
4 inch Zoca D42z 3G android Phone

FCC ID: 2AC83ZOCAD42Z

Preface

Thank you for choosing this Spreadtrum Platform Cellphone.

This device will offer you an unprecedented surprise for it can support two GSM cards with double standby. Meanwhile, this cellphone is equipped with a 3 megapixel HD digital camera, a MP3 music player and a MP4 video player. Enjoy yourself!

Safety

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

- ◆  Please take earphone if making or answering a call while driving or after you car is parked.
- ◆  The cellphone may interfere with aircraft telecommunication. So please turn off or switch to flight mode during the flight.
- ◆  Any cellphone may be susceptible to interference, which could affect performance.
- ◆  Please turn off your cellphone near the medical equipment or in the medical facility where any cellphone 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 cellphone in the gas station or near fuel or chemicals to prevent explosion.
- ◆  To avoid interference with blasting work, please turn off the cellphone on the site or where two-way radio must be switched off. Please observe the local rules.
- ◆  Burning or disposing of cellphone 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 cellphone 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 cellphone.
- ◆  Ensure the cellphone 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.

1. Quick Start Guide

2.1 Insert SIM card and battery

- Press turn it off;
- Slide the cover downwards and remove it;

Remove the battery. Insert SIM Card 1 (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 SIM Card 2 in the same manner.

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

2.2 Insert memory card

This cellphone 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 memory space of this device can be expanded.

- Remove the 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 card slot until absolutely fitted by it, and replace the back cover.

2.3 Battery charging

The cellphone battery may be charged with travel charger.

- Insert the battery in the device correctly;
- Let the charger arrow towards the screen, insert the charger plug into the interface, and connect the charger to the standard power supply socket.
- After charging is over, cut off the connection between the charger and the standard power supply socket.

2. Call

3.1 Dialpad

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

Press “Hide/Extend Virtual Keyboard” button to hide or extend the virtual keyboard.

3.2 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

3.3 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.

3.4 Calling an extension number

Enter the switchboard number;

Press [Add call] 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

3.5 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

3.6 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;

For incoming calls under the lock situation, slide to left and right to answer or reject calls.

3.7 Menu during a call

During a call, you can:

Hold: Press [**Hold**] to hold current call, and press [**Activate**] to resume current call when holding the call (the function needs to be supported by network).

Contacts: Enter into the interface of contact list.

Dialpad: Enter into the dial interface.

Record: Record the call details, and the document will be kept in the file manager automatically.



Note:

It is illegal to record any call in some countries. So please do so with the speaker's prior consent.

Mute: Turn off the microphone during the call. In the mute mode, you can hear the speaker but the speaker can't hear you.

Speaker: 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.

3. Call Log

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

Commonly Used Functions:

Press the single record for a long time, and open the option menu.

Call: call again.

Edit number before call: Edit the current number before call

Send message: Send message to the current number.

Add to blacklist: Set the phone number as a rejected call

Add to contacts : Store the number to this phone.

Remove from call log: Remove the current number.

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4. Contacts

5.1 Browsing 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).

5.2 Quick search

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

Press [**Menu**] to select other operations [**Search**]. You may search via the soft keys 0~9 keys on the lower part of the screen or the keys on the keyboard (vague search is allowed).

5.3 Creating contacts

SIM1: The input is added to SIM1 with only one number stored under a name.

SIM2: The input is added to SIM2 with only one number stored under a name.

Phnone: All records other than in SIM1 and SIM2 are stored in the memory of this device. The editable items include the name, phone number, home phone number, company phone number and/or other phone numbers, the incoming a picture or ringtone, etc. for the said contact.

Note: Name may be empty, but phone number shall not be so for any new record.

On the contacts list interface, press one record for a long time to operate the following functions:

View contact: View the contact.

Call: ring the contact.

Send message: send one message to the contacts.

Send email: send one email to the contacts.

Add to Blacklist: Add the contact into Blacklist.

Delete contat: Delete the person information.

Edit contact: Edit the contact.

Send contact: send the contact in vCard.

5. Message Service

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.

Messaging

Please have the service center number from the network operator before applying this function. The storage capacity of SIM card depends on its type.

6.1 SMS

This device supports multi-messaging. Five common messages are editable at most with each containing 268 Chinese characters or 612 English ones.

When this device stands by, open the function menu, select [**Message**→**New Messag**] to open the editing screen and write a message.

6.2 MMS

Short for multi-media service, MMS is just a multi-media message, which supports GIF, JPEG, WBMP or BMP display.

Select [**Message**→**New Messag**] to open the edit screen and edit a message.

6. Browser

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.

7.1 Open

Input webpage address you are to browse or link to the pre-set or default main page.

The largest free wireless portal website makes it possible for you to have access to global information without even stepping out of your house.

7.2 Browser

Open the starting page of the browser, users can enter into input URL, search, bookmarks, history and stored pages through the interfaces.

Current Page:

New window: Open the new page of the browser.

Bookmarks: Open the list of the stored bookmark.

Windows: View all WAP webpage

Refresh: Refresh current WAP page.

Forward\Back: Open WAP page forward and backward.

More: Find on page, Select text, Page info, Share page, Downloads, Oma Download, Settings.

7. Multimedia

8.1 Audio Player

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

8.1.1 Background Play of Audio File

In audio player mode, press  key to exit the audio player mode and enter background play mode, at the same time, the idle mode will display name of the playing music.

8.2 Video Player

The video player supports 3gp, mp4 and avi documents.

In case of file of other format, convert it into the format that is supported by the player.

8.3 Camera

Enter main menu, select **[Camera]** to enter Capture / record video pre-view mode.

8.4 FM Radio

In idle mode, select **[FM Radio]**. To listen to broadcasting program, connect your compatible headset to the radio, and open it. Select the medium volume to listen to music.

9. Application

9.1 Clock

You can use the Clock app' s Alarms screen to set up one or more wake-up alarms.

9.2 Calendar

You can create events that appear on your phone only, as well as events that sync with your Google Calendar, your computer' s Outlook Calendar, or Exchange ActiveSync calendar.

9.3 Calculator

Enter the function list and select [**Calculator**].

Input the data by soft keyboard and you can choose add, subtract, multiply and divide.

9.4 Sound Recorder

Don' t just think out loud. Use Voice Recorder to quickly capture your thoughts. You can also record your voice and set it as a ringtone.

9.5 SIM Toolkit

In standby mode, press middle key to enter the function list and select [**SIM Toolkit**].

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

This mobile supports STK function but this service is offered by network operator. If your SIM card and network operator don' t support this service then you cannot use it. Please contact your network operator for more information.

9.6 Search

Select items to include when you do a search on your phone and set Google search options

10. Setting

10.1 Dual SIM settings

Data connection Setting

Standby SIM card Setting

- ✧ **Standby SIM card Setting:** When setting the SIM card (in standby) mode, you can choose either one SIM card or two SIM cards simultaneously to be in standby. You can customize Flight mode as the standby mode (Flight mode can not be switched continuously and 10 seconds is needed to turn off it after it is activated) and customize Power-on options.
- ✧ **Data connection Setting:** You can set data connection in which SIM card.

10.2 Wireless & networks

Set up your phone's wireless connections, such as Wi-Fi and Bluetooth, enable the Airplane mode, or set the options for mobile networks, roaming, Wi-Fi hotspot, Virtual Private Networks, and more.

10.3 Call settings

Set up call services such as voicemail, call forwarding, call waiting, and caller ID.

10.4 Sound

- 1) Choose sounds to use for your phone ringtone and notifications.
- 2) Adjust media playback volume. See “Adjusting the volume” in the Getting started chapter.
- 3) Set to lower the ring volume when you move the phone when it's ringing, make the phone ring louder when inside a bag or pocket, and turn on the speakerphone when you flip over the phone.
- 4) Turn on or off sound and vibrate features.

10.5 Display

Set up display settings such as automatic screen orientation, brightness, screen timeout, and more.

10.6 Location & security

- 1) Select the sources to use when determining your location.
- 2) Set a screen lock, enable the SIM card lock, or manage the phone's credential storage. See the Security chapter for details.

10.7 Applications

Manage running applications, move applications to or from the storage card, and install or uninstall programs.

10.8 Accounts & sync

Log in or out of your social network accounts, Google Account, Exchange ActiveSync account, and HTCsense.com account. You can also manage synchronization and other settings for your accounts. See the Accounts and sync chapter for details.

10.9 Privacy

Choose to automatically back up some settings on the phone (e.g. Wi-Fi passwords or Bookmarks) to Google servers using your Google Account so you can restore them when needed.

10.10 Storage

- 1) Check the available storage card and phone memory.
- 2) From this screen, be sure to unmount your microSD card before you remove it from your phone.
- 3) You can also do a factory reset. See the Update and reset chapter for more details.

10.11 Language & keyboard

Set the operating system language and region. You can also set onscreen keyboard options.

10.12 Voice input & output

Set up the voice input options of your phone. Also, if you've installed a text-to-speech (voice data) application, use this to set the text-to-speech settings.

10.13 Accessibility

This option appears only after you've downloaded and installed an accessibility tool, such as a

screen reader that provides voice feedback. You can turn accessibility functions or services on or off.

10.14 Date & time

Set the date and time, time zone, and date or time format. To turn off auto time synchronization and be able to manually change time zone settings.

10.15 About phone

Turn on or off scheduled checks for system software updates, or manually check for updates. View different information about your phone, such as the mobile network type, signal strength, battery level, battery use of individual applications, software version of your phone, and more.

11 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.

12 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 imputed.	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.

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, ect.), 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.

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 field 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.

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 Communication→Browser→WAP settings→Browser settings→Clear cache] 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 " PC Camera " is displayed on mobile phone.	1. Please check if USB port of computer is complete. 2. Please check if you have correctly used linking line provided by retailer.

13 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

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 informations. 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.

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.

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.

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the back of the phone, including the antenna. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 10mm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided. For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

RF Exposure Information:

This product is in compliance with FCC RF Exposure requirements and refer to FCC website search for FCC ID: 2AC83ZOCAD42Z to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: 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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C, the device may not work.

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

Ad Hoc function is supported but not able to operate on non-US frequencies.