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## Safety precautions

Read these safety instructions before using your device and store them for possible future reference

### **BATTERY, CHARGER, AND OTHER ACCESSORIES**

- If the charger cord is damaged, have it repaired by the manufacturer, its service or a similarly qualified person in order to avoid any hazard.
- The power supply must be replaced by a new one in case of malfunction, because this power supply is not repairable.
- The socket-outlet shall be installed near the equipment and shall be easily accessible
- The charger is not intended for use by persons (including children) with reduced physical, sensory or mental capacity. Persons who have not read the manual, unless they have received explanations by a person responsible for their safety and supervision should not use this unit.
- Children should be monitored to ensure that they do not play with the charger.
- The charger should always be readily accessible.
- The device should not be exposed to dripping or splashing water.
- No objects filled with liquids such as vases shall be placed on the device.
- Always leave a minimum distance of 10 cm around the unit to ensure sufficient ventilation.
- Open flame sources, such as candles, should not be placed on top of the device.
- The device is intended for use only in a temperate climate.
- CAUTION: Danger of explosion if battery is incorrectly replaced or not replaced by the same type or equivalent.
- The battery should not be exposed to excessive heat such as sunshine, fire or similar.
- Different types of batteries, new and used batteries should not be mixed.
- The battery must be installed according to the polarity.
- If the battery is worn, it must be removed from the product.
- The battery must be disposed of safely. Always use the collection bins provided (check with your dealer) to protect the environment.
- At full volume, prolonged listening to the portable audio device may damage the user's hearing and cause hearing troubles (temporary or permanent deafness, hearing drone, tinnitus, hyperacusis).
- We recommend not to listen to the portable audio device at high audio volume and no more than one hour per day at medium audio volume.

## **Safety Instructions**

### **SWITCH OFF IN RESTRICTED AREAS**

Switch the phone off where the use of mobile telephones is not allowed or where there is a risk of causing interference or danger, for example on board an aircraft, near medical equipment, fuel, chemicals or blasting sites.

### **ROAD SAFETY COMES FIRST**

Check the current laws and regulations regarding the use of mobile phones in the areas where you drive.

- Do not handle the telephone when driving.
- Concentrate fully on the driving
- Use a hands-free kit whenever possible
- Leave the road and park up before making or receiving a call, if the driving conditions allow.
- Radio signals could affect some of the car's electronic systems such as the audio stereo and alarm systems.
- If the car is equipped with an airbag, do not hinder its deployment with fixed or wireless equipment. This could result in serious injury due to inadequate performance.

### **INTERFERENCE**

All wireless devices are susceptible to interference which may affect their performance.

### **AUTHORISED PERSONNEL**

Only qualified people are authorized to install or repair this product

### **ACCESSORIES**

Only use batteries, chargers and other accessories which are compatible with this equipment. Do not connect incompatible products.

### **KEEP THE EQUIPMENT DRY**

This equipment is not water proof. Keep it dry.

## **CHILDREN**

Keep your phone in a safe place, out of the reach of young children. The telephone contains small parts that may present a choking hazard.

## **EMERGENCY CALLS**

Emergency numbers may not be available on all cellular networks. Therefore you shouldn't solely depend on the mobile phone to make an emergency call. Check with your local service provider.

### **Precautions for use**

#### **This mobile phone meets guidelines concerning the exposure to radio waves.**

Your mobile phone is a radio transmitter and receiver. It was designed to meet the limits recommended by international guidelines to limit the exposure to radio waves. This device complies with FCC rules.

The recommendations on exposure guidelines for mobile phones employ a unit of measure known as the Specific absorption rate or SAR. The SAR limit defined in international recommendations is 1.6 watts/kilogram (W/kg) averaged over 10 grams of tissue. In tests to determine the SAR, the equipment is used in standard usage positions at its highest certified power level in all tested frequency bands. The actual SAR level of a device in use may be lower than the maximum value because the equipment is designed to only use the necessary power required to reach the network. That amount changes depending on a number of factors such as the distance from a network base station.

#### **Radio frequency interference**

Radio frequency output from electronic devices can interfere with other electronic equipment and cause malfunctions. Although this phone has been designed in accordance with USA regulations on radio frequency emission, telephone wireless transmitters and electrical circuits can cause interference with other electronic equipment. We therefore recommend taking the following precautions:

Aircraft: Wireless equipment can cause interference in aircraft.

- Turn off your telephone before boarding the aircraft
- Do not use on the ground until allowed to do so by the flight crew.

**Vehicles:** Telephone radio frequency emissions can affect the electronic systems of motor vehicles. In relation to your vehicle, check with the manufacturer or dealer.

**Medical implants:**

Medical equipment manufacturers recommend a minimum distance of 15 centimeters between a wireless device and an implanted medical device such as a pacemaker or defibrillator to avoid any interference with the medical device. It is recommended that people fitted with such devices :

- Always keep wireless equipment more than 15cm away from the medical device.
- Never carry wireless equipment in a breast pocket.
- Place such equipment at the opposite ear to the medical device.
- Turn off the wireless equipment if they think it is interfering with their device
- Follow the instructions provided by the medical implant manufacturer.

If you are fitted with a medical implant and have any questions related to the use of your mobile/wireless equipment, you should consult your doctor.

**Hearing:**

Warning: Using a headset risks not be able to correctly hear outside sounds. Do not use a headset when it could endanger your safety. Some mobile devices can interfere with the proper operation of hearing aids.

**Other medical devices:** Radio transmitting equipment including mobile phones may interfere with the proper operation of insufficiently protected medical equipment. Consult a doctor or the medical equipment manufacturer to find out whether the equipment is sufficiently protected from external radio wave signals. Turn off your device where required by regulations, particularly in hospitals.

**Health facilities:** Hospitals and health facilities may be using equipment which is particularly sensitive to external radio frequency emissions. Turn off the telephone when staff or notices tell you to.

**Blasting sites and marked areas:**

Turn off your device in potentially explosive areas. Follow all official instructions. Sparks in such areas can cause an explosion or a fire, resulting in serious injury or death. Turn off your equipment in petrol/gas stations, especially when near

the fuel pumps. Strictly follow usage restrictions in fuel depots, chemical plants or in places using explosives.

Potentially explosive areas are often, but not always, clearly signed. These include areas where it is normally considered advisable to turn off vehicle engines, the area below deck on ships, chemical storage or transfer plants, and areas where the air contains chemical products or particles, such as grain, dust and metal powder. Check with the makers of LPG (such as propane or butane) vehicles that the device can be used safely in their vicinity.

All our phones conform to international standards and regulations, and if need be national ones, with a view to limiting user exposure to electromagnetic fields. These standards and regulations were adopted after the completion of extensive scientific research. This research established no link between the use of the mobile phone and any adverse effects on health if the device is used in accordance with standard practices.

However if you would like to reduce the level of exposure to radio frequency radiation you can follow the following rules:

- Call when reception conditions are good to lessen the amount of radiation. To do this, avoid calling from underground car parks or when travelling by train or car.
- Call when the telephone connection is at its best (displayed by maximum bars of network reception)
- Use a hands-free kit to ensure the phone is kept away from pregnant women's belly and adolescents' lower abdomens.

## **Operating environment**

This equipment conforms to the recommendations on the exposure to radio waves when it is used in its normal position next to the ear or at a minimal distance of 1.5cm. When a case, belt clip or holder is used to carry the phone on the body, these should not contain metal and should position the equipment slightly away from the body.

Sending data files or messages requires a good quality network connection. The sending of files or messages can be delayed until such a connection becomes possible. Follow the instructions according to the delay as the transmission hasn't been achieved.



# 1 Your phone

## 1.1 Buttons and Interface

Phone looks as shown below. Graphics are for reference only; your phone may be different.



Mobile phones are measured surface figure presents

## 1.2 Getting Started

### 1.2.1 Installation

#### Inserting or removing the SIM card

Insert the SIM card before dialing, power off the phone and pull out back cover and batter, you can insert or remove SIM card to SIM slot.

#### Inserting or removing an SD card

Power off the phone and pull out back cover and battery, insert or remove SD card in SD card slot.

## **Battery Charging**

Are connected to the battery charger to the phone and socket.

In order to reduce power consumption and energy waste, when battery is fully charged, disconnect the charger.

### **1.2.2 Power on**

Press the power button (End call key) until the phone is switched on. Wait for about 2 seconds the screen will be lit.

### **1.2.3 Shutdown**

Press the power button (End call key) until the device Shutdown.

### **1.2.4 Lock / Unlock your screen**

To protect your phone and privacy, you can press left soft key and \* key to lock screen, you can tap the Menu - Settings - security –Lock screen by end key.

### **1.2.5 Adjusting the volume**

You can use the volume keys or Settings – Profiles-Options-Settings-Adjust volume, or when play music or video use UP and Down key to adjust volume

# **3 Phone**

## **3.1 Phone**

You can easily make a call in Contacts or Call logs.

When you call, you can dial phone numbers directly from the keyboard input. End the call, press end call key.

## **3.2 Answer or reject a call**

- When a call comes in, press the Call key.
- When a call comes in, press end call key will reject call.

# **4 Contacts**

You can view and add contacts to the phone or the SIM card.

## **4.1 New Contact**

In the main screen, Press Contact, then in the contact list screen, press Options->Add-New to add new contact.

## 4.2 Import and export contacts

In contacts list, option Options select import/Export. You can import and export contacts between SD card and phones.

# 5 Messaging

You can send message or view received message in Messaging  
To access this feature, on the main screen, enter Message, you can write new message, and view and reply received message in inbox message.

## 5.1 New Message

In the message list screen, select new message to write a new message.

## 5.2 Send SMS

Enter a phone number or add a contact from phonebook, enter the message text in text field. After press OK key to send the message.

# 6 Camera

You can select a camera /DV function, and image, set the camera mode, press the Capture key to complete the picture or video.

# 7 Image viewer

Enter the Multimedia, select the Image, and then click the picture can be viewed, and you can also set as wallpaper or contact icon, or share via Bluetooth

# 8 Audio player

Enter audio, you can play music in your SD card. Press ok key for play or pause. Up and down key for adjust play music volume.

# 9 Video player

You can use Video player to view or manage videos.

# 10 Get Connected

## 10.1 Profiles

Settings-Profiles, you can active Normal, Silent, Meeting, Indoor, Outdoor mode in profiles function. And set ring, volume ring type in Normal mode. The preset profiles do not support delete

## 10.2 Connected to the computer via USB

Connect USB with your phone, select U disk, you can transfer multimedia files between your phone and computer

# 11 Bluetooth

Settings-Apps-Bluetooth

Enable Bluetooth for pairing the F4C with other devices and share files each other.

# 12 Sound recorder

You can record conversations, which can be saved to the **Recording** folder under File Manager.

# 13 FM Radio

Main menu-Multimedia-FM radio

The FM Radio is wireless, no need to insert headphones to use it.

# 14 Function Menu Description

## ◆ Alarm

You can add alarm clock, set the alarm time, etc.

## ◆ Calendar

Enter the Calendar submenu screen will show the current month on the calendar and the current date boxes marked with a special color

background.

### ◆ Files

Document management right through the phone's internal memory and SD card information management: delete, move, copy and other operations.

### ◆ Calculator

Your phone provides you with a simple function of the calculator, you can press number keypad to translated arithmetic symbols.

### ◆ Torch

Enter Torch you can select on and off torch

## 15 Restore factory settings


Go to Settings – Phone settings – Restore factory settings and enter password in the Password input area to activate.

This function will delete all the phone's built-store personal information, including contacts, messages, call logs and all setting values, etc. Default password to perform Restore factory settings is 0000.

## 16 Other

### Troubleshooting

Contact sales department, we recommend that you first consult the table below for possible solutions:

- We recommend that you phone is fully charged (  ), So that the phone is in the best condition.
- Avoid storing large amounts of data on your phone, which will affect the performance of your phone.
- Use User Data Update Tool for formatting and mobile phone format or software upgrades. All users phone data: contacts, photos, messages and files, downloaded applications, such as APK games will be lost permanently. Strongly recommended before formatting and upgrading through PC Suite full backup phone data and files.

Make the following checks:

#### **No reaction or cell phone will not turn on**

- Check the battery charge, charge for at least 20 minutes
- If the above does not work, please use User Data Format to reset

### **Phone for a few minutes without any reaction**

- Long press the power button to restart a mobile phone

### **Phone turns itself off**

- Check whether the keyboard is not in use when the phone is locked to ensure that no long press to unlock the power button.

- Checking the Battery Charge

### **Phone does not charge properly**

- Be sure to use the battery and charger box
- Make sure the battery is not fully discharged. If the phone battery is fully charged, the phone charge indicator may take 20 minutes or so before starting to show.
- Ensure that under normal conditions (0 °C to +40 °C) Charging
- When abroad, check the electrical current is compatible

### **Phone is not connected to the network or display " No Service"**

- Try connecting in another location
- Consult the operator to verify network coverage
- Verify with your operator SIM card is valid
- Try selecting the available network
- If the network is too busy, try connecting at a later

### **Phone cannot access**

- Check the IMEI number (press \* # 06 #), or whether the warranty card number printed on the packaging line
- Make sure the SIM card is connected to the network is available
- Check the mobile network connection settings
- Make sure you are in the coverage of network services
- Try again later or try another location

### **SIM card error**

- Make sure the SIM card has been correctly inserted
- Make sure the SIM card's metal piece is not damaged or scratched
- Make sure the SIM card service available

### **Cannot make calls**

- Make sure you have dialed a valid number
- For international calls, check the country code and area code is correct
- Make sure the phone is connected to a network, and the network is not overloaded or invalid
- Consult your network operator for verification of the situation (credit, SIM card valid, etc.)
- Make sure you have not barred outgoing calls
- Make sure your phone is not flight mode

### **Cannot answer a call**

- Make sure the phone is switched on and connected to the network (check for overloaded or unavailable network)

- Consult your network operator for verification of the situation (credit, SIM card valid, etc.)
- Make sure you do not transfer calls
- Make sure you have not barred certain calls
- Ensure that your phone is not flight mode


#### **Call, the screen does not display the caller's name / number**

- Consult the operator to verify whether you have applied for this service
- The caller has hidden their phone number

#### **Cannot find my contacts**

- Make sure the SIM card is not damaged
- Make sure your SIM card is inserted correctly

#### **Call quality is not very good**

- During the call you can press the volume keys to adjust the volume
- Check the network signal 
- Make sure the phone's receiver and speaker connectors are clean

#### **Cannot use the functions described in this manual**

- Verification of the operator to ensure that the services you have requested
- Check to make sure this function without the use of other accessories

#### **After selecting a number from your contacts, the number can not be set aside**

- Confirm your phone number is recorded accurately
- In international calls to ensure that you have to dial the country code

#### **Unable to create a new contact in Contacts**

- Make sure the SIM card is not full; delete some contacts or contacts stored in the phone directory (such as work or personal directories) in

#### **Callers are unable to leave a message on my voicemail**

- Contact your network operator to check service availability

#### **Unable to listen to voice mail**

- Make sure your operator's voicemail number is correctly entered to the "voice mailbox number" on
- If the network is busy, please try again later

#### **Unable to send and receive MMS**

- Check your phone memory available, because your phone memory may be full
- Contact your network operator to check service availability and check MMS parameters
- Consult the operator to verify the server center number or your MMS profile
- The server center may be too busy, please try again later

#### **SIM card PIN lock**

- Contact your network operator to obtain the PUK code (Personal

Unblocking Key)

### **Unable to connect your phone to your computer**

- Check whether you clicked in the settings \ Developer Options \ USB Debugging check box
- Make sure to use the correct cable box wire Cannot download new files
- Check if your phone has enough free space for you to download
- Select the SD card to store your downloaded files
- Consult your network operator to check for conditions Other Bluetooth devices cannot detect your phone
- Ensure that Bluetooth is turned on and your phone is visible to other users
- ensure that the two phones within the detection range of the Bluetooth

### **How to extend mobile phone battery life**

- Ensure that your phone is fully charged (at least 3 hours)
- After a partial charge, the battery level indicator may be inaccurate. Please wait for 20 minutes after removing the charger to obtain an exact indication
- Depending on the case turn on the backlight
- try to extend the e-mail automatically query interval
- Depending on the requirement to manually update news, weather information, or to extend automatic update interval
- Close unused for a long time back-office applications
- Turn off not using Bluetooth, WiFi or GPS function Phone calls in the long run games, the Internet or perform other complex applications

### **Fever after order**

- Mobile CPU processing fever is a normal phenomenon of too much data. Stop the operation can make the phone returns to normal temperature.

### **Technical data:**

Rated voltage: DC 5V 500mA

Adaptor INPUT voltage: 100-240V 150mA

Adaptor OUTPUT voltage: DC 5V500mA

Battery type and capacity: Li-ion, 1000mAh

ROM Capacity: 4GB

RAM Capacity: 512MB

Compatible networks:

GSM: 850/900/1800/1900

3G: 850/1900/2100

4G LTE: B2/4/5/13/28/38





To avoid possible hearing damage, do not listen at high audio volume for long periods of time.

## **Warranty conditions**

### **OPERATING MANAGEMENT:**

Your product is guaranteed 1 year.

The device complies with FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

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## **DISCLAIMER OF WARRANTY**

### **DISCLAIMER OF WARRANTY RELATED TO THE ORIGIN OF DAMAGES**

The guarantee does not apply in case of accidental physical damage, it does not cover such damage and failures that resulted:

- improper installation (of a bad installation) or a misuse or poor maintenance of the product.
- Improper use of the material or not complying with the instructions in the user manual.
- lightning, flood, fire, power surge, shock, poor ventilation, a fall, discoloration due to the action of light, burning, humidity,

excessive heating without humidifier, or irregular ground or insects.

- Repairs made and / or working on the hardware and / or opening of it by an unauthorized person by the manufacturer.
- Maintenance, repair or replacement of parts due to normal usury or failure to maintain.
- Modification of the construction and original features of the guaranteed product.
- Corrosion, oxidation, a bad connection or an external power supply problem.

### **EXCLUSION OF WARRANTIES RELATING TO THE NATURE OF DAMAGES (INDIRECTS DAMAGES)**

The guarantee covers only the right to repair or replace the guaranteed product.

Consequently, the indirect damage resulting from the failure or damage not covered by warranty, including:

- Commissioning costs, adjusting, cleaning;
- Damage of any kind resulting from the unavailability of the product guaranteed during the period between deterioration and failure and repair or replacement of the product guaranteed.

### **OTHER EXCLUSIONS**

- Damage and faults under specific exclusions in the warranty manufacturer guaranteed product, as mentioned in the product instructions for use;
- The aesthetic damage;
- The products guarantee that the customer is not able to return or those who returned without their accessories.

### **FCC Statement**

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance 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.

### **SAR Information Statement**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is **1.149W/Kg** and when worn on the body, as described in this user guide, is **1.431W/Kg**(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on

FCC ID: **2ABOSSKYF4C** Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. \* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stancial margin of safety to give additional protection for the public and to account for any variations in measurements.

**Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.