# 11.2.1 Opening the Clock

Touch ::: > Clock to open the application.

Clock opens with the date and time displayed on your Home screen wallpaper, along with your local weather and other useful information.

# 11.2.2 Opening the Alarms

On the Clock screen, touch (5) to open the Alarms.

### Adding an Alarm

- 1. On the alarm list screen, touch Add alarm.
- Set the alarm, and then touch Done.

#### Setting an Alarm

- 1. On the alarm list screen, touch one of the alarms on the screen.
- 2. Touch **Time** to set the time of the alarm.
- 3. Touch Repeat to set the days when you want the alarm to sound.
- 4. Touch Ringtone to select a ringtone for the alarm.
- Select the Vibrate check box to have the phone vibrate, in addition to playing the ringtone.
- 6. Touch Label to enter a name for the alarm.
- 7. Touch Done.

## Customizing Alarm Settings

On the alarm list screen, touch 🔳 , and then touch Settings.

# 11.3 Using the Calculator

Use the calculator to solve simple arithmetic problems or use its advanced operators to solve more complex equations.

## 11.3.1 Opening the Calculator

Touch ::: > Calculator to open the application.

## 11.3.2 Switching to the Advanced panel

On the Calculator screen, flick the screen to the right or left to switch between Advanced panel and Basic panel.

# 11.4 Using the Notepad

Notepad features a simple text processor and lists all notes in a linear structure. You can add, edit, and delete notes.

- 1. Touch ::: > Notepad to open the application.
- 2. Touch and then touch Add note to create a note.
- 3. Touch ( to save the note.

# 12 Managing Your Mobile Phone

To configure your mobile phone, touch ::: > Settings.

# 12.1 Setting the Date and Time

By default, your mobile phone automatically uses the date, time zone, and time provided by the network.

- When your mobile phone is using date and time settings provided automatically by the network, you cannot manually set the date, time, and time zone.
- 1. On the Settings screen, touch Date & time.
- 2. Clear the Automatic check box.
- Touch Set date. On the set date screen, touch + or to adjust the date, month, and year, and then touch Set when the configuration is complete.
- Touch Select time zone, and then select the desired time zone from the list. Scroll
  the list to view more time zones
- Touch Set time. On the set time screen, touch + or to adjust the hour and minute. Touch Set when the configuration is complete.
- Select or clear the Use 24-hour format check box to switch between 24-hour format and 12-hour format

Touch Select date format to select how you want the date to display on your mobile phone.

# 12.2 Setting the Display

## 12.2.1 Adjusting the Screen Brightness

- 1. On the Settings screen, touch Display > Brightness.
- 2. Drag the slider left to make the screen darker, or right to make it brighter.
- 3. Touch **OK** to save the adjustment.

# 12.2.2 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 a longer or shorter idle time, do the following:

- 1. On the Settings screen, touch Display > Screen timeout.
- 2. Select the duration you want the screen to be illuminated.

# 12.3 Setting Ringers

# 12.3.1 Turning On Silent Mode

- 1. On the Settings screen, touch Sound.
- Select the Silent mode check box to silence all sounds except alarms, and music and video media sound

# 12.3.2 Adjusting the Volume

You can adjust the volume from the Home screen or any application screen (except during a call or when playing music or videos). Press the Volume keys to adjust volume to the level you desire.

You can also adjust the volume from the settings screen.

- 1. On the **Settings** screen, touch **Sound > Volume**.
- 2. Drag the slider left to make the volume lower, or right to make it higher.
- Touch **OK** to save the adjustment.

## 12.3.3 Changing the Phone Ringtone

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

# 12.3.4 Changing the Message Ringtone

- 1. On the Home screen, touch ::: > Messaging.
- 2. In the message list, press = > Settings > Select ringtone.
- Touch the ringtone you want to use, and then touch OK. The ringtone plays when selected

# 12.4 Setting Phone Services

## 12.4.1 Customizing Call Settings

You mobile phone service provider offers different services such as call forwarding, call waiting, fixed dialing numbers, and voicemail. You can customize many of these services if they are part of your calling plan.

On the Settings screen, touch Call settings to customize your call functions.

# 12.4.2 Turning on Data Roaming

- 1. On the Settings screen, touch Wireless & networks > Mobile networks.
- 2. Select the Data roaming check box.
- Accessing data services while roaming may incur additional charges. Ask your wireless service provider about data roaming fees.

## 12.4.3 Switching off the Data Service

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

# 12.5 Setting Text-to-Speech

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

## 12.5.1 Installing Voice Data

- On the Settings screen, touch Voice input & output > Text-to-speech settings
   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.
- Follow the instructions to install the voice data.

# 12.5.2 Adjusting the Speech Rate

- On the Settings screen, touch Voice input & output > Text-to-speech settings
   Speech rate.
- Select a speed at which the text is to be spoken.

# 12.6 Protecting Your Mobile Phone

# 12.6.1 Turning on Your SIM Card PIN

- 1. On the Settings screen, touch Location & security > Set up SIM card lock.
- 2. Select the Lock SIM card check box.
- 3. Use the keyboard to enter the SIM card PIN, and then touch OK.
- 4. To change the SIM card PIN at any time, touch Change SIM PIN.
- ? You can dial emergency numbers any time from your mobile phone.

# 12.6.2 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 up screen lock > Pattern Flicking your finger vertically, horizontally or diagonally, connect at least four dots in any order you choose. Lift your finger from the screen when you are finished.

You must flick your finger on the screen to create the pattern, not simply touch individual dots.

- 3. Your mobile phone will record the pattern. Touch Continue.
- 4. When prompted, draw the screen unlock pattern again, and then touch Confirm. To change your unlock screen pattern, touch Location & security > Change screen lock.

# 12.7 Managing Applications

## 12.7.1 Viewing an Installed Application

- 1. On the Settings screen, touch Applications > Manage applications.
- 2. In the applications list, do any of the following:
  - Touch , and then touch Sort by size. Then touch an application to view its details.
  - · Touch an application directly to view its details

# 12.7.2 Uninstalling an Application

- 1. On the Settings screen, touch Applications > Manage applications.
- 2. Touch an application, and then touch Uninstall.

# 12.7.3 Ways to Free Up Your Mobile Phone Memory

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

# 12.8 Resetting Your Mobile Phone

## 12.8.1 Backing Up My Data

You can use your Google account to back up your mobile phone's settings to Google servers. If you replace your mobile phone, the settings you have backed up will be transferred to the new mobile phone the first time you sign in to your Google account.

- 1. On the Settings screen, touch Privacy.
- 2. Select the Back up my data check box.

## 12.8.2 Restoring Factory Data

If you reset your phone to the settings that were configured at the factory, all of your personal data stored on the phone, including information about your Google Account, any other accounts, your system and application settings, and any applications you have downloaded will be erased. Resetting the phone does not erase any system software updates you have downloaded or any files on your microSD card, such as music clips or 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.

# 13 Appendix

# 13.1 FAQ

## How do I set a song as phone ringtone?

In the media library, touch and hold the song to be set as ringtone, and then touch **Use** as **phone ringtone**.

How do I prevent automatic switching of orientation when rotating phone?

Touch ::: > Settings > Display > Auto-rotate screen to disable the function.

How do I set the unlock pattern?

Touch ::: > Settings > Location & security > Set up screen lock > Pattern.

### How can I change the input method?

Touch and hold the area where you write text and then select the input method you prefer.

### How do I stop the song playing in the background?

Touch the notification bar, flick downwards to open the notifications panel, and then touch the music playing notification to go to the music playing screen.

### How do I return to the calling screen?

While on a call, if you're on another screen, you can touch the notification bar, and drag downwards to open the notifications panel. Then touch the current call notification to return to the calling screen.

### How do I create an application shortcut on the Home screen?

Touch and hold an application icon on the main menu screen until the Home screen is displayed. Then drag the icon where you want it to go and release your finger.

# 13.2 Warnings and Precautions

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

### Electronic Device

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

### Medical Device

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

### Potentially Explosive Atmosphere

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

#### Traffic Security

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

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

## Operating Environment

- Do not use or charge the device in dusty, damp, and dirty places or places with magnetic fields. Otherwise, it may result in a malfunction of the circuit.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal

- components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.
- On a stormy day with thunder, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and the standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Keep the ambient temperature between -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

Choose only batteries, chargers, and accessories approved for use with this model by the device manufacturer. The use of any other type of battery, charger, or accessory may invalidate any warranty for the device, may be in violation of local rules or laws, and may be dangerous. Please contact your dealer for information about the availability of approved batteries, chargers, and accessories in your area.

## **Battery and Charger**

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the talk time are shorter than the normal time, replace the battery.

- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.
- 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.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Avoid dropping the device or battery. If the device or battery is dropped, especially
  on a hard surface, and the user suspects damage, take it to a qualified service
  center for inspection.
- · Improper battery use may result in a fire, explosion or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- The device should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

### Cleaning and Maintenance

The device, battery, and charger are not water-resistant. Keep them dry. Protect
the device, battery, and charger from water or vapor. Do not touch the device or the
charger with a wet hand. Otherwise, it may lead to a short circuit, a malfunction of
the device, and an electric shock to the user.

- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them
- Do not leave your device, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.
- If the device screen is broken by colliding with hard objects, do not touch or try to remove the broken part. In this case, stop using the device immediately, and then contact an authorized service center in time.

### **Emergency Call**

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

### Certification Information (SAR)

This device meets guidelines for exposure to radio waves.

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

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

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 0.837 W/kg, and when properly wom on the body is 1.21 W/kg.

#### FCC Statement

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

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- –Consult the dealer or an experienced radio/TV technician for help. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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

#### Industry Canada Compliance

This device complies with Industry Canada. This device with the Class B limits for radio noise emissions as set out in the interference causing standard entitled "Digital Apparatus" (ICES-003) of Industry Canada. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

In the United States and Canada, The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exemplts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



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