Touch Set time. On the set time screen, touch the up button or down button to adjust the hour and minute. Touch Set when the configuration is complete.

Tip: If a 12-hour format is used, you can touch AM to change to PM or vice versa.

- Select or clear the Use 24-hour format check box to toggle between using a 24-hour or 12-hour format.
- Touch Select date format to select how you want the date to display on your mobile phone.

Setting the Display

Adjusting the Screen Brightness

- On the Settings screen, touch Sound & display > Brightness.
- Drag the slider left to make the screendarker, or right to make it brighter.
- 3. Touch **OK** to save the adjustment.

Adjusting the Time Before the Screen Turns Off

If your mobile phone is idle for several minutes, it will turn off the screen to save battery power. To set alonger or shorter ide time do the following:

- On the Settings screen, touch Sound & display > Screen timeout
- 2. Select the time you want the screen to beilluminated.

Calibrating the screen

Calibrate the screen if it does not respond accurately to touch.

- On the Settings screen, touch Sound & display > Calibration.
- 2. Touch the target on the screen.
- 3. After the calibration process, press the **Send** key to quit.

Setting Ringers

Turning On Silent Mode

1. On the **Settings** screen, touch **Sound & display**.

Select the Silent mode check box. Then all sounds except media and alarms are silenced.

Adjusting the Ringer Volume

You can adjust the ringer volume when you are on the Home screen or any application screens (except during a call or when playing music or videos). Press the Volume keys to adjust the ringer volume to the desired level.

You can also adjust the ringer volume on the settings screen.

- On the Settings screen, touch Sound & display > Ringer volume
- Drag the slider left to make the volume softer, orright to make it louder
- 3. Touch **OK** to save the adjustment.

Tip: On the Ringer volume screen, if you do not select Use incoming call volume for notifications, you can set Incoming call volume and Notification volume separately.

Adjusting the Media Volume

When playing music or watching videos, press the Volume keys to adjust the sound.

You can also adjust the sound on the settings screen.

- On the Settings screen, touch Sound & display > Media volume.
- Drag the slider left to make the volume softer, orright to make it louder.
- 3. Touch **OK** to save the adjustment.

Changing the Phone Ringtone

- On the Settings screen, touch Sound & display > Phone ringtone.
- Touch the ringtone you want to use, and then touch OK. The ringtone plays when selected.

Tip: You can set a song as the ringtone. Open the Music application, and then press and hold the song name, and select Use as phone ringtone.

Setting Your Phone to Vibrate for Incoming Calls

- 1. On the Settings screen, touch Sound & display.
- Select the Phone vibrate check box. Then mobile phone will vibrate when there is an incoming call.

Setting Phone Services

Customizing Call Settings

That is just a fancy term for all the stuff like call forwarding, call waiting, fixed dialing numbers and voicemail. Talk to your operator to learn about the different services you can get.

On the **Settings** screen, touch **Call settings** to customize your call function

Turning on Data Roaming

- On the Settings screen, touch Wireless & networks > Mobile networks.
- 2. Select the Data roaming check box.

Note: Accessing data services while roaming may incur additional charges. Ask your wireless service provider about data roaming fees.

Switching off the Data Service

Things like synchronizing updates and receiving multimedia messages rely on a transfer of data, which is what the data service does

- On the Settings screen, touch Wireless & networks > Mobile networks.
- 2. Clear the Data service check box.

Note: When Data service is set to off, you cannot receive or send multimedia messages.

Switching on Always-on Mobile Data

If you have not selected **Enable always-on mobile**, after your screen is locked for 30 minutes, your mobile phone will automatically stop alldata services (except MMS). For example, your mobile phone will not check new emails or synchronize

data in the background. The mobile phone will automatically enable data services only after you have waken up your screen.

On the **Settings** screen, touch **Wireless & networks > Mobile network**. Select **Enable always-on mobile** to enable this function. By default, this function is disabled.

Setting Text-to-Speech

Use the Text-to-Speech settings to configure the Android textto-speech synthesizer, for applications that can take advantage of it.

Installing Voice Data

- On the Settings screen, touch Text-to-speech > Install voice data.
- If your mobile phone does not have speech synthesizer data installed, connect to Android Market and let it guide you through the process of downloading and installing the data.
- 3. Follow the instructions to install the voice data.

Adjusting the Speech Rate

- On the Settings screen, touch Text-to-speech > Speech rate
- 2. Select a speed at which the text is tobe spoken.

Protecting Your Mobile Phone

Turning on Your SIM Card PIN

- On the Settings screen, touch Location & security > Set up SIM card lock
- Select the Lock SIM card check box.
- Use the keyboard to enter the SIM card PIN, and then touch OK.
- To change the SIM card PIN at any time, touch Change SIM PIN.

Note: You can dial emergency numbers any time from your mobile phone.

Protecting Your Mobile Phone with a Screen Lock

To keep your data more secure, lock the screen and/or require a screen unlock pattern every time your mobile phone is turned on or wakes up from sleep mode.

- On the Settings screen, touch Location & security > Set unlock pattern.
- Connect at least four dots in a vertical, horizontal and/or diagonal direction, and then lift your finger from the screen when complete.

Tip: You must flick your finger on the screen to create the pattern and not touch individual dots.

- 3. Your mobile phone will record the pattern. Touch **Continue**.
- When prompted, draw the screen unlock pattern again, and then touch Confirm.

Note: Clear the Use visible pattern check box if you do not want the unlock pattern to be displayed on the screen when you unlock it.

Tip: To change your unlock screen pattern, touch Location & security > Change unlock pattern on the Settings screen.

Managing Applications

Viewing an In stalled Application

- On the Settings screen, touch Applications > Manage applications.
- 2. In the applications list, do any of the following:
 - Touch well, and then touch Sort by size. Then touch an application to view its details.
 - Touch well, and then touch Filter. Select All, Running, or Downloaded from the options menu. Then touch an application to view its details.
 - · Touch an application to view its details directly.

Removing an Installed Application

- On the Settings screen, touch Applications > Manage applications.
- Touch an application, and then touch Uninstall to remove the application from your mobile phone.

Ways to Free Up Your Mobile Phone Memory

- · Move files and email attachments to the microSDcard.
- In Browser, clear all temporary Internet files and Browser history information.
- · Uninstall the downloaded programs that you no longer use.
- · Reset your mobile phone.

Resetting Your Mobile Phone

Backing Up My Settings

You can back up your mobile phone's settings to Google servers, with your Google account. If you replace your mobile phone, the settings you have backed up are stored on the new mobile phone the firsttime you sign in with yourGoogle account.

- 1. On the Settings screen, touch Privacy.
- Select the Back up my settings check box. A wide variety of settings are backed up, including your Wi-Fi passwords, bookmarks, a list of the applications you have installed, the words you have the dictionary that the onscreen keyboard

uses, and most of the settings that you configured with the **Settings** application.

Restoring Factory Data

If you reset your phone to the settings that were configured at the factory, all of your personal data from internal phone storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications will be erased. Resetting the phone does not erase any system software updates you've downloaded or any files on yourmicroSD card, such as musicor photos.

- 1. On the **Settings** screen, touch **Privacy** > **Factory data reset**.
- When prompted, touch Reset phone, and then touch Erase everything. The mobile phone resets the settings to the original factory settings, and then restarts.

Upgrading the Software Version

Before upgrading the software on your mobile phone, ensure that your mobile phone is fully charged and the upgrade version is correct. Back up important infomation such as the contacts, email messages, files, and other messages saved to your mobile phone.

Downloading the Upgra de Package

You can download the software upgrade files from the following websites:

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Preparing for the Upgrade

- 1. Download the upgrade file from the appropriate websites.
- 2. The file you download will be compressed. Use the unzip software on your PC to decompress the upgrade package. The upgrade package has a folder structure be careful you do not change it. This folder is called **dload** do not rename it. either.
- 3. Use the USB cable to connect your mobile phone to your PC.
- Copy the folder structure to the maindirectory (root directory) of your microSD card.

After you have copied the file to the miorSD card, disable the USB mass storage feature.

Upgrading the Software through the mi croSD Card

After copying the update files to the microSD card, do the following:

- On the Settings screen, touch SD card & phone storage > Software Upgrade > SD card Upgrade.
- 2. Before the upgrade, the system of your mobile phone automatically checks the battery level and the upgrade version. If the version you have downloaded does not meet the upgrade requirements, the upgrade will not work.
- During the upgrade, your system may prompt you to back up your data in advance.
- 4. When the next message appears, touch Confirm.
- 5. Touch **Upgrade**.
- Your mobile phone restarts and the upgrade screen is displayed.

- After the upgrade is complete, your mobile phone automatically restarts and will switch on again.
- 8. Touch **About phone > Build number** on the **Settings** screen to view the version information

Appendix

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.

Flectronic 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 setforth by hospitals and health care facilities. Do notuse your device when using the device is prohibited.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintaired 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 aircontains 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. Yourfirst 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 signalsmay 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 dangerto the operation of the aircraft and disrupt the wireless telephone network. It mayalso 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 theRF specifications when the
 device is used nearyour ear or at a distance of 1.5 cmfrom your
 body. Ensure that the deviceaccessories such as a device
 case and a device holster are not composed of metal
 components. Keep your device 1.5 cm away from your bodyto
 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 touchthe antenna. Touching the antenna affects the call quality and results inincrease 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 -10°C and 45°C while the device is being charged. Keep the ambient temperature between -10°C to 55°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 anyapproval 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 powersupply defined in the specifications of the charger. An improper power voltage may cause a file 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 bums 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.

Cleaning and Maintenance

- The device, battery, and charger arenot 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, devicemalfunction, 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 lowtemperature. 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 devicemay 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 liableto 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 essertial 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 1.09 W/kg, and when properly worn on the body is 0.974 W/kg.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part15 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 mustaccept any interference received, including interference that may cause undesired operation.

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

Disposal and Recyclin g Information



This symbol on the device (and any included batteries) indicates that they should not be disposed of as normal household garbage. Do not dispose of your device or batteries as unsorted municipal waste. The device (and any batteries) should be handed over to a certified collection point for recycling or proper disposal at the end of their life. For more detailed information about the recycling of the device or batteries, contact your local city office, the household waste disposal service, or the retail store where you purchased this device.

For more detailed information about the recycling of the device or batteries, contact your local city office, the household waste disposal service, or the retail store where you purchased this device.

The disposal of this device is subject to the Waste from Electrical and Electronic Equipment (WEEE) directive of the European Union. The reason for separating WEEE and

batteries from other waste is to minimize the potential environmental impacts on human health of any hazardous substances that may be present.

Reduction of Haza rdous Substances

This device is compliant with the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Regulation (Regulation No 1907/2006/EC of the European Parliament and of the Council) and the EU Restriction of Hazardous Substances (RoHS) Directive (Directive 2002/95/EC of the European Parliament and of the Council). For more information about the REACH compliance of the device, visit the Web site www.huaweidevice.com/certification. You are recommended to visit the Web site regularly for up-to-date information.

EU Regulatory Conformance

Hereby, Huawei Technologies Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For the declaration of conformity, visit the Web site www.huaweidevice.com/certification.

C€0682**©**

Note: Observe the national local regulations in the location where the device is to be used. This devicemay be restricted for use insome or all member states of the European Union (EU).

Note: This device may be operated in all member states of the EU.

France: Outdoor use limited to 10 mW e.i.r.p. within the band 2454-2483.5 MHz.

Italy: For private use, a general authorisation is required if WAS/ RLAN's are used outside own premises. For public use, a general authorisation is required.

Luxembourg: General authorisation required for network and service supply.

Norway: This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Ålesund.

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