaded from mail or any other sources, like Play Store.		Dropbox	Bring and share your photos, docs, and videos anywhere.
	YouTube	It is online video streaming service that to view, search, and upload videos.		Email	Sends and receives e-mail messages.
	File Manager	Manages all files.		FM Radio	Listen to music/news on the FM Radio.
	Gallery	Views and edits photos and videos.		Gmail	Google's web-based e-mail service.
	Google Search	Google's search service.		Google Settings	Shortcuts to your Google+ settings, Maps & Latitude, Location, Search, and Ads.
	Google+	Checks friends' updates and post updates of your own.		Hangouts	Google's instant messaging program.
	Kingsoft Office	Office Software.		Local	Search for places that you want near your location.
	Maps	Google's mapping service help you search for the places you want.		Messaging	Sends and receives all types of messages, such as text message and MMS.
	Music	Plays and manages the music and audio files on your phone.		Navigation	Help you get the destination.
	News & Weather	Google's news and weather services.		Phone	Makes and receives phone calls.
	Play Books	Google e-book Store .		Play Games	Google game center.
	Play Store	To find applications and fun games which you can download and install on your phone.		Sound Recorder	Records a voice note.
	System update	Checking the system update information.		TouchPal Keyboard	To set up your Touchpal Keyboard.
	Video Player	Playing videos.		Drive	Google drive to store files with Google Docs.
	LockScreen	To lock phone in a touch. Avoid wearing down your power button.		Photos	Google service to edit and back up pictures.
	Play Newsstand	Google service to get more of the news and magazines.		Play Music	Listening to your music collection anywhere.
	SIM Toolkit	It enables the SIM to initiate actions which can be used for various value-added services.		Voice Search	Quickly to search your phone, the web, and nearby locations by speaking.
	Wireless Input Device	To turn your android device to a wireless input device.			

6. Managing Your Phone

6.1 Protecting Your Phone

You can protect your phone from unauthorized users in a few different ways.

Set up PIN Protection

- (1) Tap Applications tab > Settings > Security > Screen lock > PIN.
- (2) Enter your PIN, and then, tap “Continue”. Confirm your password, then, tap “OK”.
- (3) If you want to disable screen lock security, please tap Application Drawer > Settings > APPS tab > Security > Screen lock. Confirm your PIN, and then, tap “Continue”. Tap “None” to disable it.

Set up Password Protection

- (1) Tap Applications tab > Settings > Security > Screen lock > Password.
- (2) Enter your password, and then, tap “Continue”. Confirm your password, then, tap “OK”.
- (3) If you want to disable screen lock security, please tap Application Drawer > Settings > APPS tab > Security > Screen lock. Confirm your password, and then, tap “Continue”. Tap “None” to disable it.

Set up Unlock Pattern

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

- (1) Tap Applications tab > Settings > Security > Screen lock > Pattern.
- (2) Draw the unlock pattern by connecting at least four dots. Then tap “Continue”.
- (3) Draw the unlock pattern again, and then, tap “Confirm”.
- (4) If you want to disable the function, please tap Applications tab > Settings > Security > Screen lock. Confirm the saved pattern, and then, tap “None” to disable it.

Set up Face Unlock

You can use front-facing shot to verify your identity to unlock your phone.

- (1) Tap Applications tab > Settings > Security > Screen lock > Face Unlock.
- (2) Tap Set it up > Continue.
- (3) Show your face in front of your phone until face captured. Then tap continue.
- (4) Set up Pattern or PIN as the backup lock.
- (5) If you want to disable the function, please tap Applications tab > Settings > Security > Screen lock. Confirm the saved pattern, and then, tap “None” to disable it.

Set up Voice Unlock

You can use voice command to unlock your phone.

- (1) Tap Applications tab > Settings > Security > Screen lock > Voice Unlock.
- (2) Tap unlock command.
- (3) Speak a command with 2-8 syllables, then repeat 3-6times.
- (4) Tap Record button and speak out your voice command.
- (5) Set up Pattern as the backup lock.
- (6) If you want to disable the function, please tap Applications tab > Settings > Security > voice unlock. Confirm the saved pattern, and then, tap “None” to disable it.

Enable the PIN of the SIM card

When the PIN is enabled, you are required to enter the PIN before using the phone.

- (1) Tap Applications tab > Settings > Security > Set up SIM card lock.
- (2) Tap “SIM1” or “SIM2” tab. (If SIM2 inserted).
- (3) Check “Lock SIM card”. Input the PIN, and then, tap “OK”.

6.2 Backup or Reset Your Phone

With Clean Boot, you can reset your phone to its factory defaults. When you reset your phone, the data stored in your phone may be erased.

- (1) Tap Applications tab > Settings > Backup & reset.
- (2) Tap Factory data reset > Reset phone > Erase everything to reset the phone.



NOTE:

Before resetting your device, please remember to back up all your data and information.

7. Specifications

System Information	
Platform	Android 4.2
Processor	1.3GHz Dual Core
Memory	ROM 4GB/ RAM 1GB
Display	
Size	4.5"
Resolutions	854 x 480 pixels
Size	
Dimensions	136 x 66 x 10.5mm (L x W x H)
Weight	138 grams with battery
Power	
Battery	Li-ion pack 1800 mAh
Power Adapter AC input	100-240V, 50/60Hz, 0.2A max.
DC output	5V, 1A
Standby time	Up to 320 hours (It may vary depending on the availability of local networks and the individual usage.)
Talk time	Up to 8 hours (It may vary depending on the availability of local networks and the individual usage.)
Radio Band & Standard	
GSM/GPRS/EDGE	850/ 900/ 1800/1900 MHz
WCDMA/HSDPA	900/ 2100 MHz
Connectivity	
GPS	GPS, AGPS
Wi-Fi	IEEE 802.11 b/g/n
Bluetooth	Bluetooth 4.0
USB	Micro USB
Audio Jack	3.5 mm stereo audio jack
Digital Camera	
Rear Camera	8.0MP Color Camera with AF and Video Recording
Front Camera	0.3MP
External Memory	
Memory Card	Micro SD supports up to 32GB
Temperature	
Operating	0°C to 40°C
SIM Card Slot	
Dual SIM card slot.	

NOTE:

1. Specifications are subject to change without the prior notice. They may vary in some regions also.
2. Mobile data interruption, unexpected error in CPU and high power consumption could be caused by in-app AD in Android phone. We suggest you try to remove those apps with AD which had been installed in your device for preventing any abnormal situation happens and saving more power as well.

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

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