

NUQLEO

GSM/WCDMA mobile phone/Smart phone (Fusion)

USER MANUAL

Model: QS-G3UCT1BK, QS-G3UCT1BL, QS-G3UCT1RD,
QS-G3UCT1WH, QS-G3UCT1SL, QS-G3UCT1YL,
QS-G3UCT1PR, QS-G3UCT1GN, QS-G3UCT1PK,
QS-G3UCT1OR

FCC ID: JJMFUSION

SAFETY INSTRUCTIONS

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

BATTERY, CHARGER ET 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 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.

Naked 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.

The European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. It is asked to dispose of them in a repository for this purpose for recycling.

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 authorised 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. These guidelines were developed by and independent scientific organisation, The ICNIRP ; and include safety margins designed to ensure the protection of all, regardless of age and health.

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 the ICNIRP recommendations is 2.0 watts/kilogramme (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 EU 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 centimetres 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 being 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 bellies 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. What's in the Box ?

- Cellphone · Earphone

- Charger · User Manual
- USB cable · Battery

2. Your Phone:



- | | | |
|--|-----------------|--------------------|
| 1. Volume: press Up or Down to increase or decrease volume | | |
| 2. Earpiece | 3. camera | 4. Menu |
| 5. Home | 6. Back | 7. Search |
| 8. lanyard hole | 9. Power | 10. Primary Camera |
| 11. Earphone jack | 12. USB jack | |
| 13. Flashlight | 14. Loudspeaker | |
| 15. DC charge jack | 16. Microphone | |

3. Installing SIM Card ,Battery and Memory Card

- 3.1. Open the back cover .
- 3.2. Lift and remove the battery.
- 3.3. You can see there are two SIM card slots: SIM1 slot and SIM2 slot, see <picture 1>.



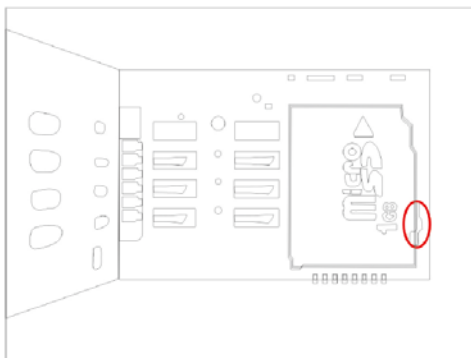
<picture 1>

3.4. Install a SIM card to SIM1 card slot: insert directly according to the arrow marked. Make sure the gold contacts are facing down.

3.5. Install TF card. see <picture 2>.

Open SIM 2 slot cover > insert the memory card with the gold contacts facing down (mind the direction of inserting memory card).

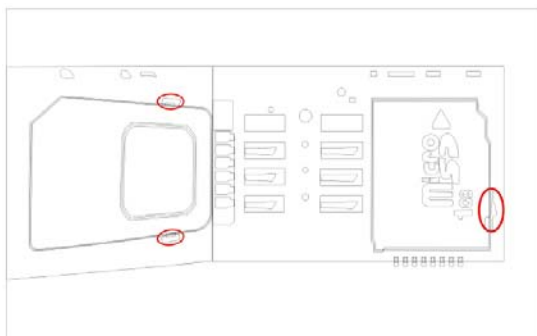
Note: The part marked with circle is the lock key of memory card. Press it to release the memory card, and take it out.



<picture 2>

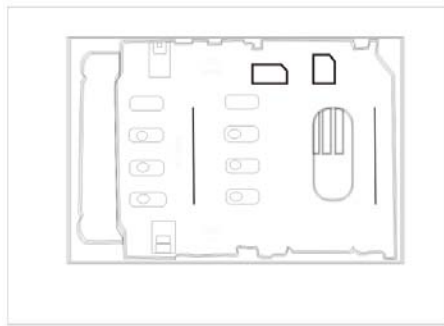
3.6. Install a SIM into SIM2 card slot:

Load the SIM into the SIM2 picker, make sure the gold contacts are facing down and the cut-off corner is upward. see <picture 3>.



<picture 3>

Close SIM2 slot cover and move towards right side to lock SIM2. see <picture 4>.



<picture 4>

3.7. Insert the battery. Make sure the contacts of the battery are aligned with the connectors on the battery slot

3.8. Secure the hooks on the back cover with designated holes on the phone and close the back cover.

4. Charging Battery.

4.1 Connect the USB charger to the phone .

4.2 Plug the USB charger into a wall outlet to start charging. Please use only authorized charger.

Power on .

When the phone is off, press and hold the power key to start. If it is the first time of starting the phone , you have to set up the initialization for the phone .

Power off

When the phone is on, press and hold the power key, you will see:

- ✓ Silent mode
- ✓ Airplane mode
- ✓ Power off.

Choose power off to shut down the phone.

5. The WallPaper.

1. Press Menu key, then choose: Wallpaper
2. You may through these ways as followed to set up the cellphone wallpaper .
 - Gallery
 - Live wall papers.
 - Wall papers

6. Lock the Screen

1. When the phone is ON, press Power key to lock the screen . Press Power key again

to activate the screen, then scroll the bar to unlock.

2. The phone will be automatically lock itself after the screen timeout setted (30S/ 1M/ 2M/ 10M/30M).

7. Contacts

Go Contact from main menu, press Menu key:

- 7.1 Search: search a contact;
- 7.2 Delete Contact: Delete a contact;
- 7.3 New contact: create a new contact;
- 7.4 Display Options: Mark both Phone contacts and SIM1/2 contacts if you want to see all the contacts from both SIM cards and Phone.
- 7.5 Account: Sync with your Gmail account.
- 7.6 Import/Export: Export Contacts to external Micro SD Card; or import contacts from Micro SD Card to the phone.

8. Making Your Call

8.1 To make a call

Tap Dial Key to go dial interface, make a call via

- ✓ Dial pad;
- ✓ Call log;
- ✓ Contacts;
- ✓ Favorites;

8.2 To answer a call

Slide the green key (from left to right).

8.3 To refuse a call

Slide the red key (from right to left).

9. Sending a Text Message

1. On the Home screen, tap Messaging.
2. Tap New message.
3. In the To Field,enter the phone number or choose a contact.
4. Type message in the Tap to compose field.
5. Tap Send.

10. Sending a Multimedia Message

A multimedia message (MMS) can contain graphic and audio files.

1. On the Home screen,tap messaging.
2. Tap New message>Menu>Add sbj.
3. The message automatically converts to an MMS message.
4. Enter the phone number or e-mail address of the recipient in the To field,then type subject in the Subject field.
5. To add componets,tap Menu>Attach to attach pictures or videos.
6. Tap Send.

11. Sending a Voice MMS

1. On the Home screen, tap Messaging.
2. Tap New Message>Menu>Attach>Record audio.
3. Tap 'Record ' button to record your message.
4. Tap 'Stop' button to stop recording.. Tap 'Play' button to play the recording.Tap Save to store the recording. Tap Discard to delete the recording.After storing the recording,you can also tap to Play,Replace and Remove the recording.
5. Enter the phone number in the To field.The voice message can be sent up to 20 recipients.
6. Compose your message,the tap Menu>Add sbj.to add subject and tap Send.

12. Setting up Wi-Fi

Connect to a wireless network to browse internet

1. On the Home screen, tap Menu> 'Settings'.
2. Tap Wireless & networks.
3. Tap Wi-Fi to activate.
4. Tap Wi-Fi settings>Network notification to start detecting networks.The available networks will then be listed.
5. Tap Add Wi-Fi network to add a connection.Note: Connecting to a secured network will prompt for the password. Enter the password then tap Connect.

13. Setting up and Email Account.

1. Go Main Menu >Email>Others. (If you are using Gmail,Yahoo,Hotmail or Microsoft Exchange email accounts, please tap that email service provider's name directly.)
2. Enter your E-mail address and Password,then tap Next.
3. Select account type, then confirm Incoming server settings (If you are using Gmail,Yahoo, Hotmail or Microsoft Exchange email accounts, a Attention screen will be prompted, tap OK), the phone will automatically retrieve the e-mail settings. Note: If successful,the E-mail setup wizard displays a successful message, (If you are using Gmail,Yahoo,Hotmail or Microsoft Exchange email accounts, please set account name and outgoing messages display name, then tap Done). If e-mail settings are not found, tap Edit details.
4. Enter Your Account Name and the Outgoing messages display name,then tap Done.

14. Sending and Receiving Emails

Composing and sending E-mails

1. On the Home screen, go Main Menu >Email, then tap an e-mail account..
2. Tap Menu>Compose.
3. In the To field, enter the recipient's e-mail address.
4. Enter Subject.
5. Compose your e-mail.
6. Tap Send.

Adding attachments to an e-mail message

1. Press Menu> Add attachment.
2. Select items to attach.

Receiving e-mails

E-mails are automatically received in Inbox folder when your phone is connected to a wireless network.

1. Go Main menu>mail,then tap an e-mail account.
2. Press Menu> Refresh.

15. Using the Browser

To open a web page

1. Open a Browser.
2. Tap the address bar.
3. Type the URL then tap Go.

Press Menu to see more options.

To quickly browse Internet from the Home Screen

From the Home screen panels,you can browse internet right away with Google Search.

1. Tap Google Search widget,then type text to search.
2. Tap Search key.

16. Using Bluetooth

1. Go Settings.
2. Tap Wireless & settings.
3. Tap Bluetooth to activate.
4. To search for a new device,tap Bluetooth settings > Scan for devices.
5. Tap the device you want to link with to connect.
6. Enter the Passcode to start pairing,then tap OK.

Note:The passcode you enter on your phone must be the same passcode to be entered on the other bluetooth device.

17. Taking Photos and Videos

This phone is equipped with a high quality camera to take photos and videos.

To take a photo

1. Go Main Menu > Camera. The screen automatically switches to landscape view.
2. Aim the phone at the subject.
3. Tap the Camera key to take the shot.

To record video

1. Go Main Menu > Camcorder.
2. Aim the phone at the subject.
3. Tap the Camera key to start recording.
4. Tap the Camera key again to stop.

Note:When in camcorder or camera mode,Press Menu> Settings to adjust camcorder or camera settings.

18. Viewing Photos and Videos

To view photos

1. Go Main Menu > Gallery > Camera pictures.
2. Tap an image to view.
3. To view an image in landscape mode,hold the device horizontally.
4. To view previous/next image,tap the screen than tap Next key.
5. To play slideshow,Press Menu> Slideshow.
6. To share or edit an image,Press Menuto show options.

To play back videos

1. Go Main Menu > Videos.
2. Tap the video to play.

19. Changing Basic Phone Settings.

19.1 Choose different profiles

Go Main Menu > Settings > Audio profiles, there are:

General / Silent / Meeting / Outdoor.

Tap one of them to go editing.

19.2 To set the alarm

Go Main Menu > Clock > Tap the Alarm icon to Add alarm or edit existing alarms.

Tap Label of existing alarms to edit alarms.

Tap the alarm icon before Labels to activate or deactivate alarms.

20. Technical specification

General	Network	GSM quad-band, support EDGE; WCDMA: 850/1900
	SIM	Dual SIM
	OS	Android™ 2.3
Sound	Alert types	Vibration, MP3 ringtones
	Speakerphone	Yes
	Earphone Jack	3.5 mm audio jack
Memory	Phonebook	Practically unlimited entries and fields, Photocall
	Call records	Practically unlimited
	Internal	512MB NAND, 512MB RAM
	Card slot	MicroSD (TransFlash), up to 32GB
Data	GPRS	Class 12

	EDGE	YES
	Bluetooth	Yes, v2.1 with EDR
	Infrared port	NO
	Charging port	DC charger & USB Charger
	USB	Micro 5-PIN USB
Camera	Primary	3.0MP
	Video	Yes, VGA@15fps
	Secondary	NO
Features	CPU	MTK6573, ARM11, 650MHz
	Languages	Multi-languages
	Messaging	SMS(threaded view), MMS, Email, Push Email, IM
	Browser	WAP 2.0/xHTML, HTML
	Radio	FM radio
	Games	Yes+downloadable
	G-senser	Yes
	Flash 10	Yes
	Hotspot	Support Portable WiFi Hotspot
	Java	Yes, can install /uninstall 3rd party applications.
	Wi-Fi	YES, 802.11b/g/n(20)
	Video	MP4/AVI/3GP /RMVB
	Music	MP3/WAV/eAAC+
	GPS	YES (must have GPS)
	Others	Google Search, Maps, Gmail, YouTube, Google Talk, alarm; world clock; scheduled power on/off; key Lock; incoming call photo show; schedule; Stopwatch; Recording; etc...

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 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.

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

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used.

Body-worn accessories

that cannot maintain 1.5cm 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 Commissions (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:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 1.5cm is **0.594W/kg**, next to the head is **0.795 W/kg**. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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 maximum over 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.