3-D VR Smartphone

USER'S GUIDE

Model: Qphone2019_A

Thank you for choosing our mobile native 3-D phone, the Q phone.

This User's Guide is intended to guide you through the functions and features of your new Q phone.

Please read the below instructions first

·Before using the Q phone, please read all safety precautions and User's Guide carefully to ensure safe and proper use.

· The descriptions in this manual are based on the default settings of the mobile Q phone.

· The images and screenshots used in User's Guide may be different from the actual product appearance.

The information contained in User's Guide may differ from the product or may differ from the software provided by the service provider. Subject to change without notice.

·Available features and additional services may vary depending on Q phone, software version, or service providers.

· The format and information in User's Guide is based on the Android operating system and may differ from the operating system used by the user.

· The applications and its functionality may vary depending on country, region, or hardware specification. Performance issues caused by third-party

applications are not within the scope of Qoobex's responsibility.

· Performance problems or incompatibilities caused by user's editing the settings are not within the scope of Qoobex's responsibility.

· Additional charges may incur for sending and receiving messages, uploading and downloading, automatic synchronization, or using the location service. To avoid additional costs, please choose the appropriate data charging scheme. For more information, contact your service provider.

· Please carefully keep this manual for future reference.

Indicating Icon

Before you start to use the Q phone, familiarize yourself with the icons in this manual:

Warning

— occasions that may hurt the user or others

Caution

— occasions that may cause damage to the Q phone or other equipment.

Note

— comments, tips, or other information.

Installation

Accessories Introduction

Check if the following items are present in the product box:

. Q Phone native 3-D VR with 5.99'' screen (including battery)

. Travel Charger (Charger)

. USB cable

. Earbuds

. Card pin

⚠ Use only approved software. Piracy or illegal software may cause damage

or malfunction, which are not within the scope of the warranty provided by

Qoobex.

✍ The items provided with your Q phone may vary depending on the

software and accessories available in your area or provided by your service

provider.

. Other accessories may be purchased from your local dealer.

. Qoobex certified accessories provide the best support for the Q phones.

. Accessories other than those certified by Qoobex may be incompatible with

your Q phone.

To install SIM and SD cards:

1. If the Q phone is on, press and hold the Startup & Shutdown button, then select Shut Down → OK to turn off the Q phone.

2. Use the card pin to insert the hole at 90° to eject the card holder.

3. Insert the SIM card, and/or SD card into the SIM card holder. Smoothly push the card into this card holder according to the direction indicated by the lost corner of the card.

⚠ CAUTION. Use a regular card provided by the service provider. The cut cards damage the card slot.

⚠ Use only the charger and USB cable of this Q phone. Otherwise, it may cause the battery to explode or damage your Q phone.

🖉 When the battery power is low, the Q phone will give out a warning sound and display low battery message. If the battery power is too low, the Q phone will automatically shut down. You need to recharge the battery before you can continue to use the Q phone.

Use travel charger to charge the battery

1. Insert the small end of the plug of the travel charger into the multi-function jack.

Ⓘ Improperly connected travel charger may cause serious damage to the Q

phone. No warranty will be given for any damage caused by incorrect

operation.

2. Plug the large end of the plug of the Travel Charger into a standard power

outlet.

Ⓜ The Q phone can be used while charging, but this will extend the time it

takes for the battery to get fully charged.

When the Q phone is being charged, the touch screen may fail due to power

instability. Now you can unplug the travel charger from your mobile Q phone.

The mobile Q phone will heat up when charging. This is normal and does not

affect the mobile Q phone's service life or performance.

3. When the battery is fully charged (the battery icon is no longer showing

charging), disconnect the travel charger from the mobile Q phone, and then

unplug it from the power outlet.

Ⓜ To save battery power, unplug the Travel Charger when you don't use your

Q phone. The travel charger does not have a power switch, and you must

unplug the travel charger from the outlet to stop charging. When used, the

travel charger should be kept in close contact with the socket.

Charge with computer USB cable

Before charging, make sure the computer is turned on.

1. Plug one end of the computer's USB cable (mini-USB) into the multi-function jack.

2. Connect the other end of the computer's USB cable to the USB port on your computer. Depending on the type of USB cable used, it may take a moment to start charging.

3. When the battery is fully charged (the battery icon is no longer showing charging), disconnect the USB cable from the Q phone, and then unplug it from the computer.

Reduce battery loss

If auto-sync, Bluetooth, or WIFI are activated in the background, the battery will drain faster. To save battery power, turn off unnecessary applications. You can also reduce the backlight time and the brightness of the display screen, or switch it to standby mode with the screen black, by pressing the Startup & Shutdown button briefly when the Q phone is not in use.

Specifications

Product	Qphone2019_A
3-D Technology	5.99'' Native HD 3-D display technology
	Native 3-D picture & video / IPS / FHD 2160*1080 / 16 M
	Best range of 3-D visibility：40-60cm
Processor	Eight core processor MediaTek MT6757
Main Processor Technology	2.8+1.6 GHz / A53 / 16 nm FFC
Graphics Processor Technology	Mali-T880 MP2 900 MHz
Operating system	Android 9.0
Resolution	FHD 2160*1080 / 16 M
Touch screen	Multi-touch capacitive screen
System memory	6GB
Storage capacity	128GB
TF expansion	128GB
Bands Model: Q Phone 2019_A	4G LTE: B2/B4/B5/B7/B12/B17 3G WCDMA: B2/B4/B5 2G: 850/900/1800/1900 MHz

Wifi	802.11 a / b / g / n / ac, 5GHz
Data	GPRS/EDGE : Yes Bluetooth V4.0 FM: Yes GPS: GPSAGPSGlonass
Camera Back	Native 3-D VR: Dual 13 MP +13 MP PDAF with Flash
Camera Front	16 MPFF
Battery	Capacity: Built-in 3.85 V, 3300mAh lithium polymer Input: AC100-240V.50-60H Output: 5V 2A Type-C 3.0 Operating Temperature: -10C to +40C
Number of SD card slot	1 in slot 2
Number of SIM card slot	2 in Slots 1 and 2
Power Adapter	Input: AC100-240V ~ 50 / 60Hz Output: DC 5V-2A

Sensors	3D sensor: Yes Proximity and Light: Yes Fingerprint: Yes, back E-Compass/Gyro Sensor: Yes
Input / Output	I/O Port: Type-C 3.0 Port, 2 SIM Cards in Slots 1 & 2 or 1 SIM in Slot 1 and 1 TF in Slot 2 (UP TO 128GB) Mic/Speaker: 2 pcs Sensitive microphone (Built-in) / 1 pcs Speaker(BOX)
Video	Qoobex native 3-D, and 2D MP4, MKV, AVI, MOV, 3GP, FLV.
Image	Qoobex native 3-D photos, and 2D JPG, GIF, PNG, BMP
Audio type	AAC, flac, APE, MKA, OGG, MIDI, M4A, AMR, MP3.
Documents	TXT, PDF, etc.
Accessories	Charger 1 pc, USB Cable 1 pc, User manual 1pc, Warranty Card 1pc, Earphone 1pc
Materials	Front and Back: Glass, Frame: Aluminum
Dimensions	156.8*74.5*8.25mm

Start Guide

Start up, Shut Down and Restart

To turn on your Q hone, press and hold the Startup/Shutdown button.

To turn off your Q phone, press and hold Startup/Shutdown button, then select

Power off.

To restart your Q phone, press and hold the Startup/Shutdown, then select

Restart.

In areas where wireless devices are restricted, such as on airplanes and

hospitals, follow all posted warnings and instructions from officials.

To use only non-network services on your Q phone, switch to Airplane mode.

Use the touch screen

It easier to select items or perform functions using the Q phone's touch screen.

Learn the basic operation in using a touch screen.

To avoid scratches on the touch screen, do not use sharp tools.

Do not make the touch screen contact with other electronic devices.

Electrostatic discharge can cause the malfunction of touch screen.

Do not expose the touch screen to the water. The touch screen may

malfunction in humid environments or when exposed to water.

In order to make proper use of the touch screen, remove the protective film of

touch screen before using the Q phone.

The touch screen has a detection layer that detects weak pressure from the human fingers. To achieve the best performance, use your fingertips to tap on the touch screen. The touch screen does not respond normally to a touch operation using a sharp tool such as a pen.

You can control the touch screen by doing the following operations:

Picture 1   Picture 2   Picture 3   Picture 4   Picture 5

1.   Tap: Touch once to select or activate a menu, option, or application. As shown in Picture 1.

2.   Hold: Hold an item for 2 seconds or longer. As shown in Picture 2.

3.   Drag: Hold an item and move it to the desired position. As shown in Picture 3.

4.   Double click: Quickly click on an item twice. As shown in Picture 4

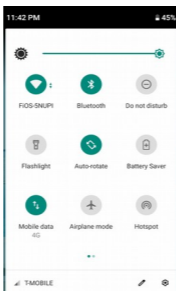5.   Slide: Scroll up, down, left, or right to browse the list or screen. As shown in Picture 5.

If you do not use your Q phone for a specified length of time, it will turn off the touch screen. To turn on the screen, press the Startup/Shutdown button momentarily.

Lock or unlock the touch screen and buttons

You can lock the touch screen and buttons to prevent accidental operation of the Q phone.

To lock, press Startup/Shutdown button. To unlock, press the Startup & Shutdown button to turn on the screen, then slide your finger to the unlock area.
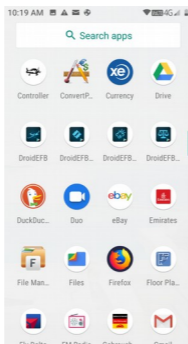
Using the Shortcut Panel

In the standby mode or while using the application, click the indicator icon area and drag your finger down to open the shortcut panel. You can activate or deactivate the wireless network connection and access the list of notifications, such as messages, calls, activities, or processing status. To hide the list, drag the bottom border of the list up.

In the Shortcuts panel, you can have the following options:

· Screen Brightness: Adjust the screen brightness level.

·WIFI: Enable or disable WIFI connection.

·Bluetooth: Activate or deactivate the Bluetooth wireless connection.

- Do not disturb: Disable service

· Flashlight: Activate or deactivate the flash light of the camera.

· Auto Rotate: Activate or deactivate automatic rotation.

· Battery saver: Enable or disable battery saver mode of Q phone.

·Data connection: Enable or disable the data connection.

· Airplane mode: Activate or deactivate the flight mode.

· Hotspot: Activate or deactivate Q phone's internet connection sharing. User has to have a data plan with the carrier and mobile data connection should be enabled. Connection speed and stability depends to a lot of factors.

. Screenshots: Press and hold the power key and lower volume key - at the same time.

Access applications

To access the Q phone's applications:

1. In home page from the bottom of the screen scroll up. It appears the applications list.

2. Scroll up and down to browse to the applications list.

3. Launch the application by taping once on its icon.

4. You can drag the icon to the home screen by keep pressing down on its icon. Then drag and release the app icon into the desired home screen.

Auto Rotation

If you rotate the device while using some functions, the device interface automatically rotates. To prevent the interface from rotating, open the shortcut panel and deselect Auto Rotate.

Use USB

Plug in the USB cable of your Q phone to connect to a computer. Q phone screen shortcut panel will show that the USB cable has been connected. In the computer you identify Q phone in the USB devices with the name 'Q phone 2019'.
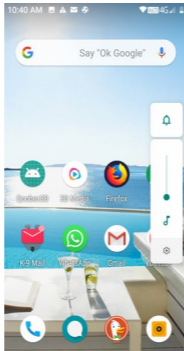
Customize your Q phone

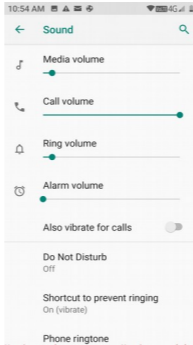Customize your Q phone according to personal preference.

· Set the current time and date

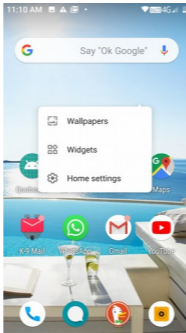Through the applications list or shortcut page go to Settings → System → Date and time.

· **Sound settings**

To easily access the sound settings click once once of the volume keys. Then

tap in the gear-settings icon in the bottom of the volume bar menu. The sound

settings page appear and you can arrange all your sound preferences: Media,

Call, Ring, Alarm volume, Vibrate on calls, Ringtone, Do not disturb and more.

· Home screen, Wallpapers and Widgets settings

In the home screen tap and hold down to any area clear of app icon. The

Wallpapers, Widgets, Home settings menu appears. Arrange your preferable settings accordingly.

· **Adjust the brightness of the display screen**

You can arrange the preferred screen brightness through the brightness bar on the top of the shortcut page or through the Settings → Display → Brightness level.

The brightness level of the display affects the speed at which the Q phone consumes battery power.

· **Set normal screen lock**

Select System Settings → Security, start the "Set Screen Lock" to lock the touch screen. Each time you turn on or unlock the touch screen, the Q phone requires you to input the unlock code.
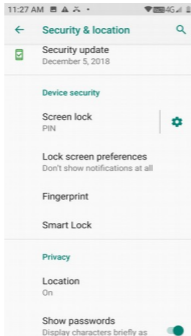
1. Set the unlock pattern

Watch the on-screen prompts and sample patterns and select Continue → OK (drag at least 4 points to draw the pattern)

2. Set the SIM card lock

Activate and set the SIM card locking and enter the SIM card password.
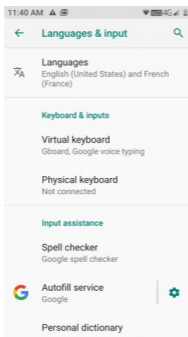
· **Device Security and Privacy**

Select Settings → Security & Location. Set your Q phone security and privacy

settings according to your preferences,

· **Use language and keyboard**

Select Settings → System → Languages&Input.

1. Select Language. You can select one or more languages.

2. User Dictionary. Manually add the words or characters you need.

3. Input method. When selected, use such input method to input characters in

the editing interface.

4. Arrange the additional input options according to your preferences..

· **Copy and Paste text**

When you enter text, you can use text in other applications with copy and paste.

1. Place the cursor over the text you want to copy, and hold and drag the words or select all, select the desired text and then click Cut or Copy.

2. In another application, place the cursor over the place where you want to paste the text. Touch and hold Select → Paste.

· **Download the installation files from the network**

Files downloaded from the network may contain viruses that can damage your Q phone. To reduce risk, download files only from trusted sources.

To install an application downloaded from a website other than Android Market, you must select System Settings → Applications → Unknown Sources → OK.

· **Restore factory settings and important data backup**

Enter system settings → restore factory settings, backup data before reset.

· **Backup Recovery**

Enter the application backup recovery and the Q phone will display the list of backup, and click on the backup data to restore the previous data.

Communication

Calling

Learn how to use call functions, such as making and receiving calls, using available options during a call, or customizing and using call-related features.

· **Make and receive calls**

When you make, answer, end, or reject a call, you can use buttons or touch screen.

When the distance sensor is turned on, the Q phone automatically turns off and locks the touch screen to prevent accidental input when the Q phone is close to the face.

Static electricity from the body and clothing during a call may interfere with the distance sensor.

· **Making a call**

1. In standby mode, select telephone number, enter the area code, and the phone number.

2. Select to make a voice call.

3. To end the call, select End Call.

· **Answer Calls**

1. When there is a coming call, drag to the right.

2. To end the call, select End Call.

· **Reject Calls**

When there is a coming call, drag to the left.

· **Make International Calls**

1. In standby mode, select Phone → Keyboard, then press 0 to insert a + sign.

2. Enter the full number you want to dial (country code, area code, and phone number), and select Call.

· **Use headphones**

Plug your headset into your Q phone, and you can answer calls and use hands-free functions:

. To answer a call, briefly press the headset button.

. To reject the call, press and hold the headset button.

. To end the call, press and hold the headset button.

. Use options in a voice call

1. Dial keypad: Enter the number

2. Hold: after clicking on it, the call is held on, and multi-party calls can also be made; click it again to resume the previous call.

3. Hands-free: Activate the speaker.

4. Contact list: Activate a contact person to make a call or send a text message.

5. Add a call: Activate the dial pad to enter the number for dialing.

6. Bluetooth: Turn on to make a Bluetooth call.

7. Start recording: Starts the recording.

· **Check the History of Calls**

You can check the history of calls based on the types.

1. In standby mode, select Dialer Options → Call History.

2. Press "All" to display missed calls, received calls, and dialed calls.

· **Information**

Learn how to create and send text messages (SMS) or multimedia messages

(MMS), and check or manage the sent or received messages.

· **Send Messages**

1. In standby mode: select Messages → Create message

2. Add the recipients:

 Enter the phone number manually, separated by semicolons or commas.

 Click on the icon on the right side to select a phone number from the list.

3. Enter text: To insert an emotion icon, press the keyboard Smile → Insert

smiley symbol.

4. Select: Send to send the message.

· **Send a Multimedia Message**

1. In standby mode: select Messages → Create message

2. Add the recipients:

 Enter the phone number or e-mail address manually, with semicolons or

commas to separate multiple numbers or addresses.

Select: You can select a phone number or an e-mail address from the list.

When you enter an e-mail address, the Q phone converts the message to a multimedia message.

3. Press Menu → Add Theme, and then add a message theme.

4. Select: Tap to enter the message, and then enter the message text.

To insert an emotion icon, press the keyboard Smile → Insert smiley symbol.

5. Attach: You can select a file from the file list, or create a new picture, video, or sound.

6. Select: Send to send the message.

· **Check SMS or MMS messages**

1. In standby mode, select Messages.

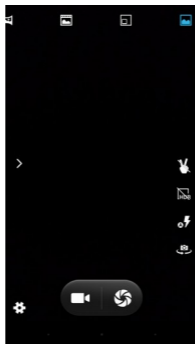Like using a messenger, information is grouped according to contact person.

2. Select a contact person.

3. For a multimedia message, select a message to check the details.

2D Camera

Learn how to take and check photos and videos. You can take a 2D picture with the maximum resolution of 13 million pixels.

The storage capacity may vary depending on the shooting scene or shooting conditions.

· **Taking Pictures**

1. In Idle mode, open the application list and select Camera to turn on the 2D camera.

2. Point the lens at the object and make the necessary adjustments.

The customized settings of the camera interface from left to right are as follows:

1. Focal length can be adjusted among 1X-4X.

2. Flash Mode. You can turn on the auto flash or turn on the continuous flash or turn off the flash.

3. White Balance. Set the balance color.

4. GPS Location. Set the GPS location to ON or OFF.

5. Camera parameters. You can set the camera mode, continuous shooting, ISO sensitivity, self-timer and other functions

6. View parameters. You can set the exposure value, framing mode, photo size and other functions

3. Tap the Camera button to take a 2D photo.

   2D photos will be automatically saved, and you can check the 2D photos by clicking on the picture box on the right.

To check more 2D photos, scroll left or right.

 To zoom in or out, place two fingers on the screen, then separate your fingers (close your fingers to zoom out), or double - click the screen.

 To send a 2D photo to others, select Share.

 To set a 2D photo as wallpaper or a call image for a contact person, select More → Set to.

 To delete a 2D photo, select Delete.

Recording 2D Video

In standby mode, open the application list and select

1. Camera Turn on the 2D camera.

2. Point the lens at the object and make the necessary adjustments.

3. Check the 2D camera status.

4. Start recording. End recording. The 2D video is automatically saved.

After recording a 2D video, select Image Viewer to view the recorded 2D video.

To view more 2D videos, scroll left or right. To send a 2D video to others,

select Share. To play a 2D video, tap Play. To delete a 2D video, select Delete.

Learn how to use the 2D video player to play a variety of 2D videos. 2D video

player supports the following file formats: 3gp, mp4, avi, mov, flv.

 Some file formats are not supported, depending on the Q phone software.

 If the file size exceeds the available memory, an error occurs when opening

the file.

Music

Learn how to use your music player to listen your favorite music. The music

player supports the following file formats: mp3, m4a, mp4, 3gp, ogg, oga, aac,

flac.

Some file formats are not supported, depending on the Q phone

software.

If the file size exceeds the available memory, an error occurs when opening the file.

To add music files to your mobile Q phone, you need first transfer the file to your Q phone or memory card.

Click on Music in the application list, and your Q phone will automatically search music files from the memory card. Click to play the song.

Click the menu button to start the following functions:

1. Shuffle Play: shuffle play the music in the music library.

2. Music Library: Click to enter music list of artists.

3. Add to playlist: Add to playlist.

4. Use as a ringtone: Add a ringtone to the contextual model.

5. Delete: Delete the song.

6. Sound effect: Set the music playback.

Radio

Learn how to listen to music and news on your FM radio. To listen to the FM radio, you must connect a headset that functions as a radio antenna.

· Listen to the radio

1. Plug your headset into your Q phone.

2. In standby mode, open the application list and select Radio.

 The first time you turn on the FM radio, the Q phone starts auto-tuning.

 Auto - FM can only locate stations whose signals are strong enough.

3. Click on Menu → Search: to search for and save the available radio channels.

4. Click the list to enter the list of available stations that have been found.

5. Add to Favorites, in the Playback ★ Interface, click. Add to Favorites.

Recorder

Go to the application list, and open ☐ the recorder; click to record sounds

and press the menu to select the recording quality and history. Click on ☐

To save or cancel the recording, click Play to check the recording effect, after

which you can confirm to save or cancel.

Contact Person

Learn how to create and manage personal or business contact person lists. You can save contact person's name, phone number, home phone number, e-mail address, birthday, and so on.

· Create a Contact Person

In the standby mode, select the contact person and click it, the Q phone will display the following functions:
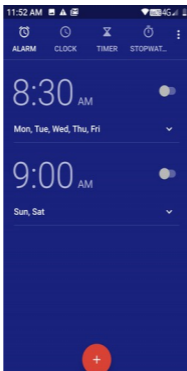
1. Search: go into the Search and 'Enter' a contact person to quickly locate a contact number.

2. Create a new contact person: go into Create a New Contact Person to enter the telephone number and save it to your Q phone or SIM card.

3. Delete Contact Person: go into Delete Contact Person, and you can select the number that you want to delete.

4. Groups: Adding a number to a Group allows you to manage the number in your Q phone.

5. Import / Export: the telephone number can be copied from SIM card to Q phone, or from Q phone to SIM card, or from Q phone to SD card, or from SD card to Q phone.

6. The contact person to be displayed: you can separately choose numbers to be saved in your Q phone and SIM card and so on.

7. Accounts: You can add accounts or Exchange accounts to synchronize contacts.

8. Share the visible contact: You can send contacts saved in your Q phone or SIM card to an SD card, e-mail, SMS, or Bluetooth.

Clock

You can set and control the alarm and world clock, through the clock app. You

can also control the stopwatch and desktop clock through the clock app.

· Set a new alarm

In standby mode, open the application list and select Clock → Alarm.

2. Select to create an alarm:

Add an alarm: after setting the alarm time, click "Settings" to enable the alarm;

click "Repeat" to set the specific week of the alarm; click "Ringtones" to set the

alarm tone; click "Vibration", the alarm has vibrations when started; click

"Label" to add the alarm prompt.

· **Stop the Alarm**

To stop the alarm when the alarm sounds, click "Cancel" to stop the alarm. To

repeat the alarm after the specified time, click "Pause".

· **Delete the Alarm**

Select the alarm you want to delete from the list, and the Q phone will pop up

the editing interface, and you just need to click "Delete Alarm" button.

· **Create World Clock**

1. In standby mode, open the application list and select Clock → World clock.

2. Press the below button on the World Clock screen:

Add Clock: you will enter the quick search interface, and select the time you

want to add.

Edit: Select the time you want to delete, and enter the quick search interface,

select the time you want to cancel.

Calculator

1. Open the application list and select Calculator.

2. Use the buttons corresponding to the calculator display to perform the basic

arithmetic operations.

Go to "Advanced Panel" to turn on the scientific calculator.

The internet

The network service requires a data connection. Contact the service provider

and choose the best data plan.

· Browser

You can access your favorite pages and add them to your bookmarks, through

any web browser available for Android 9.0.

 If you access the internet or download media, additional charges may apply.

For more information, contact your service provider.

The available options may vary depending on your region or service provider.

Connection

· Bluetooth

Bluetooth is a short-range wireless communication technology that can be

used to exchange information within a distance of about 6 meters without the

need for a physical connection. When sending messages using Bluetooth, you don't need to use wires to connect the equipment. Even if the devices are located in different rooms, as long as the distance between two devices does not exceed the Bluetooth reception range, they can exchange information.

When sharing and receiving data, make sure that the appropriate device is properly secured and that it is a trusted device. If there is an obstacle between the devices, the effective distance may be shortened.

Some devices, especially those that are untested or not Bluetooth enabled, may not be compatible with your Q phone.

· **Activate the Bluetooth wireless function**

1. In standby mode, open the application list and select System settings → Bluetooth settings.

2. Select Bluetooth to open and scan for devices.

After finding the device, click it to do the matching connection; after the connection is established, the data can be transferred between two devices; If it is the stereo headphones, stereo headphones can be used to answer the phone, and listen to the multimedia file.

.Some devices, especially headsets or vehicle-mounted kits, may have a

fixed Bluetooth PIN (eg 0000). If the device to be marched has a PIN code, you must enter the corresponding PIN.

· WIFI

Learn how to use your Q phone's wireless network function to start and connect to a wireless local area network (WIFI) that conforms to the IEEE 802.11 a / b / g / n standard. You can connect to the Internet or a connector or other network equipment that can be used by wireless hotspot.

· Start WIFI function

In standby mode, open the application list and select System Settings → WLAN.

As a background activity, WIFI consumes battery power. To save battery power, start WIFI only when needed.

· Search and connect to WIFI

1. In standby mode, open the application list and select System Settings → WLAN, and the Q phone will automatically search for available WIFIs.

2. Select a network under WIFI network.

3. Enter the network password, if necessary.

4. Select Connect.

· Add WIFI manually

1. In standby mode, open the application list and select System Settings → WLAN → Add a WIFI network.

2. Enter the SSID of the network and select a security type.

3. Set the security settings according to the selected security type.

4. Select Save.

If you use WIFI protection settings (WPS) to connect o WIFI, you can use
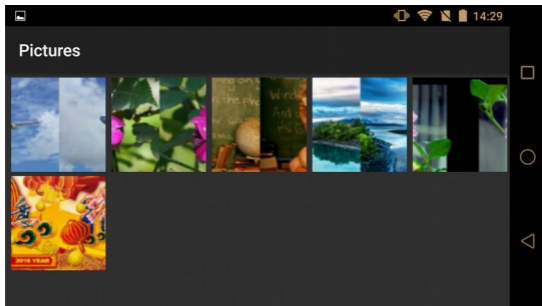
WPS to connect to a secure network.

3D Videos and Photos

There are the following options in the 3D application:

1.   3D Gallery,

2.   3D video and

3.   3D camera menu.

3D Gallery:

1. Click "3D Gallery" on the 3D application to enter the 3D picture browsing

mode, and you will see the general browsing interface first. In this screen, you

can browse the list of 3D pictures.

2. Open a picture: If the 3D mode is not displayed, you can click the picture pop-up function menu; Open the "3D Raster" and select the "left and right intertwined" in the interleaved mode (in default setting, 3D photo albums supports 3D pictures with expanded name of Jps, .mpo, and it automatically synthesizes it into a 3D picture).
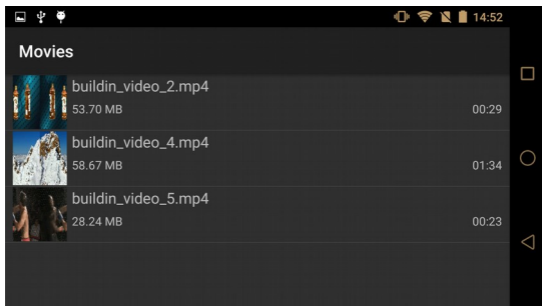
3. Slide the TP left or right to switch to the previous or next picture.

4. Eye tracking 🎯 is used to determine whether the eyes leave the effective

range: within the camera range, red frame means that it exceeds the raster

angle, and the eyes can't view 3D picture normally.

Note: the format to display the picture is half-width 3D picture. In default

setting, 3D photo albums support 3D pictures with expanded name of

Jps, .mpo, with automatic interleaving. It also supports full-width format 3D

images such as .jpg, .png, .bmp, etc. and will automatically detect whether it is

a 3D images.

3D Video:

1. Click "3D Video" on the 3D application interface to see the video list after

entering the application.

2. Open the video, and if it isn't in 3D mode, you can click the picture pop-up

function menu; Open the "3D Raster" and select the "left and right

intertwined" in the interleaved mode.

3. Eye tracking 🔳 is used to determine whether the eyes leave the effective

range: within the camera range, red frame means that it exceeds the raster

angle, and the eyes can't view 3D picture normally.

4. 🔁 List cycle, to do loop playback；☰ is list one-way cycle；🔂 single

cycle；🔃 Play once.

Note: the format to display the picture is left and right half-width 3D video. It will automatically detect whether it is a 3D video.

The video is compatible with 3D MP4, AVI, MKV, 3GP, FLV and other formats (depending on the encoding format).

Audio is compatible with AAC, flac, APE, MKA, OGG, MIDI, M4A, AMR, mp3, etc. (depending on the encoding format).

3D Camera:

3D camera has functions of 3D shooting and 3D video recording.

Enter the 3D camera, you can do calibration for two cameras at the same time.

Dual Camera Calibration:

The parameters of calibration function are as follows:

1.Press the menu key to enter the "display calibration interface", turn off the red and blue map.

2.Align with an object (1 meter away) and adjust the view of the two cameras (X-axis, Y-axis) trying to overlap them as much as possible.

3.Align with an object (1 meter away) and adjust the view of the two cameras (Z-axis) trying to overlap them as much as possible.

4.After X-axis, Y-axis, Z-axis are well adjusted, and then click Save and return; now you can shoot the perfect 3D photos and 3D video.

Note: Due to the intersection angle of the dual view, for objects within 1 meter, you need to do re-calibration of it and save it once again.

Troubleshooting

· The mobile Q phone shows errors of the network or service

When you are in a weak or poorly received area, your Q phone may lose reception capability. Please move to a different location and try again.

Some options may not be available because they need subscription by your carrier. Please contact your service provider for more details.

· The touchscreen is slow or incorrect

If your Q phone has a touch screen and the touch screen does not respond properly, try the following operations:

 Remove any protective film from the touch screen. Protective film may prevent the Q phone from doing the recognition input. We do not recommend the use of protective film touch screen for your Q phone.

 When you touch the touch screen, make sure your fingers are dry and clean.

 Reboot your Q phone to clear any temporary software errors.

 Make sure your Q phone software has been upgraded to the latest version.

 If the touch screen is scratched or damaged, send it to a local Qoobex

authorized service center.

· Call interrupted

When you are in a weak or poorly received area, the network connection may

be disconnected. Please move to a different location and try again.

· Outgoing call cannot be reached

 Make sure that the numbers are actually pressed.

 Make sure you are on the correct cellular network.

 Make sure that call restrictions are not set for dialed phone numbers.

· The incoming call cannot be reached

 Make sure you are on the correct cellular network.

 Make sure that call restrictions are not set for the incoming phone numbers.

· The caller cannot hear you

 Make sure you don't cover the built-in microphone.

 Make sure the built-in microphone is near your mouth.

 If you are using a headset, make sure the headset is connected correctly.

· Sound quality is poor

Make sure that the built - in antenna of the Q phone is not blocked.

When you are in a weak or poorly received area, your Q phone may lose

reception capability. Please move to a different location and try again.

· When you make a call from a contact, you cannot reach it.

Make sure that the number stored in your contact list is correct.

If necessary, re-enter and save the number.

Make sure that call restrictions are not set for the number of contact person.

· **The Q phone beeps and the battery icon flashes**

The battery is low. You need to charge the battery or replace the battery before continuing to use the Q phone.

· **The Q phone feels hot**

When you use a power-hungry application or use the application for a long time on your Q phone, it will be very hot touch, which is normal, and this does not affect its life or performance.

· **Can not find another Bluetooth device**

Make sure that the Bluetooth wireless function of the Q phone is activated.

Make sure that the device you are connecting to have Bluetooth wireless function enabled (if necessary).

Make sure that the distance between this unit and another Bluetooth device is within the maximum Bluetooth range (6 m).

If the above methods do not solve the problem, please contact the service center.

· **The connection isn't established after connecting the Q phone to the computer**

Make sure that the USB cable is compatible with your Q phone.

Make sure that the appropriate driver is installed on your computer and that the driver has been updated.

SAFETY PRECAUTIONS

To protect you and others from injury or to protect your Q phone from damage, please read all of the following before using your Q phone.

· Treat and dispose the batteries and chargers carefully

Use only approved batteries and chargers designed specifically for your Q phone. Incompatible batteries and chargers may cause danger or damage to the Q phone.

Do not throw the battery or your Q phone into a fire. When disposing the used batteries or your Q phone, please observe local regulations.

Do not place the battery or your Q phone inside or on top of a heating device such as a microwave oven, oven, or radiator. The overheat battery may explode.

Do not squeeze or puncture the battery. Do not expose the battery to external high voltage, otherwise it may cause internal short circuit and overheat.

· Protect your Q phone, battery and charger from damage

Avoid exposing your Q phone and battery to extremely cold or extremely hot

temperatures.

Extreme temperatures can cause the deformation of your Q phone, lower the charge capacity and shorten the useful life of its battery.

Prevent the battery from contacting metal objects, or else the positive and negative terminals of the battery may be connected, causing the battery to be temporarily or permanently damaged.

Do not use a damaged charger or battery.

Note: When using your Q phone in a restricted area, follow all safety warnings and regulations. Turn off your Q phone if you are not allowed to use it.

· **Turn off your Q phone in an explosive environment**

Turn off your Q phone in an explosive environment, rather than removing the battery.

Always follow instructions, guides and signs in potentially explosive environments.

Do not use your Q phone at a gas station (service station) or near flammable materials and chemicals, or in explosive areas.

. Do not store or carry flammable liquids, gases, or explosive materials in a box containing your Q phone, or its parts or accessories.

·**Turn off your Q phone when you are aboard a plane**

Use of mobile phones in aircraft is illegal, mobile phones may interfere with the aircraft's electronic instruments and communications.

The electronic equipment of a motor vehicle may fail due to the radio frequency of your Q phone. Automobile's electronic equipment may fail due to the radio frequency of your mobile Q phone.

· **Keep and use your Q phone correctly and dry**

Moisture and various liquids may damage the parts or electronic circuits of your Q phone.

When your Q phone is wet, remove the battery and do not turn it on. Wipe your Q phone with a towel until it is dried and then bring it to the service center.

Do not use or store your Q phone in dusty or dirty places. Dust may cause malfunctions.

Do not place your Q phone on the bevel. If the Q phone slips, it will be damaged.

Do not store your Q phone in hot or cold locations. Use it within the temperature range of -20 ° C to 50 ° C.

If your Q phone is in a closed vehicle, it may explode because the internal temperature of the vehicle may be as high as 80 ° C.

Do not expose your Q phone to direct sunlight for long periods of time, such

as on the car dashboard.

Store the battery in an environment of 0 ° C to 40 ° C.

· **Do not store your Q phone near or inside water heaters, microwave ovens, hot cooking equipment, or high pressure vessels.**

The battery may leak.

Your Q phone may overheat and cause a fire.

· **Use the batteries, chargers, accessories and supplies approved by Qoobex**

Using a universal battery or charger may shorten the life of your Q phone or cause it to malfunction.

Qoobex is not responsible for the safety of users when the user uses unapproved accessories or supplies.

· **Do not disassemble, modify, or repair your Q phone by yourself**

Any changes or modifications made by the user to the Q phone will void the warranty. For maintenance, please bring your Q phone to a Qoobex authorized service center.

Do not disassemble or puncture the battery, which may cause an explosion or fire.

· **Do not paint or stick the paper on your Q phone**

Paint and stickers can block parts of your Q phone and interfere with its normal operating use. If you are allergic to paint or metal parts of your mobile Q

phone, it may cause itching, eczema, or skin swelling. When this happens,

please stop using your Q phone and consult a doctor.

· When cleaning your Q phone:

Wipe your mobile Q phone or charger with a towel or eraser.

Clean the battery contacts with a cotton ball or towel.

Do not use chemicals or cleaners.

· Do not use your Q phone when the screen has cracks or damage

Broken glass may hurt your hands and face. Take your Q phone to an

authorized service center by Qoobex to repair it.

· Always back up all of your data

Qoobex is not responsible for any loss of data or software applications.

FCC Statement

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

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

Specific Absorption Rate (SAR) information:

This 3-D VR Smartphone meets the government's requirements for exposure to radio waves. 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 or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: 3-D VR Smartphone has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 10mm separation distance between the user's body and the back of the phone. 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.

Caution:

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.