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# User Guide

2AP2KQ2

Mobile Phone













Q2

## Thank you for choosing this Spreadtrum Platform phone.

This device will offer you unprecedented surprise for it can support GSM cards and multiple cards standby. Meanwhile, this phone is equipped with a 3 megapixel HD digital camera, a MP3 Mobile Music and a MP4 video player. Enjoy yourself !

### Safety

Please go through, and comply with, the following considerations before using this phone.

- ◆  ◆ Please take earphone if making or answer incoming call while driving or after you car is parked. ◆
- ◆  ◆ The phone may interfere with aircraft telecommunication. So please turn it off or switch to flight mode during the flight.
- ◆  ◆ Any phone may be susceptible to interference, which could affect performance. ◆
- ◆  ◆ Please turn off your phone near the medical equipment or in the medical facility where any phone must be out of service.
- ◆  ◆ Please use the original battery and accessories in order to have optimal performance and prevent phone damage. Please don't use unmatched products. ◆
- ◆  ◆ Please turn off your phone in the gas station or near fuel or chemicals to prevent explosion.
- ◆  ◆ To avoid interference with blasting work, please turn off the phone on the site or where two-way radio must be switched off. Please observe the local rules. ◆
- ◆  ◆ Burning or disposing of phone battery as usual is prohibited, or it may cause life risk or environmental pollution. Please dispose of and recycle it in compliance with the local environmental regulations.
- ◆  ◆ If your phone needs to be connected with other device, please read the User Guide of the latter. ◆
- ◆  ◆ Some small components (e.g. memory card, etc.) shall be out of children's reach; otherwise it may be swallowed or cause other hazards.
- ◆  ◆ Please copy or keep a written copy of the vital information stored in your phone. ◆
- ◆  ◆ Ensure the phone is turned on and within the service area. Enter the emergency number, press the talking key to tell your location. Please don't end the call without permission.

## Contents

Introduction.....	1
Insert SIM card and battery .....	1
Insert memory card.....	1
Battery charging .....	2
Power on and off .....	2
Idle .....	2
Switch to Idle Page.....	2
Wallpaper Settings.....	2
Task Manager .....	2
Settings .....	2
Open Option Menu.....	2
Main menu .....	2
Use Function Menu of Main Menu .....	2
Call .....	3
Dialpad .....	3
Making an overseas call .....	3
Dialing via Contacts .....	3
Calling an extension number .....	3
Making an emergency phone.....	3
Answer or reject incoming calls .....	3
Adjust volume .....	3
End a call .....	3
Call logs.....	4
Contacts.....	4
Message.....	4
Internet.....	4
Multimedia .....	4
Camera.....	5
FM Radio.....	5
Picture Browser .....	5

---

Application.....	5
Alarm.....	5
Calendar.....	5
Calculator.....	5
Recorder.....	5
World time.....	5
STK.....	5
Unit Conversion.....	5
Settings.....	6
Phone Settings.....	6
Phone profile.....	6
Connection Management.....	6
Display Settings:.....	6
Security settings.....	7
Call settings.....	7
Call Barring:.....	8
File Management.....	8
U Disk Function.....	9
PC Camera.....	9
Maintenance of Mobile Phone.....	10
Troubleshooting for Simple Troubles.....	11
Mobile phone can't be turned on.....	11
Mobile phone turns off automatically.....	11
PIN/PUK code lock.....	11
Poor quality of conversation.....	12
Inability to answer mobile phone.....	12
Inability to dial mobile phone.....	12
Low conversation volume.....	12
The counterpart can't hear you.....	12
No ringtone for incoming call.....	13
Battery can't be charged.....	13

---

No network displayed.....	13
Memory card can't be found in mobile phone.....	13
Insufficient space.....	14
Menu options what PC Camera of mobile phone can't realize .....	14
Safety Information.....	15
Usage Environment .....	15
Medical Equipments.....	15
Pace Maker .....	15
Staff wearing pace maker: .....	15
Hearing Aids.....	15
Emergency Call .....	15
Dial emergency call.....	16
Password Access .....	16
Power-on Password .....	16
PIN Code .....	16
PIN2 Code .....	16
PUK Code.....	16
PUK2 Code.....	17
Attentions on Charging of Battery.....	17
Attentions on Use of Battery .....	17
Attention on Use of Accessories .....	18
Other Safety Information.....	18

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## **Introduction**

### **Insert SIM card and battery**

Long press power supply key for 3s to turn it off;

Remove the battery. Insert SIM1 (per the mark “**SIM1**” on the card slot. The contactor shall face down (note the notch on the SIM card is in line with the slot). Push the SIM card inwards from the card slot until it absolutely fits the slot. Insert SIM2 in the same manner.

Insert the battery with metallic contact aligned to the phone battery contact and replace the back cover.

Note:

1. This User Guide is designed for both SIM cards inserted by selecting [Settings→Call Settings→Dual-SIM→Standby mode→Dual SIM dual standby]. If only one card is inserted or no Dual SIM dual standby is set up, the screen and options may differ from this manual.

### **Insert memory card**

This phone supports the T-Flash memory card. After it is inserted, you can browse or copy, etc. the files stored in the memory card. Also, the disk space of this phone can be expanded.

Remove the back cover and battery and turn over the cover of the memory card in the direction as shown thereon;

Let the side of the memory card bearing metallic contact face down, insert the narrower end into the slot until absolutely fitted by it, and replace the back cover

### **Warning:**

Please don't insert or remove the memory card quickly or frequently to avoid damage

### **Battery charging**

The phone battery may be charged with travel charger

Insert the battery in the phone correctly;

Open the rubber cover on the left side of this device below the screen, let the charger arrow towards the screen, insert the charger plug into the screen, and connect the charger to the standard power supply socket.

After the charger is inserted, the battery intensity icon on the upper right of the screen starts running, which means the battery begins charging. When it is charged full, the icon stops running and the battery icon on the screen comes full .

After charging is over, cut off the connection between the charger and the standard power supply socket and then that between this device and the charger by pressing the buttons on both sides of the charger.

**Note:**

1. Please use the standard matched battery and charger to prevent explosion.
2. If the battery is absolutely of no power, the battery icon will appear 2~3min after charging. Charging may take 2~5h depending on the current condition of this device (whether it is started, any call is made, etc.).

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3. Please use charger to charge this device. USB wire charging shall be avoided if possible.
  4. In order to help the new battery perform best, it shall complete 2~3 charge-discharge cycles. Its initial chargings shall last for more than 10h unceasingly for each

### **Power on and off**

Power on

Long press power supply key for 3s to turn on this phone

Power off

Long press power supply key for 3s to turn off this phone.

### **Warning:**

Please don't turn on this phone where it is prohibited or using it may cause interference or danger. In this case, please ensure this phone does not activate the regular power on/off or other functions.

## **Idle**

### **Switch to Idle Page**

Sliding to left and right can switch to Previous Slide/Next Slide.

### **Wallpaper Settings**

Press Menu button on the idle page, and select Wallpaper.

Users can set ordinary picture as the wallpaper, and can set dynamic wallpaper.

### **Task Manager**

Press Menu button on the idle page, and select task manager.

Click the close icon behind the application.

### **Settings**

Press Menu button on the idle page, select Settings to enter into the phone settings.

### **Open Option Menu**

Under standby situation, press the Lock button to open the option menu.

Users can fast set mute/flight mode or shutdown.

## **Main menu**

### **Use Function Menu of Main Menu**

Under idle situation, press the application icon, and open the function menu of the main menu.

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Slide the main menu to display all the applications. Different main menus may have different slide mode.

Press Return button to return back to the idle page.

## **Call**

### **Dialpad**

Under idle situation, press “Dialpad” button to enter into the dialpad interface, and press keyboard to dial;

Press “Call”, escape the SIM card select screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2

Press “IP” button to carry out IP dial;

### **Making an overseas call.**

Enter the country code (in this case, “+” shall be entered by pressing \* twice continuously);

Enter the area code (without “0” prefixed to that as usual) and the phone number;

Press “Call”, escape the SIM card option screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2

### **Dialing via Contacts**

Enter the Contacts and search for the phone number you need;

Press Record for a long time to select Call in the option menu.

### **Calling an extension number**

Enter the switchboard number;

Press [Option→Insert→Pause] and then input the extension number;

Press “call”, escape the SIM card select screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2

### **Making an emergency phone**

Enter the emergency phone number;

Press “Call”, escape the SIM card select screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2

### **Answer or reject incoming calls**

If there is an incoming call, press “Answer” to answer it;

If there is an incoming call, press “Reject” to reject it;

**Turn on handsfree:** Start or cancel a handsfree call.

### **Adjust volume**

You can volume the receiver by side key during a call

### **End a call**

Press “Hang up” to end a call.

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## **Call logs**

Show the phone numbers missed recently

Roll to any number and press the dial button reply the call, and can press [**Menu**] to select other operations.

## **Contacts**

When this device standby, select [**Contacts**] and open the namelist.

The contacts are listed in the order of unnamed, special symbol, digit and English letter respectively (for Chinese names, the English letter corresponding to their pinyin prevails).

## **Messages**

Message service is actually a network service. This menu works soundly depending on the type of your SIM card and the service provided by the network operator. Therefore, please check it before applying such function.

You can use this function to write messages. The storage capacity of SIM card depends on its type.

## **Internet**

### **Note:**

1. Your Internet service provider may not support some functions, please confirm that your SIM card supports Internet function and the function has been opened.
2. To browse webpages, you might be charged of corresponding flow rate
3. If WLAN network is applicable, surf the internet through WLAN interlink age.

Internet is an application platform integrating wireless communication and Internet technology, which makes it possible for you to access to rich Internet information source and e-commerce application etc.

Open the starting page of the browser, users can enter into input URL, search, bookmarks, history and stored pages through the interfaces. Press Menu button to open more menus: homepage, settings, clear records and exit browser homepage, and users can set the homepage of ISP internet (set in advance or default homepage).

## **Multimedia**

### **Audio Player**



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The phone is able to play music files saved in phone and the downloaded music and support background play of MP3 file.



**Instruction:**

MP3 supports MPEG 1 layer 3 audio; supports MPEG 2 layer 3 low sampling rate extension; MPEG 2.5 layer 3 (unofficial).

### **Camera**

To take a picture and video, you can clip the icon through the self-contained camera function.

Click the camera icon from the main screen, and switch to the framing menu of the camera.

Press return button to exit the camera procedure.

### **FM Radio**

The system will automatically scan channels when you open FM radio.

### **Picture Browser**

Check the pictures and shoot photos in the memory card through the photo album.

You can also edit the opened pictures.

## **Applications**

### **Alarm**

Enter into the function list, then select alarm and you can set the parameters of the alarm clock as needed.

### **Calendar**

Enter into the function list, then select Calendar. You can check calendar and write the schedule details.

### **Calculator**

You can use this function to do some sample calculation.

### **Recorder**

You can record some audio when you in needed with this recorder.

### **World time**

It is for you to better understand how to check the time of other areas and set the displayed world time on the screen.

### **STK**

Entering the STK sub-menu, you can use the value added service offered by network operator.

### **Unit Conversion**

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**Weight:** You can choose “**kg—ounce**” or “**kg—pound**” for unit conversion.

**Length:** You can choose “**km—mile**”, “**meter—yard**”, “**meter—feet**” or “**cm—feet**” for unit conversion.

## **Bluetooth**

This function allows you connect other devices and transfer some files as you like.

## **Settings**

### **Phone Settings**

The items include:

**Time and Date:** You can customize time and date as well as their formats

Language: **You can customize the display language and writing language.**

Input method settings: **include: Chinese fuzzy tone, Handwriting speed, Font weight, Font color, keyboard size settings.**

**Touch Screen Calibration,** If the phone fails to respond to the screen options, you have to carry out touch screen calibration and click somewhere on the screen correctly according to the phone prompts.



#### **Instruction:**

During the touch screen calibration, if you fail to click on the intersection point on the screen correctly, you have to click on it at least twice continuously, to ensure the calibration accuracy.

**Automatic Power On/Off:** Set time and repeat ways of the automatically power on/off.

Restore Factory Settings: **Restore factory settings**

### **Phone profile**

The preset modes are General mode, Mute mode, Conference mode, Indoor mode, Outdoor mode,. It support custom profiles, and users can set the parameters of the profiles.

Instruction: The preset profiles do not support delete, while the custom profiles support delete.

### **Connection Management**

The items are :

**Internet account:** Manage internet account, and support editor and delete.

**Data connection settings:** Select to connect as needed or all the time.

**Network selection:** Select to automatically or manually connect.

### **Display Settings:**

The settings items:

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**Wallpaper Settings:** Supported wallpapers: Static wallpapers, dynamic wallpapers, more pictures.

**Screen Savers Settings:** set the screen savers.

**Backlight:** adjust the screen backlight.

**Button Backlight:** adjust the backlight time.

**Font Settings:** set the font.

## Security settings

Including:

**PIN code:** Start and close of PIN code and the modification of PIN.

### **Warning**

Please use this function cautiously. If you forget the PUK code, please get it from the service provider. Ten consecutive incorrect PUK code entries will make the SIM card card unserviceable.

**Modify PIN2 code:** Modification of PIN2 code.

### **Warning:**

Be cautious to use this function, if wrong PUK2 code is entered for 10 times, SIM card can not be used.

**Phone Lock:** Open or close the phone lock.

**Change Phone Password:** change the phone password.

**Privacy Protection:** set the privacy protection

**Automatic lock:** Set time of the automatic lock.

**Lock password:** Start or code the lock password.

## Call settings

Including:

**Dual SIM settings:** including Standby mode, Reply by original SIM, Set SIM name.

### **Call Divert:**

✧ **Divert all voice calls:** After the function is activated, you can divert all incoming calls to Voicemail or the pre-determined phone numbers. Choose [Check Status] to view the current status of the Divert all voice calls service.

✧ **Divert when busy:** After the function is activated, you can divert the incoming calls to Voicemail or the pre-determined phone numbers if you are on a call

✧ **Divert when not answered:** After the function is activated, if the call is not answered within the pre-determined time, you can divert the incoming calls to Voicemail or the pre-determined phone numbers.

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✧ **Divert when phone off or no coverage:** After the function is activated, if you are unavailable because there is no coverage or the phone is powered off, you can divert the incoming calls to Voicemail or the pre-determined phone numbers.

✧ **Cancel all diverts:** Cancel all the call diverts.

 **Note:**

You have to turn off “Flight mode” before setting “Call divert”.

**Call Waiting:**

- ✧ **Activate:** After the function is activated, the network will inform you of the new incoming calls when you are on a call. You can hold on the current call and answer another call.
- ✧ **Cancel:** Cancel the Call waiting service, and the incoming calls will not be informed when you are on a call.
- ✧ **Check status:** You can check and view the current status of the Call waiting service.

**Call Barring:**

- ✧ **Outgoing calls:** All outgoing calls are limited
- ✧ **Incoming calls:** All incoming calls are limited
- ✧ **Incoming calls when roaming:** All calls can not be answered when roaming
- ✧ **International calls:** International calls are limited
- ✧ **International calls when abroad:** International calls are limited when you are abroad
- ✧ **Cancel all call barrings:** All call barrings are cancelled
- ✧ **Edit barring password:** Barring password can be edited

 **Note:**

Some internet service providers may limit the use of this function. For details, please contact your internet service provider.

When you are applying this service, your internet service provider will offer you the original network password.

**Line Options:** You can choose Line 1 or Line 2.

**Hide My Caller ID:** Set the display mode of the phone number.

**Others:** the settings item include IP Push-To-Talk, Voice calls minute beep, Automatic redial, Vibration for outgoing calls, Message after rejecting, Voice broadcast for incoming calls.

## **File Management**

File manager can manages the files in the memory card.

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## **U Disk Function**

U disk function allows you connect your phone with PC and you can use your PC to read files in your phone and transfer them too. When the mobile phone is in the status U disk is being used, you can see some default files. Once deleted, the default files in U disk will be lost forever. After U disk is used, remove U disk from computer first and receive a sign from system before taking U disk safely, or the data of U disk may be lost or file system of U disk is damaged. This phone Support USB1.1.

## **PC Camera**

The mobile phone can be used as PC camera, through this function, you can have a video communication with friends to enrich your life.

PC Camera: link USB line then it can be used as PC Camera.



**Note:**

1. Current drive of PC Camera supports only Windows2000/ Windows xp.
2. Before using function of PC Camera, install drive in advance

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## Maintenance of Mobile Phone

Mobile phone is a high-precision electronic product, so please take good care of it. The following suggestions can help you preserve it and lengthen its useful life:

- Put mobile phone and its accessories to the place where children are out of reach.
- Keep mobile phone dry. Rain, moisture or water may erode circuit *board*. If mobile phone falls into water carelessly, take battery out in time and send it to local authorized service center immediately.
- Please do not put mobile phone at dust-covered place or its normal usage will be affected.
- Liquid crystal display is an easily vulnerable part of mobile phone, try to prevent it from falling down or violently shaken; it is forbidden to use sharp item to touch the screen.
- Please do not put mobile phone on the place where temperature is too high. High temperature will shorten the life of electric equipment, damage the battery, deform or melt its plastic cover.
- Please do not put mobile phone on the place where temperature is too low, or moisture will come out when its temperature increases to normal temperature, it will damage the circuit board of mobile phone.
- Please do not throw, knock or forcefully shake mobile phone to avoid its inner circuit board and precise structure are damaged.
- Please do not clean mobile or with chemical agent, cleaning solvent or powerful detergent, instead, clean it lightly with soft cloth with soap water.
- Please do not draw mobile phone with painting material to prevent its removable parts from being stuck, which will affect its normal operation.
- Please use cleaning soft cloth to clean lens, such as camera's lens.
- When antenna is replaced, use only supporting or designated antenna. Using unauthorized antenna, accessories or reshaping mobile phone may damage it or violated relevant wireless electric equipments.

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## Troubleshooting for Simple Troubles

In the course of using mobile phone, if abnormal condition comes out, please refer to following instruction to rule out malfunctions. If it can't work, please contact designated maintenance center.

### Mobile phone can't be turned on

Possible causes of trouble	Troubleshooting
The time pressing end key is too short.	Please keep pressing hanging mobile phone for more than three seconds.
Electricity of battery is exhausted.	Please charge the battery.
Battery is misinstalled.	Please install battery correctly.
Mobile phone can't be turned on because of illegal usage.	Please input correct anti-robbery password.

### Mobile phone turns off automatically

Possible causes of trouble	Troubleshooting
If the function of turning off mobile phone at set time is on	If you don't need the function of turning off mobile phone at set time, please cancel it.
The electricity of battery isn't sufficient.	Please charge the battery.
The battery is loose.	Please install battery correctly according to installation method of battery on the instruction book.
Mobile phone is turned off automatically because of illegal usage.	Please input correct anti-robbery password.

### PIN/PUK code lock

Possible causes of trouble	Troubleshooting
Wrong PIN number (Personal Identification Number) / PUK number (Personal Unlock Key number) is inputted.	Please input correct password.



#### Note:

1. If PIN number is inputted wrong for 3 times successively, many functions of SIM card and mobile phone are locked, please read details in "safety settings" in P59.
2. Correct PIN number and PUK number can't be guaranteed, please contact operator or retailer.

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## Poor quality of conversation

Possible causes of trouble	Troubleshooting
Current signal strength changes sharply.	Maybe you are in a status of moving at high speed (in a train or motor, est.), judge by signal strength indicator and choose a place with strong signal strength to communicate in order to assure conversation quality.
You are in the location where signal is badly received	Please go to the open place

## Inability to answer mobile phone

Possible causes of trouble	Troubleshooting
Call forwarding is set.	Please cancel call forwarding according to your demand.
Call barred is set.	Please cancel relevant barred function of Call barred according to your demand.

## Inability to dial mobile phone

Possible causes of trouble	Troubleshooting
Mobile phone is power off.	Please turn on your mobile phone.
Mobile phone is out of network service area	Please confirm network is in normal service status.
Proper SIM card isn't correctly inserted.	Please confirm if your SIM card can be normally used.
Call barred is set.	Please cancel relevant barred function of Call barred according to your demand.
Keyboard is locked automatically.	Please select left soft key+# key, unlock keyboard

## Low conversation volume

Possible causes of trouble	Troubleshooting
The conversation volume is set too low.	Please increase conversation volume.

## The counterpart can't hear you

Possible causes of trouble	Troubleshooting
Your microphone is too far away from voice.	Put the microphone close to your mouth.



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### No ringtone for incoming call

Possible causes of trouble	Troubleshooting
The alerting signal of incoming call is set in mute mode.	Please reset alerting signal of incoming call in ringtone
The volume of ringtone is set too low.	Please increase volume.
Call forwarding is set.	Please cancel Call divert

### Battery can't be charged

Possible causes of trouble	Troubleshooting
The battery is exhausted and placed for too long.	Please charge battery in time after mobile phone signalizes insufficient power.
Battery is in bad contact with mobile phone.	Please make sure battery is correctly placed.
Charger is in bad contact with mobile phone.	Please link well charger and port of mobile phone, now the screen displays charging indicator
Battery or charger is damaged.	Please contact maintenance station designated by the company
The surrounding temperature is too low or too high.	Please charge mobile phone under normal temperature.

### No network displayed

Possible causes of trouble	Troubleshooting
SIM card is wrongly placed.	Please place SIM card correctly according to its installation method on the instruction book.
There are impurities between SIM card and contacts of mobile phone.	Please keep clean between SIM card and the contacts of mobile phone.
SIM card is ineffective.	Please check if SIM card is expired.
Network environment is in weak <i>field</i> strength area.	Please move to the place with good signal strength of network for using mobile phone.

### Memory card can't be found in mobile phone

Possible causes of trouble	Troubleshooting
Memory card is wrongly inserted.	Please use memory card correctly according to its inserting method on instruction book.
Memory card is damaged.	Please change memory card.

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## Insufficient space

Possible causes of trouble	Troubleshooting
MMS or SMS have occupied too much storing space.	Please Clear unnecessary MMS or SMS to free up space.
History recording saved in browser has occupied too much storing space.	Please select <b>Communication</b> → <b>Browser</b> → <b>WAP settings</b> → <b>Browser settings</b> → <b>Clear cache</b> ] to free up space.

## Menu options what PC Camera of mobile phone can't realize

Possible causes of error	Troubleshooting
After mobile phone is linked to computer, no menu of " <b>PC Camera</b> " is displayed on mobile phone.	<ol style="list-style-type: none"><li>1. Please check if USB port of computer is complete.</li><li>2. Please check if you have correctly used linking line provided by retailer.</li></ol>

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## Safety Information

### Usage Environment

To assure you use mobile phone reasonably and avoid its affect on you and environment, please keep in mind relevant regulations and provisions which shall be complied with at any place when you use mobile phone.

In the places which may give rise to bomb such as gas station, fuel reservoir, chemical factory, or bombing work, please turn off your mobile phone and abide by all safety marks and instruction there. Any violation against relevant regulations may give rise to bomb and cause casualty.

Using mobile phone in plane may disturb plane's operation and give rise to danger. Therefore, please do turn off your mobile phone before boarding and make sure it is power off in the whole course of flight.

When your drive, please place mobile phone on a special stand, do not place it on seat or any place where it may slide when it comes to collision or sudden braking. In the course of driving, please do not use mobile phone to assure a safe drive and avoid traffic accident. If you must use mobile phone, please stop first before using it.

Please keep your mobile phone away from high-temperature environment to avoid bomb rising from increased temperature of battery.

### Medical Equipments

It is expressly stipulated in writing that you shall turn off mobile phone nearby electric medical equipments (like cardiac pacer maker and hearing aids). Most medical equipments have function of blocking radio-frequency signal given off by mobile phone, but some electronic equipment don't. if you have any doubt or uncertainty about if medical equipment have function of blocking radio-frequency signal, please consult doctors or manufacturer of medial equipments.

### Pace Maker

Manufacturer of pace maker suggests you keep a distance of about 6 foot (15.3 cm) at least between your mobile phone and pace maker, in order to prevent mobile phone from causing disturbance to pace maker.

#### Staff wearing pace maker:

When your mobile phone is power on, make sure the distance between your mobile phone and pace maker is about 6 foot (15.3 cm) at least.

Please do not put mobile phone into the pocket in front of chest.

Please receive the call with the ear at the side different from pace maker.



#### Note:

If you suspect any disturbance, please turn off mobile at once and consult medical staff in time.

### Hearing Aids

**Mobile phone may disturb some hearing aids, if disturbance is made, please contact manufacturer of hearing aids at once.**

### Emergency Call

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The same as other mobile phones, this kind of mobile phone uses radio signal, wireless and ground communication network and personal setting function, it can't guarantee it can get linked successfully under any situations. Please don't rely on only mobile phone for sending important communication (such as medical emergency)

### **Dial emergency call**

If your mobile phone is power off, please turn it on and check if network signal is strong enough.

- Input correct local emergency number (like 120 emergency center), the number differs from one district to another.
- Please call by pressing talking key.

#### **Note:**

In case of emergency call, please try to provide all important information. The mobile phone may be at the accident site. It is the only conversation tool, please do not end conversation without approval.

### **Password Access**

The mobile phone and SIM card can be protected by password to prevent them from illegal usage.

### **Power-on Password**

To prevent your mobile phone from being used by others without your approval, you can set password when you use the function for the first time. After you use mobile phone, please change power-on password as soon as possible and keep it secret.

### **PIN Code**

It is personal identification number to protect SIM card from being used by others without your approval. Usually PIN code and SIM card are provided together. When you use using power-on PIN code, every time when you turn on mobile phone, you have to input password before starting the normal phone function.

#### **Note:**

If PIN code is imputed wrong for three times successively, SIM card will be locked. You need to input PUK code to unlock it. (If no PUK code is available, please contact your network operator or SIM card retailer asking for PUK code. Please don't input any character.)

### **PIN2 Code**

PIN2 is password to realize special function of SIM card. If the network operation company provides this number to you, it is to be imputed for getting access to some functions (such as unit of account, fixed dial numbers, etc.). Usually PIN2 number and SIM card are provided together. If you input PIN2 code wrong three times successively, PIN2 code will be locked. You need to input PIN2 code to unlock it.

### **PUK Code**

Unlock Key PIN code. Usually PUK code and SIM card are provided together. If you don't have, please contact

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your network operator or SIM card retailer. If you input wrong PUK code for ten times successively, SIM card can't be used any more. Then please apply to your network operator for a new card. Do not change PUK code.

### **PUK2 Code**

Unlock PIN2 code. Usually PUK2 code and SIM card are provided together, PUK2 code can alter locked PIN2code. If PUK2 number is imputed wrong for ten times successively, some functions can't be used any more. Then please apply to your network operator for a new card. Do not change PUK2 code. If it is lost, please contact service provider.

### **Attentions on Charging of Battery**

This kind of mobile phone provides energy by lithium ion battery, system environment, mobile phone settings and others will affect waiting and conversation time of mobile phone.

Please use the standard battery and charger provided by the company, or the company isn't responsible for damage caused by battery or charger unauthorized by the company.

When the mobile phone is power on, the *batty* starts to roll on the battery indicator on the screen.

#### **Note:**

1. If the battery doesn't have power at all, the battery indicator will show up after it is charged for 2 to 3 minutes. Generally according to current status of mobile phone (if it is power on, with conversation, etc), the charging time is 2 to 5 hours.
2. To make new battery reach perfect performance, please finish two to three charging and discharging cycles. A new battery shall be charged continuously for above 10 hours for the first time.

In the course of charging mobile phone, please do not contact its battery or charger with wet hand in order to avoid danger.

When mobile phone is charged, please do not to use it as possible as you can.

After the battery is charged full, the electricity indicator stops rolling, then take mobile phone out from the port of its adaptor.

### **Attentions on Use of Battery**

The usage of battery is determined by network, settings of mobile phone, usage of mobile phone, take lithium ion battery with capacity of 1200 MA, for example, its conversation time is about 6 to 8 hours and standby time is 150 to 240 hours.

Please do not use damaged charged battery.

When mobile phone is used nearby network base, battery consumes little electricity. Therefore, conversation and standby time, to great extent, are affected by signal strength of cellular network and parameter set by network operator.

Time of charging battery depends on residual capacity, type of battery and electronic equipment type. When usage time of battery is obviously shortened, you have better change battery to guarantee the performance of mobile phone.

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Please use standard battery and charger provided by Amoi Company, or it may give rise to bomb. When you don't need charger, please cut off electricity source. Do not keep battery linked with charger for over one week, overcharge will shorten useful life of battery.

Please do not place battery by mistaking its *cathode* and anode.

Please do not place battery at place where it is too high or too low, or it will decrease battery's capacity and life. Please use battery at domestic temperature as possible as you can.

Do not make battery short-circuit, or it will damage battery core or protective circuit inside battery. When you put unused battery in pocket or bag, medal items (coin, pin or pen, etc.) may link two ends of battery immediately and make battery short-circuit, so please place battery singly and safety.

Please do not burn battery of mobile phone or do with it as common rubbish. To avoid potential life hazards and harm to environment, please comply with environment-friendly policy stipulated by local government, treat and recycle battery in time.

If your mobile phone, battery or other charging equipment fall into water carelessly, please do not dry it in any heating equipment (such as drier, microwaver) . Mobile phone or other products may give rise to malfunction, and mobile phone, battery or other charger may burn, expand bomb.

Please do with abandoned used battery according to relevant stipulation.

Amoi Company isn't responsible for any direct or indirect loss caused by above-mentioned wrong operation.

### **Attention on Use of Accessories**

Please put all accessories (such as SIM card, memory card, battery) in the place where children are out of reach, to avoid danger.

Before taking out battery of mobile phone, please make sure mobile phone is power off and cut off linkage between mobile phone and charger.

Accessories of mobile phone don't have waterproof performance, please keep all accessories dry.

When cutting off electricity from any accessory, take out plug correctly, do not draw power cable.

If mobile phone, battery and charger don't function normally, please contact the nearest and qualifying maintenance department.

### **Other Safety Information**

When mobile phone is not used, you'd better turn off mobile phone and take out battery in order to save energy and eliminate radiation of mobile phone.

When mobile phone is used, please do not adjust its volume too high or it will do harm to hearing

Non-professional shall not take out terminal and battery of mobile phone by himself or herself.

You'd better not use leather case with magnetic button as possible as you can to avoid magnet what may cause disturbance to signal of powering on or off the mobile phone, and its hard iron button may damage fluid crystal display; plastic case may cause unsmooth evaporation to steam, eroding components inside mobile phone and oxidizing and discoloring its cover.

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**Emergency call**

If any emergency arises, dial 112/911 (or other emergency call number) for emergency help.

Due to the nature of cellular networking, the success of emergency call is not guaranteed.

**FCC Warning:**

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.

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

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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types Q2 (FCC ID: 2AP2KQ2) has also been tested against this SAR limit. The highest reported SAR values for head, body-worn accessory are 0.76 W/kg, 0.79 W/kg respectively. The Max simultaneous SAR is 0.82 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.