Aquaris U

Complete User Manual

Aquaris U

The BQ team would like to thank you for purchasing your new Aquaris U. We hope you enjoy using it.

With this unlocked smartphone you can enjoy even faster mobile network speeds with 4G coverage. It comes with dual-SIM functionality (nano-SIM), which means you can use two SIM cards at the same time, even if they are from different operators. You can browse the **internet rapidly**, check your email, enjoy games and apps (which you can download directly onto the device), read e-books, transfer files via Bluetooth, record audio, watch movies, take photos and record videos, listen to music, chat with your friends and family or enjoy your favourite social networks.

About This Manual

- To ensure its correct usage, please read this manual carefully before using the smartphone.
- Some of the images and screenshots shown in this manual may differ slightly from those of the final product. Likewise, due to firmware updates, it is possible that some of the information in this manual does not correspond exactly to the operation of your device.
- BQ shall not be held liable for any issues relating to performance or incompatibility resulting from modification of the registry settings by the user. Nor shall it be held liable for any incompatibility issues with third-party applications available through the app stores.

Icon guide

Danger: this icon indicates situations that could pose a risk to personal safety or health.

Warning: situations which pose a risk to the correct functioning of the device but not to personal safety or health.

Tip: additional information to help you make the most of your device.

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Contents

07 **Before Starting**
07 Box Contents
08 Product Overview

09 **Getting Started**
09 Inserting a SIM card
10 Switching the Device On and Off
11 Inserting and Removing the MicroSD Card
12 Managing microSD cards and USB drives
14 Charging the Device and Transferring Files
16 Setup Wizard
17 Learning to Use the Multi-Touch Screen

19 **Desktop Features**
19 Adjusting Screen Rotation
19 Buttons and Icons
20 Screen Lock
21 Home Screen
24 Status Bar
25 Notification Bar
27 Keyboard
27 Lock Screen

28 **Telephone**
28 Managing Contacts
31 Calls
35 SMS and MMS

37 Settings
37 WI-FI AND NETWORK SETTINGS
37 Wi-Fi
38 Bluetooth
39 SIM cards
40 Data Usage
41 More...

42 DEVICE SETTINGS
42 Screen
43 Sounds and Notifications
45 Applications
48 Storage and USB
49 Battery
50 Memory
50 Users
50 Touch and pay

51 PERSONAL SETTINGS
51 Location
52 Security
52 Accounts
53 Language and Input
53 Google
55 Backup and Reset

56 SYSTEM SETTINGS
56 Date and Time
56 Scheduled Power On and Off
57 Accessibility
60 Printing
60 About Phone
61 Developer Options

62 Multimedia
62 Camera
63 Camera Mode
65 Video Mode
66 Panoramic Mode
66 Motions
67 General settings
69 Image Gallery
70 Play Música
70 Play Movies

72 Applications
72 Applications from Unknown Sources
73 Play Store
73 Internet Browser
74 Hangouts
74 Calendar
74 Maps and GPS Navigation
74 News & Weather (Genie Widget)
74 BQ Plus
75 Email
76 Calculator
76 Clock
77 FM Radio
77 Sound Recorder

78 Tips
78 Optimising Battery Life
78 OTA Updates
79 Sharing Files
79 Voice Search
80 Selecting Text

81 Appendices
81 Appendix A: Technical Specifications
81 Appendix B: Cleaning and Safety
84 Appendix C: Information on Exposure to Radio Waves and SAR (Specific Absorption Rate)
84 Appendix D: Disposing of this Product Correctly

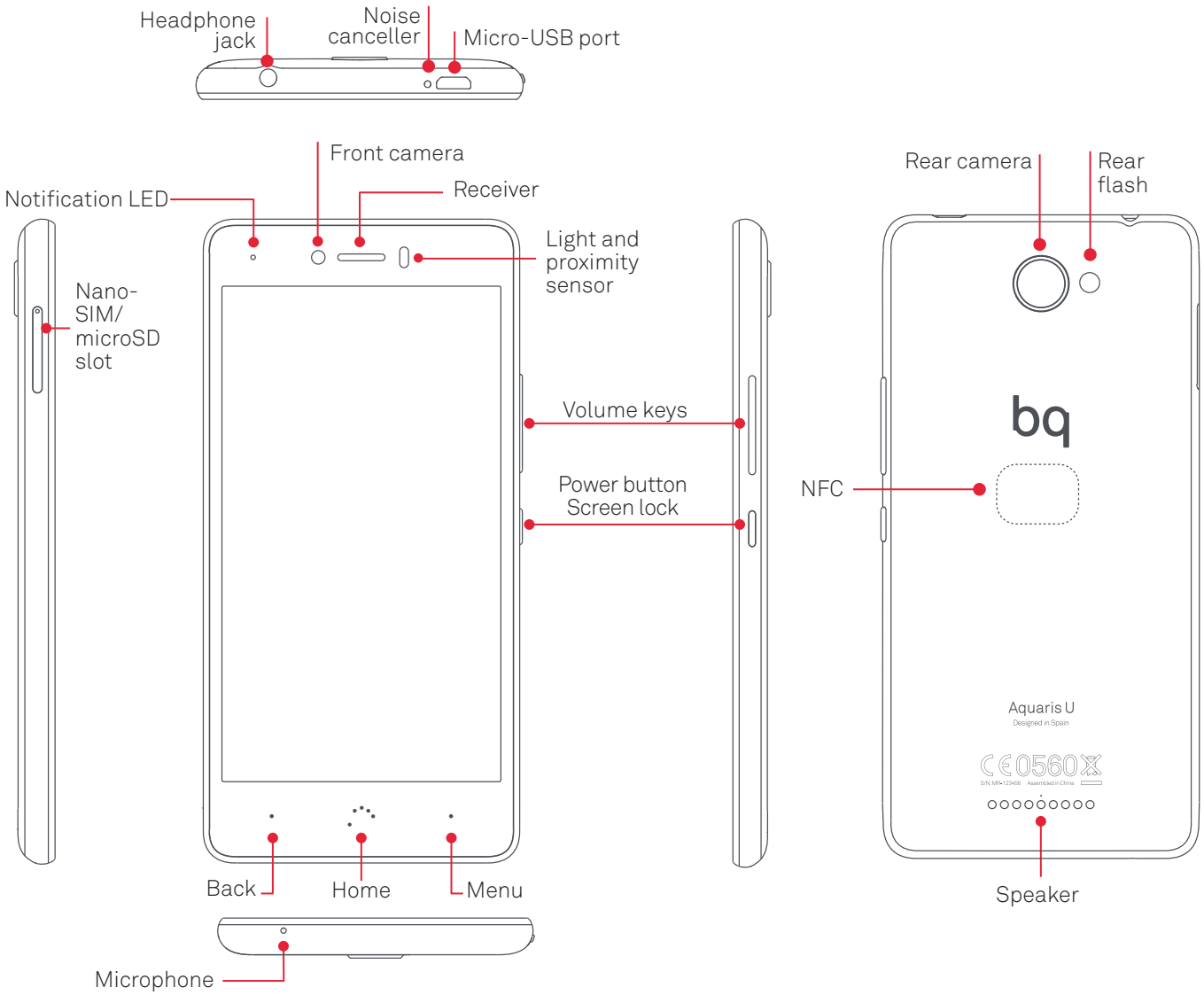
Before Starting

Box Contents

Before using your BQ smartphone for the first time, please check the contents of the box. If any of the following items are missing, contact the vendor that sold you the device.

- ✓ Aquaris U
- ✓ USB (type A) to micro-USB (type A)
- ✓ SIM key
- ✓ Documentation:
  Quick Start Guide
  Warranty and important information

Product Overview



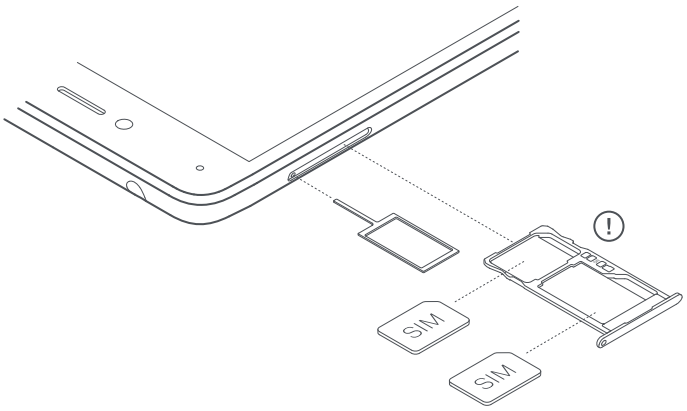
Do not attempt to remove the rear cover of your Aquaris U as this may damage the device.
Do not attempt to remove the battery. Removing it may invalidate the warranty.

Please note that your Aquaris U has a single slot into which two nano-SIMs, or one nano-SIM and one microSD card, can be inserted.

Getting Started

Inserting a SIM card

Your Aquaris U has a single slot which can take two nano-SIM cards simultaneously.



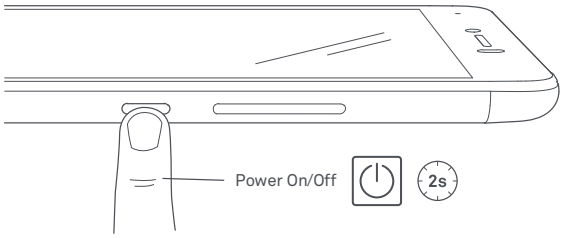
The tray is accessed from the exterior of the device, do not attempt to remove the battery cover.

The SIM key is in the box containing your device. With the device switched off, insert it into the ejector hole and extract the tray. Place the nano-SIM card on the tray. Ensure correct positioning by aligning the notch on the card with that on the tray (see image). Insert the tray and nano-SIM into the slot.

Your Aquaris U only accepts nano-SIM cards.

Switching the Device On and Off

To switch on your Aquaris U hold down the power button for a few seconds. It is located on the side of the smartphone.



If you have inserted two nano-SIM cards into your device, you will need to enter the PIN for each card when you switch it on. Every time your Aquaris U detects a new SIM, a pop-up window will appear informing you of the default settings for making phone calls, video calls, SMS and the data connection.

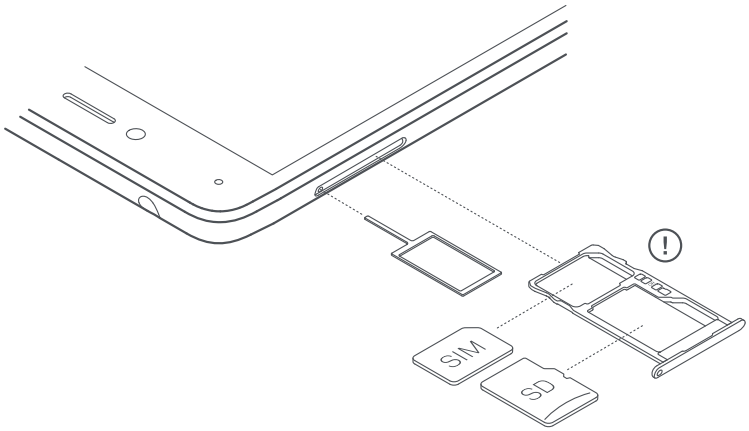
To switch off your device, hold down the power button for a few seconds. A menu will appear with various options. Select **Power off.**

A brief press on the power button will switch off the screen but not the device.

Inserting and Removing the MicroSD Card

The internal memory of your Aquaris U can be expanded to 256 GB using a microSD card.

To insert a microSD card, follow these steps:



Insert the point of the SIM key into the ejector hole.

Extract the tray and place the microSD card on it. Make sure the metal pins are pointing toward inside of the device (see image).

To remove the microSD card, follow the same steps but in reverse order, keeping in mind the following recommendations:

a. For extra security we recommend the device be switched off before removing the microSD card.

b. To remove it while the device is switched on, unmount the card first to avoid damaging the it and losing data. To do this, select ***Settings*** > ***Storage and USB*** > ***SD Card*** > ⋮ > ***Settings*** > ***Eject.***

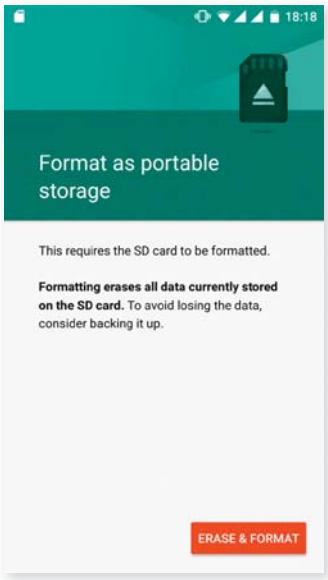
c. Make sure you reinsert the tray to prevent dust or dirt from entering the device.

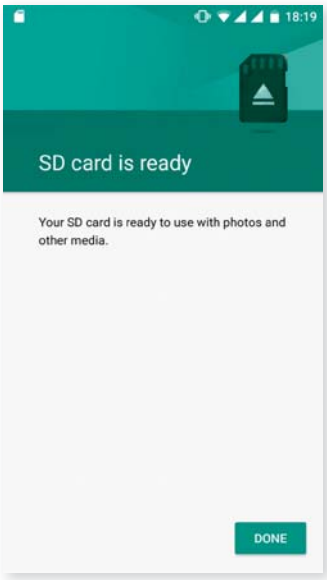
Managing microSD cards and USB drives

MicroSD cards or USB drives (a pendrive or compatible hard drive connected via OTG) can be installed providing complete functionality.

When a new MicroSD card or OTG drive is inserted into the device a message appears in the notification bar indicating it is ready together with the Eject and Set Up options. Selecting **Set Up** opens a setup wizard which lets you choose how to use the memory, that is, either as portable storage or internal storage.

- **Portable storage:** it can only be used as an external MicroSD/USB drive. Applications cannot be installed on it and it will only serve to support the device's internal memory. Only information such as photos, videos or some external application data (provided the application allows this) can be stored on it.

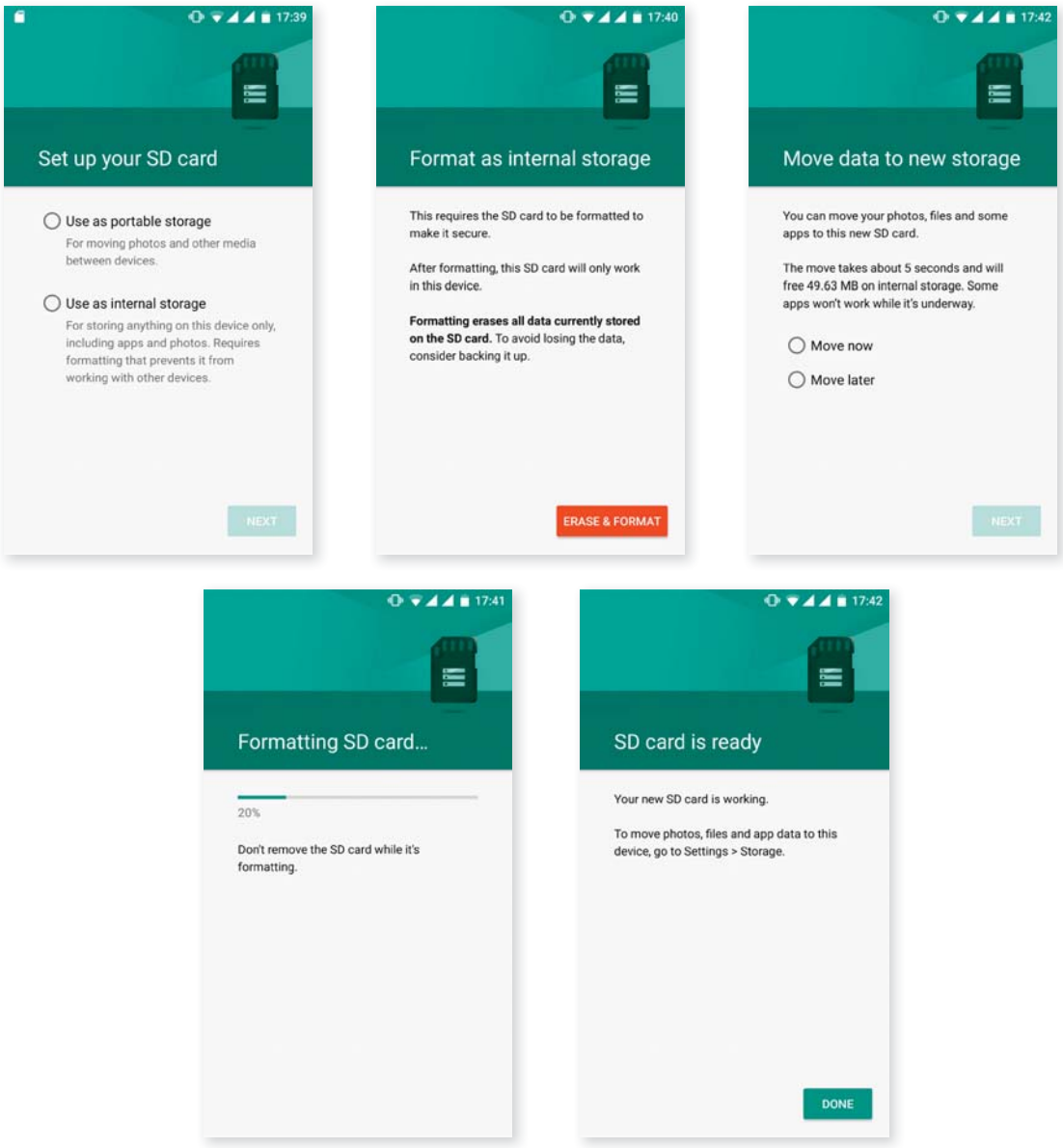




- **Internal storage:** it substitutes the device's internal memory in almost all aspects, allowing the installation of applications (provided these allow this) and the storage of all information generated by the device (photos, videos, downloads, etc.). The card or USB drive is formatted and encrypted (for security purposes). This means that the MicroSD/USB drive cannot be used in another device without being reformatted.

You can choose whether to store your multimedia files on your device's internal memory or directly to the external USB drive or MicroSD card. Remember that any content stored on the card/USB drive will not be available when it is removed. This may cause some applications to stop working.

For best results when using a MicroSD/USB drive as internal storage it is recommended that it be high capacity so as to avoid running out of space, and that the class of the MicroSD card be high ("class 10" is recommended) so as to minimise impact on the device›s performance.



The microSD card/USB drive settings can be changed at any moment by going to ***Settings*** > ***Storage and USB*** > ***SD Card or USB drive*** > ⋮ > ***Settings*** and selecting ***Format as internal*** (if it is Portable) or ***Format as portable*** (if it is Internal).

If your MicroSD card/USB drive is set so that multimedia files and applications are stored on it, then when the device is connected to a computer via MTP its internal memory will not be visible. You will only be able to access the MicroSD card/USB drive as internal storage. However, if the multimedia files are on the internal memory instead of the MicroSD, then when the device is connected to a computer via MTP only the internal memory will be visible.

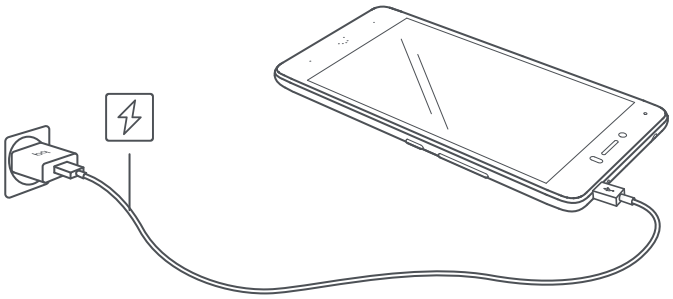
Be aware that formatting the MicroSD card or USB drive under either option will erase all data stored on it.

Charging the Device and Transferring Files

Your smartphone contains a rechargeable (non-removable) 3080 mAh battery which is charged via the micro-USB port located at the top of the device. A USB (type A) to micro-USB (type A) cable is provided with the telephone for charging the battery. To charge, follow these simple steps:

A) Using a mains adapter (not included):

1. Plug the USB cable into the mains adapter.
2. Connect the mains adapter to any standard plug socket (220 V/50 Hz).
3. Connect the other end of the cable to the micro-USB port on your smartphone.



B) Using a laptop or desktop computer:

1. Connect the USB cable to a compatible USB port on your computer.
2. Connect the other end of the cable to the micro-USB port on your smartphone.

The battery in your Aquaris U is non-removable. Removal by anyone other than our Technical Support personnel may damage the device and invalidate the Warranty.

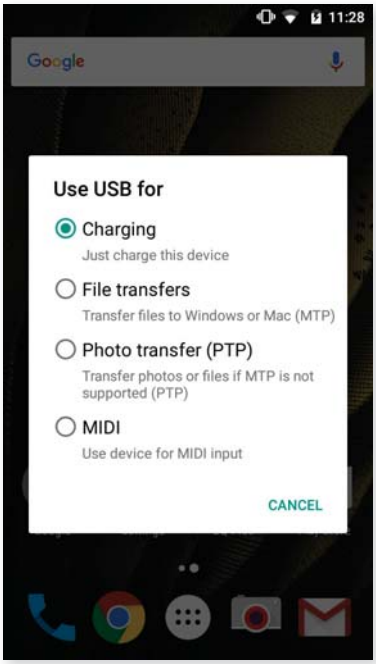
Allowing the battery to charge fully (2h 50 min) is recommended when it is charged for the first time as this will help calibrate the battery meter. Note that some batteries perform better after completing a number of charge cycles.

The time required to charge your device can vary markedly depending on whether it is charged via a mains adapter or a computer USB port.

To optimally charge the device we recommend using a 5 V 1 A charger.

Connecting your smartphone to a computer using the USB cable also allows you to **transfer** files between the two devices (from its internal memory or from the inserted MicroSD card). This will allow you to use, copy or store images, videos, music, text documents, etc. on one or both devices.

The file transfer mode can be selected when your Aquaris U is connected to a computer. On connecting it, a **USB connection** menu will appear. Connecting with the **Charging** option eliminates data connections and file transfers between the computer and the device allowing for improved charging speed. Other options include **File transfers (MTP)**, **Photo transfer (PTP)** or **MIDI**, which allows the connection of musical instruments or other devices with MIDI inputs such as keyboards.



There are a number of ways to transfer files. The following steps explain how to do this via a USB connection:

1. Connect your Aquaris U to a computer using the micro-USB to USB cable provided. Insert the micro-USB connector into the device's micro-USB port, and the generic USB connector into the computer's USB port.
2. Select and copy the desired files to your smartphone or computer. Note that you can store them on either the telephone's internal memory or the MicroSD card if you are using one.

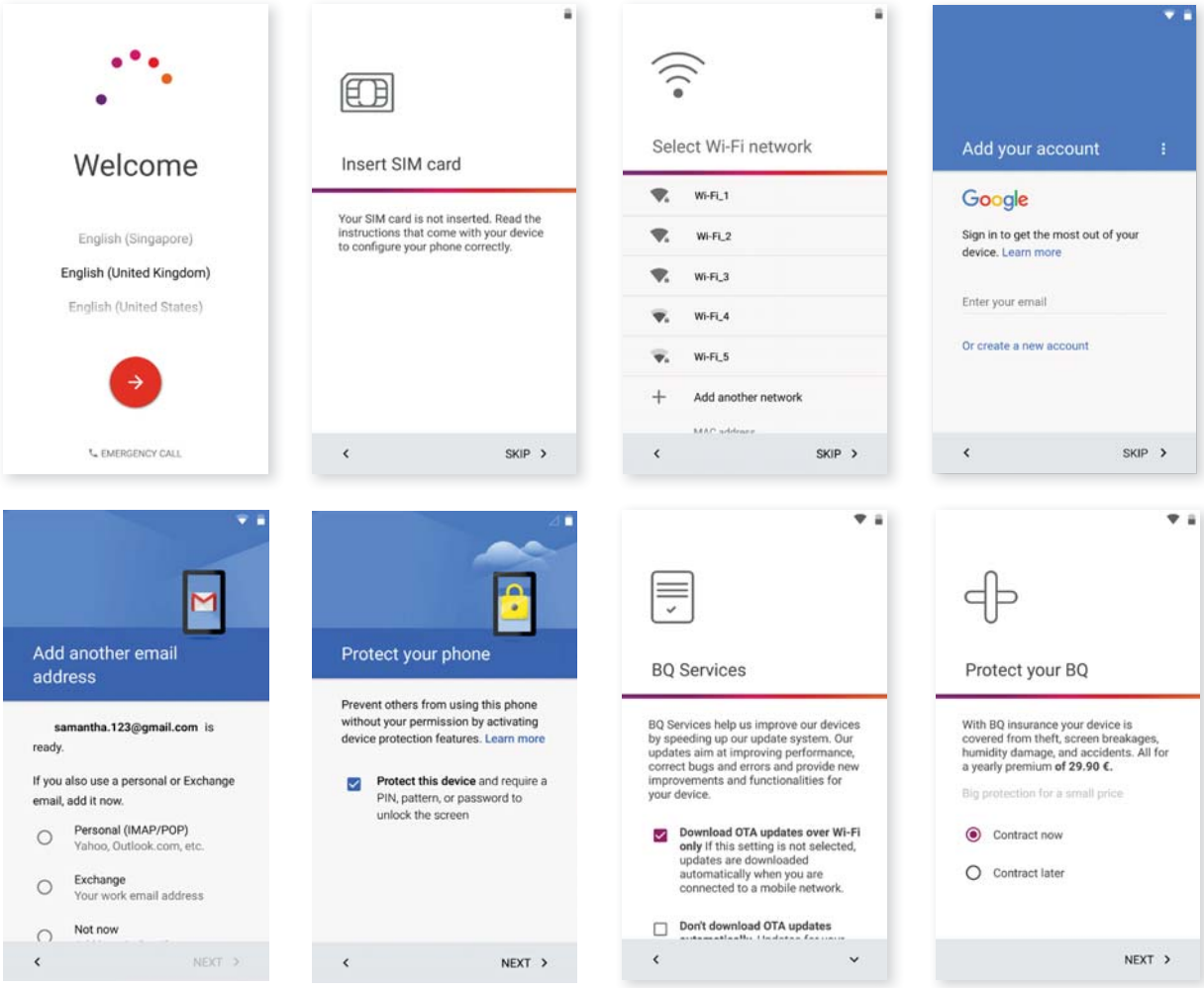
To transfer files in **MTP** or **PTP** mode between your mobile (and/or MicroSD card) and a Mac OS computer, download and install the free **Android File Transfer** application to your computer: www.android.com/filetransfer/.

Do not disconnect the cable while files are being transferred.

Setup Wizard

The first time you switch on your Aquaris U a setup wizard will help you configure the device's basic settings, such as:

- Language
- SIM cards
- Wi-Fi network
- Google account
- Protect your phone
- BQ Services
- BQ Plus



After adding your Google account you have the option to add another account to the Gmail application.

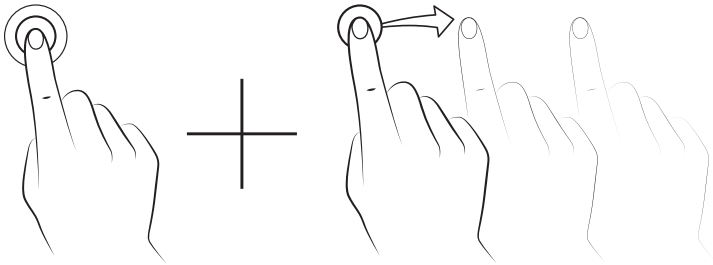
Learning to Use the Multi-Touch Screen

Your smartphone has a capacitive multi-touch screen with five simultaneous detection points. Different movements, which are linked to different functions, can be made using these points:

Touch. Touch the screen briefly to select an icon, open an app, activate a text-entry box, etc.

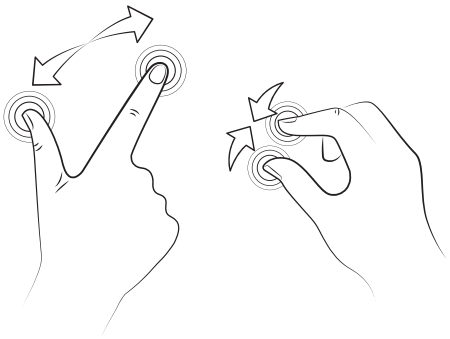
Touch and hold. Touch the screen and hold for approximately 2 seconds to bring up an options menu.

Drag. To move an icon, press and hold down, drag it to the desired position and then release.



Swipe or slide. Swipe your finger left or right on the Home screen to access the extended screens. Slide it up or down to scroll through a website, list or menu.

Pinch. Place two fingers on the screen at the same time, separate them to zoom in and bring them together to zoom out.

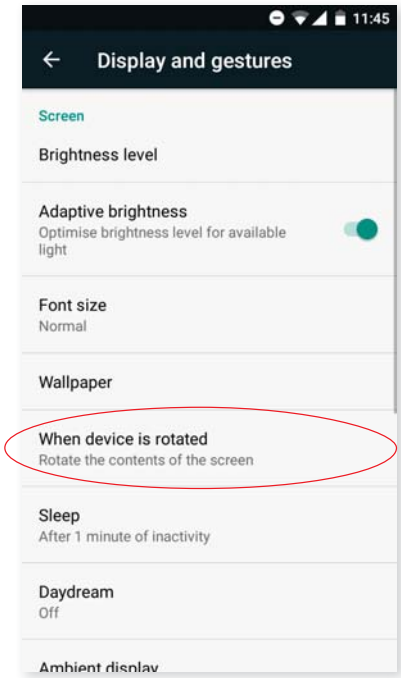


Double-tap. Tap the screen twice in quick succession to zoom in. Repeat the action to zoom out. You can also use this to activate the screen.

Desktop Features

Adjusting Screen Rotation

With some apps the screen will rotate automatically from portrait (vertical) to landscape (horizontal) and vice versa depending on how you are holding your device. To stop screen rotation go to *Apps menu* > *Settings* > *Display and gestures* > *When device is rotated* and select *Stay in current orientation.*



Automatic screen rotation can also be enabled or disabled using the Auto-Rotate toggle in the quick settings menu.

Buttons and icons

From any app you can go back to the previous screen by pressing the **Back** button located in the bottom left corner of the device.

Go to the **Home screen** at any time by pressing the **Home** button. You can also press and hold it to access the Google Now application.

Access the recent applications list by pressing the **Menu** button located in the bottom right corner of the device. Pressing and holding this button while in an application displays its options. Doing the same on the home screen lets you select between **Wallpaper, Widgets** or access to **Settings.** Double tapping the Menu button takes you to the last app used.

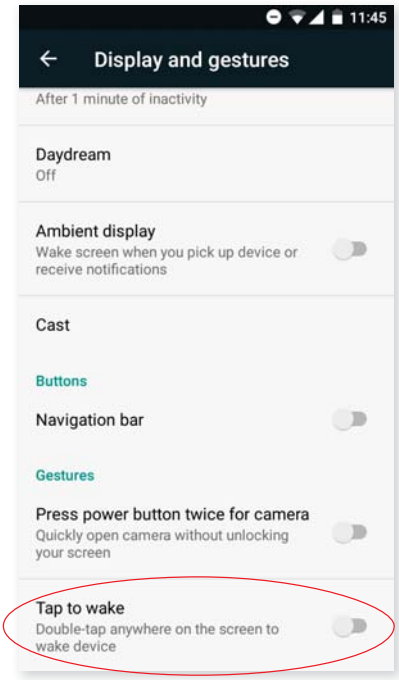
Screen Lock

By default, your smartphone screen will lock itself automatically after a prolonged period of inactivity. To configure the screen timeout interval, tap the **Apps menu button**, then go to ***Settings*** > ***Display and gestures*** > ***Sleep*** and select the desired value. Briefly press the power button to manually switch off the screen and lock the device.

To unlock it, briefly press the power button. The screen will turn on and display the configured lock option. To change the lock option, tap the **Apps menu** button, go to ***Settings*** > ***Security*** > ***Screen lock*** and choose from the following: **None, Swipe, Pattern, PIN and Password.** For more information on each of these options go to ***Settings*** > ***Security.***

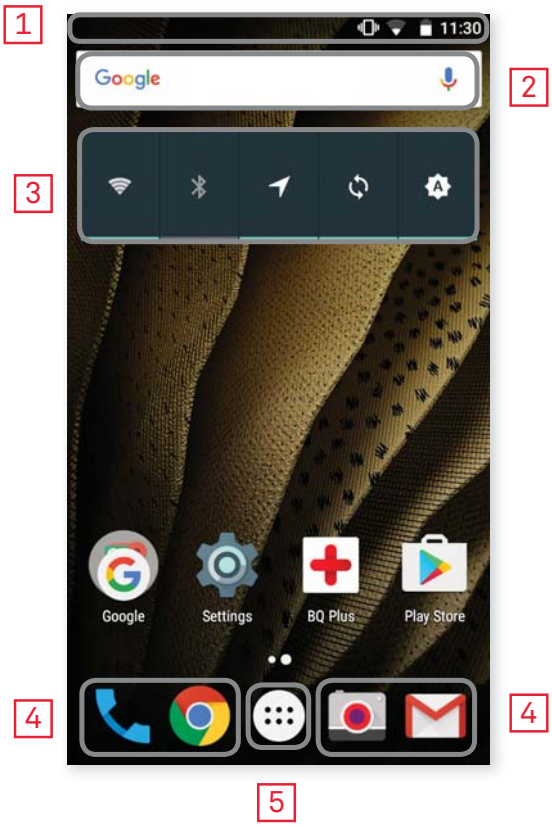
Your Aquaris U includes a feature that enables you to lock/unlock the telephone by double-tapping the top part of the screen where the notification bar is located. Double-tapping any part of the screen will make it turn on and request the unlock pattern. Double-tap again to turn it off.

This feature is disabled by default. It can be enabled via ***Settings*** > ***Display and gestures*** > ***Unlock/wake up device.***



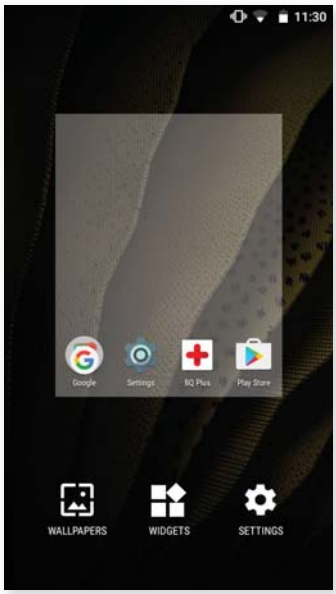
Home Screen

The **Home screen** or **Desktop** is the main access route to the tools and apps installed on your Aquaris U. From it you can check the status of your device, visit websites, open apps, etc.



1. **Status and notification bar.** Check the time, Wi-Fi signal, the network coverage for each SIM, the audio profile, the Bluetooth status and remaining battery power. Notifications such as missed calls, messages, etc. and the quick settings menu will also appear here. Swipe downwards to view it. On the first swipe the notifications appear; on the second swipe the quick settings appear.
2. **Google Search.** Tap the search bar to enter the text you want to search for on the internet. Voice searches can also be performed.
3. **Widget.** Add widgets such as Power control (in the illustration), time, news and weather, etc.
4. **Shortcuts.** These give you quick access to the apps you use most frequently.
5. **Apps menu.** Here you can access all the apps installed on your device.

Customising the Home screen

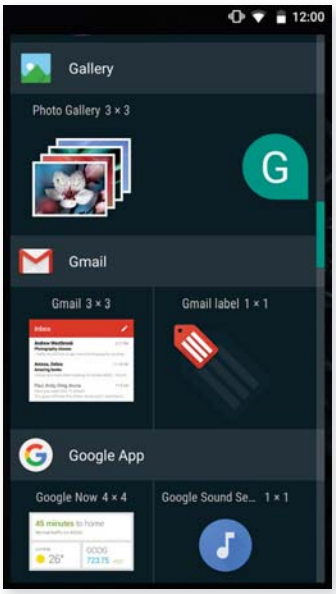


The **Home screen** can be extended to the right. To scroll through the **Home screen** and **Extended screens** swipe right or left.

You can customise these screens with images, shortcuts, apps and widgets. To change the wallpaper or add a widget, press and hold on one of the screens until a pop-up window appears containing these options:

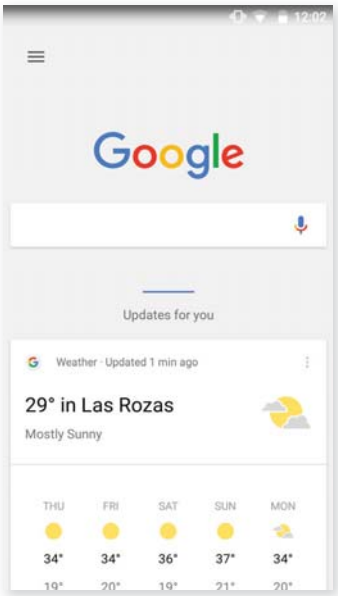
- **Wallpapers:** select the image you want to use as a background for the **Home screen** and **Extended screens** and tap Set wallpaper to confirm. If the image selected is too large it will need to be cropped.

- **Widgets:** select the widgets you want on the **Home Screen.** They are distributed vertically and in alphabetical order to make them easier to find. Widgets belonging to the same application are placed horizontally for more clarity. Long-pressing the sidebar displays the first letter of the applications to facilitate searching.



- **Settings:** a shortcut to the **Device settings** menu.

To create a shortcut to an app or contact, go to it in the apps drawer, click on the app's icon and drag it to where you want it on the home screen.



The home screen is configured by default to be used vertically, but you can modify this to use it horizontally in ***Settings*** > ***Google*** > ***Search and Google Now*** > ***Enable Rotation.*** In this way you can rotate both the home screen and the apps drawer. From the desktop, swipe the screen to the right to access **Google Now** where you can see active cards and perform searches. You will have to configure this beforehand by going to ***Settings*** > ***Google*** > ***Search and Now*** > ***Now Cards*** and activating ***Show all cards.***

Moving, deleting or uninstalling icons on the Home Screen

To move an element on the **Home screen,** press and hold to detach it from the background, drag it to the desired position and release. You can also move icons from one extended screen to another by dragging them to the screen's edge.

To delete an icon drag it to the cross with the label **"Remove"** at the top of the screen. When the icon turns grey release it to delete.

To uninstall an app drag its shortcut to the icon labelled **Uninstall** at the top of the screen. When the icon turns red release it to uninstall.

Keep in mind that only previously downloaded applications can be uninstalled.

Grouping icons in folders

Drag one icon on top of another that you want to place in the same folder. A folder will automatically be created and the icons placed inside it. You can add more icons to the folder by dragging them into it. To name a folder (or rename an existing one), tap to open it, then tap the "Unnamed folder" option. The keypad will appear and you can type in the new folder name. Items can be removed from the folder by opening it and dragging them out.

Status Bar

The Status bar contains important information about the device. It is always visible at the top of the screen:

Battery almost empty.

Battery charging.

Battery fully charged.

Wi-Fi enabled and connected to a network.

Sound off and vibrate on.

Do Not Disturb mode enabled.

Aeroplane mode.

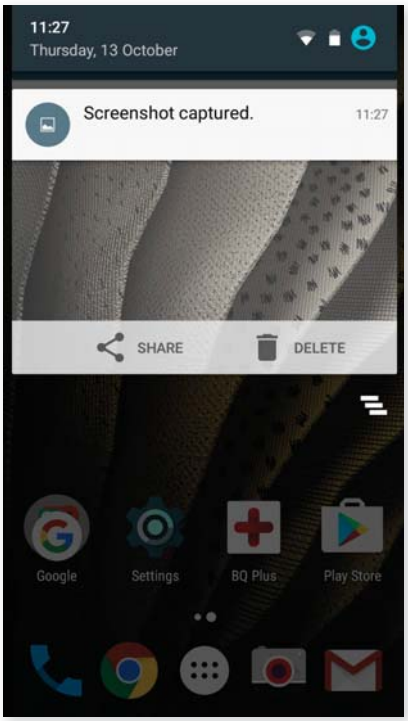
Data services enabled (this could be 4G, H+, H, 3G, E or G, according to the type of data connection and transfer speed).

USB connected.

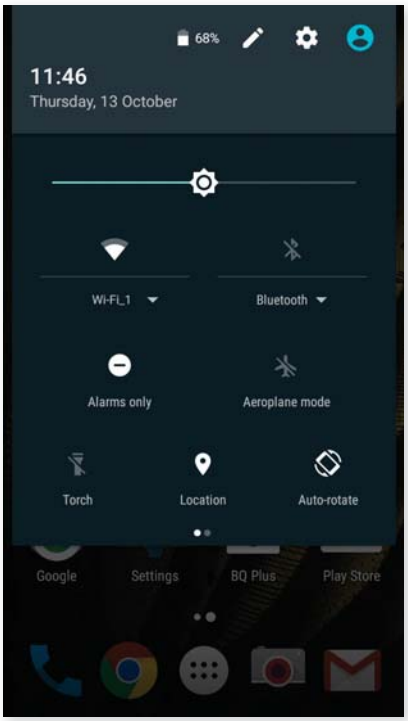
Bluetooth enabled.

Notification Bar

To view the notifications, pull the bar down with one finger. Delete all the notifications by pressing the icon, or delete them individually by swiping them to the side. Via the icon you can access other quick settings as well as the multi-user option. You can also access this screen by swiping the top bar down with two fingers. The notifications and quick settings have now been integrated into one screen. To receive notifications, adjust the settings of each downloaded app and/or for each account by going to: ***Settings > Accounts > Add an account.*** Slide the bar upward to go back to the **Home screen.**



One-finger swipe



Two-finger swipe

Sliding the **Notification bar** down with two fingers displays a list of options that provide quick and easy access to many settings. Choose which options to display or hide using the icon situated in the top right corner. Some options are hidden by default, these will be explained in more detail later.

Screenshots can be deleted on the spot without having to open the Gallery.

The following options can be enabled/disabled via the pull-down menu:

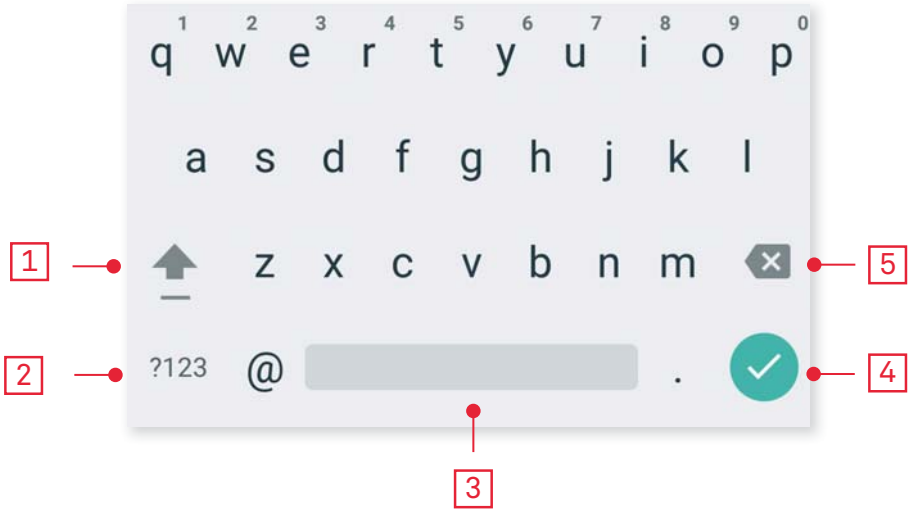
- **Wi-Fi:** enables/disables the Wi-Fi connection.
- **Bluetooth:** enables/disables Bluetooth.
- **Do not disturb:** enables/disables Do Not Disturb mode.
- **SIM 1:** check the data usage of SIM 1.
- **Aeroplane mode:** enables/disables signal reception and transmission.
- **Flashlight:** enables/disables the flashlight.
- **Location:** enables/disables GPS on your smartphone.
- **Auto-rotate:** enables/disables automatic screen rotation.
- **Cast screen:** detects remote screens to which images and sound can be sent.
- **Hotspot:** enables your BQ device to be used as a hotspot, sharing your internet access with other devices.
- **Tethering:** provides access to the tethering and portable hotspot settings.
- **Brightness:** select from adaptive or manual brightness adjustment and set the desired level.
- **Notification LED:** enables or disables the notification LED.
- **Invert colours:** inverts the colour values.
- **Screenshot:** takes a picture of the screen via the pull-down menu.
- **Screen record:** records real-time video of what is being shown on the screen.
- **Sound record:** opens the audio recording app.
- **Lock:** Enables you to lock the phone.
- **Shutdown:** turns off the device via the pull-down menu.
- **Sync:** enables/disables automatic syncing of the device.
- **Suspend screen:** enables you to set the time delay before the screen automatically switches off.
- **SIM 2:** check the data usage of SIM 2.
- **Nfc:** Enable/disable NFC.

You can access advanced settings for certain functions such as Wi-Fi and Bluetooth by touching and holding the corresponding icon on the list.

When automatic brightness is deactivated the screen's brightness can be adjusted by moving the brightness slider left or right.

Keyboard

A virtual keyboard appears when tapping on any text field.



1. Enable/disable caps lock.
2. Change from letters to numbers and symbols, or vice versa.
3. Space.
4. Enter/return.
5. Delete.

The keyboard options may vary depending on which application is being used.

You can find more information on the keyboard settings and languages for text entry via ***Settings*** > ***Personal*** > ***Language & input.***

Lock Screen

Google Voice search can be accessed from the lock screen by swiping from the lower left corner.

Swiping from the lower right corner provides access to the Camera app.

If a PIN or Pattern lock is enabled you will have to enter it before being able to perform a search.

Telephone

Managing Contacts

The **Contacts** app provides access to all your contacts whether they are saved in your device's internal memory, in the SIM cards or in any online accounts you may have (different options are available depending on where these contacts are saved).

Using this application you can:

- Create new contacts
- Update existing contacts
- Create a group of contacts
- Select the lists to be displayed
- Make phone calls or send SMS

Adding a Contact

Adding a new contact to a list can be done manually via the **Contacts** app or from the **Call log**:

To add a contact manually:

1. Access the **Contacts** app.
2. Tapping the icon will display a list of available accounts to which the contact can be saved.
3. Fill in the desired fields:

   a. First name and surname

   b. Telephone

   c. Email

   Tap **More fields** to add more details about your contact. Extra fields such as Postal address, Company, Notes, Group name, etc. are available.
4. Press to save the contact.

To add a contact via the **Call log** tap the contact icon to the left of the number you wish to save, then tap the **Create new contact** option (or add this number to an existing contact). Next, select the account in which to save the new contact and fill in the fields as described above.

Tapping the number will show a list with the following options: **Create New Contact, Add a Contact, Send Message** and **Call Details.**

Editing an Existing Contact

1. Access the **Contacts** app.
2. Select the contact you want to edit.
3. Tap the icon.
4. Tap on one of the existing fields to edit it, or on **More fields** to add new data.
5. Tap to save the changes.

Using a Contact

You can use the **Contacts** application to make a call, send a text message, or communicate via any other channel with previously added contacts.

Simply press the name of the person you want to contact to access the detailed information about the same. Here you can:

- Make a phone call
  - Press the phone icon of the number you want to call.
- Send an SMS
  - Press on and enter your message.
- Send an email
  - Tap on the desired email address.
- Other options (tap the icon in the top right corner)
  - Share: Send information about the current contact to another contact.
  - Send contact via SMS: Send this contact to another via SMS.
  - Place on **Home screen**: Create a shortcut to this contact on the desktop.

Create a Group of Contacts

Easily organise contacts into groups with the **Contacts** app. Save contacts to your Gmail account to be able to do this. For example, you can have different groups for friends, colleagues, family, etc.

To create a group:

1. Select the contact you want to add to a group.
2. Tap the icon to edit the contact.
3. Tap **More fields** and slide your finger to the “Groups” field.
4. Select the group name or tap **Create new group.**
5. Tap on to save the group. It will appear in the list of groups in the **Contacts** app.

Contacts to Display

Select which contacts are to be displayed in the list. You can select from those saved to your Gmail account, your phone, your Facebook contacts and other lists.

To select the lists:

1. Open the contacts list and press the ⋮ icon.
2. Select the **Contacts to display** option.
3. Select which contact groups you want to be displayed:
   a. All contacts.
   b. Phone contacts.
   c. SIM 1 or SIM 2 contacts.
   d. Your Google account contacts.
   e. Customise: select sub-groups from within any of the previous options (family, friends, etc.)

Importing and Exporting Contacts

This option allows you to copy a series of contacts from one source and paste it to another account, app or the internal phone memory. To do this:

1. Press on the ⋮ icon in the contact list.
2. Press on **Import/Export.**
3. Choose from the following options: Import contacts from the SIM card, Import .vcf file, Export to SIM card, Export to .vcf file or Share visible contacts.
4. According to the option chosen, select the location for pasting or the contacts you want to copy.

We recommend that you always save contacts to your Google account. Apart from providing you with a backup copy if your device is lost or stolen, these contacts can be remotely accessed from any other device.

Calls

Press the phone icon on the **Home screen** to access the call menu.Here your favourite contacts display defined as the people you tend to get in touch with more often. Press on the **Contacts** app to access the list of contacts. From **Recents** you can access the chronologically ordered incoming and outgoing call log. This menu enables you to:

- View the contacts that you call the most
- View the incoming and outgoing call log
- Make calls

You can make a phone call in a number of ways:

VIA CONTACTS

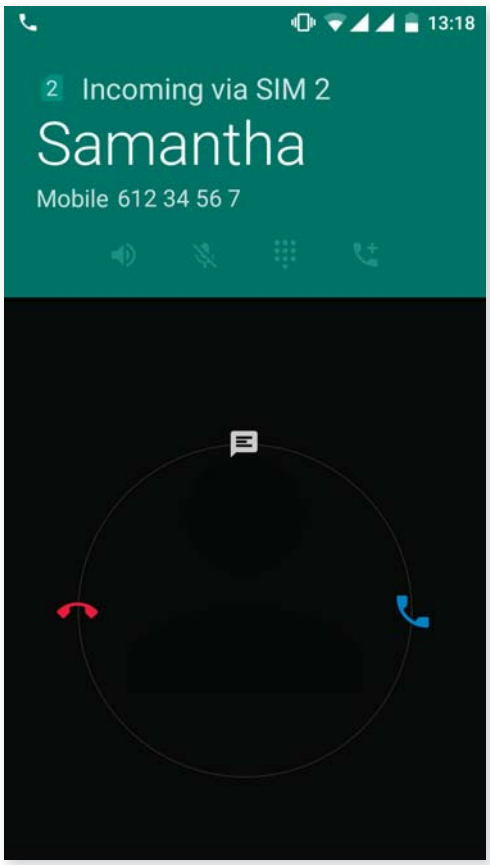
1. Access Contacts using any of the aforementioned methods.
2. Press the name of the contact you want to call.
3. Press on the number or the icon to call.

VIA THE CALL LOG

1. Press the phone icon on the **Home screen**.
2. Press on Recents .
3. Press the contact you want to call then press the icon on the right.

VIA THE KEYPAD

1. Press the phone icon on the **Home screen**.
2. Tap the para mostrar el panel de marcación.
3. Dial the desired number.
4. Tap the icon at the bottom of the keypad to place the call.



If a call is received while the phone is locked you can choose to answer it, reject it or respond with a text message.

When a call is received, the screen will display the phone number calling you and a circle of blinking dots. Choose from the following options:

1. Press the circle and drag it to the left to reject the call.
2. Press the circle and drag it to the right to answer the call.
3. Press the circle and drag it upwards to respond with a text message.

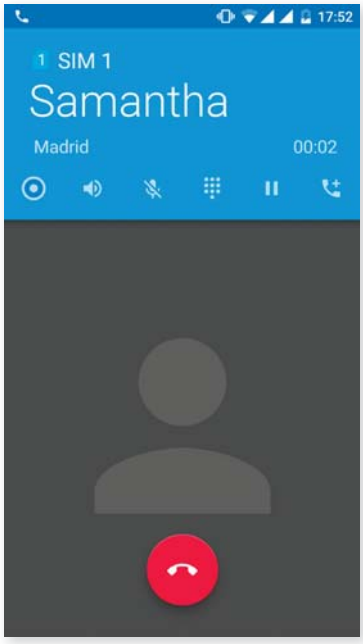
If a call is received while the device is unlocked a dialogue box will appear at the top of the screen to notify you. Tap on **Answer** to take the call or on **Dismiss** to reject it.

Options Available During a Phone Call

At the top of the screen, the caller's name (if stored on your lists of contacts), the phone number (mobile and/or landline), the country they are calling from and the SIM card in use for this call will appear.

Various options will be displayed at the bottom of the screen during the call:

- Record call.
- Activate the external speaker for hands-free operation.
- Mute the internal microphone.
- Open the keypad.
- Pause the call and place the caller on hold.
- Add a third person to the conversation
- End the call.



When you are connected to the new contact, you will be able to alternate the conversations or combine them in a conference call.

Hiding Your Caller ID

This option prevents your number from appearing on the device of the called person. To do this:

1. Press the icon on the **Home screen.**
2. Press the icon and select **Settings.**
3. Go to **Call Settings** and select the SIM for which you wish to hide your number.
4. Additional settings.x
5. Caller ID.
6. Select **Hide Number.**

Restricting Calls

To access the call barring menu:

1. Open the call application by pressing the icon on the **Home screen.**
2. Press the icon and select **Settings.**
3. Select **Call settings.**
4. Select the SIM for which you want to bar calls.
5. Press on **Call barring.**
6. Select the barring option you wish to activate. Select the type of calls to be restricted from these options (any restrictions will be applied for all calls, individual numbers cannot be restricted):
   a. Outgoing call barring.
   b. Incoming call barring.
   c. Cancel all call barring.
   d. Change password.

We recommend making a test call to ensure the new configuration works correctly. Some network operators do not allow hidden numbers and your number may still be displayed on outgoing calls.

SMS and MMS

Messaging can be found in the apps drawer.

Create a new message by tapping the + icon in the bottom right corner. In the text-entry bar at the top of the screen enter the name(s) of the people you wish to send a message to or select them from your contacts by tapping **All contacts.** If the recipient's number is not stored on your contact list you can type it in directly.

This application also allows the sending of MMS (multimedia messages). Press the icon located on the left of the text entry bar. A variety of multimedia file options will appear, which can be attached to the message, converting it from SMS to MMS:

- Capture picture.
- Capture video.
- Picture or video in the gallery.
- Audio.
- Record audio.

SMS messages are limited to 160 characters. Longer messages can be written and they will be sent as a single message, however, for billing purposes your network operator will treat them as several messages. In contrast, there is no limit to the text you can send with an MMS after attaching the multimedia file.

Once you have entered the recipient, the text and any multimedia files (if sending an MMS), press the **send** icon.

Message Settings

Via the **Messaging** app you can configure various options for sending and receiving SMS and MMS. Press the ⋮ icon and go to **Settings** to configure:

- General
  - Default SMS app
  - Sound of sent messages
  - Notifications
  - Sound
  - Vibrate
  - Clear unicode
  - Validity period for SIM 1
  - Validity period for SIM 2
  - Emoji access
  - Swipe to delete
  - Delete old messages
  - Text message limit
  - Multimedia message limit
  - Manage SIM 1 messages
  - Manage SIM 2 messages
  - Show Quick Message
  - Close all
- SIM 1/ SIM 2
  - Group messaging
  - Your phone number
  - Delivery reports
  - Read reports
  - Auto-retrieve
  - Roaming Auto-Retrieve
  - Validity Period
  - Send Period
  - Delivery reports for SMS
  - Wireless alerts

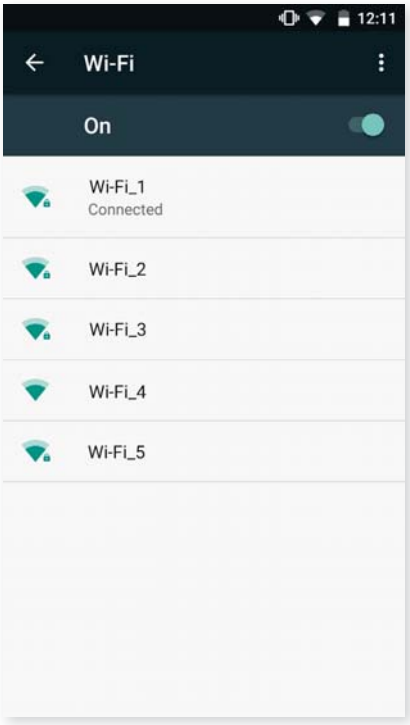
Settings

Wi-Fi and Network Settings

WI-FI

Go to ***Settings > Wireless and networks > Wi-Fi.***

If Wi-Fi is disabled, move the selector to the right. Your BQ device will automatically search for available Wi-Fi networks. These are displayed in a list that refreshes automatically.



Press the name of the network you want to connect to, enter the password if necessary and press **Connect.** If it connects successfully, **Connected** will appear below the name of the network.

There is a time limit for entering the Wi-Fi password, after which the Wi-Fi will be disabled. We recommend marking the **Show password** checkbox before entering the password so that it can be written quickly and correctly.

When Wi-Fi is enabled, the device will automatically connect to the chosen network. Your BQ smartphone will notify you if it finds a network that has not been previously configured.

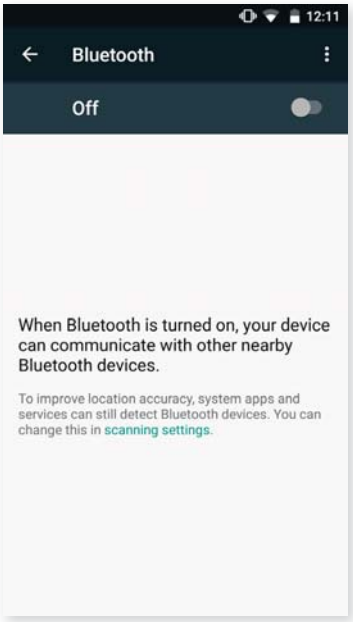
Select ***Settings*** > ***Wi-Fi*** to access and configure **Network notification, Wi-Fi Support, Keep Wi-Fi on during sleep, Wi-Fi frequency band, Install certificates, Wi-Fi Direct, WPS Push Button** and **WPS Pin Entry.** Then, tap the icon ⋮ and select **Advanced settings**.

WPS-PIN. You can continue entering your access password manually, however, the router may allow you to connect to your Wi-Fi network more conveniently and just as securely. Do this by synchronising your smartphone wirelessly with the router via **Menu** ⋮ > ***WPS PIN*** and pressing the WPS PIN physical button on the router.

BLUETOOTH

Enable Bluetooth by going to ***Settings*** > ***Bluetooth*** and moving the selector to the right.

To rename your smartphone, show received files or access the advanced settings, press the ⋮ icon.



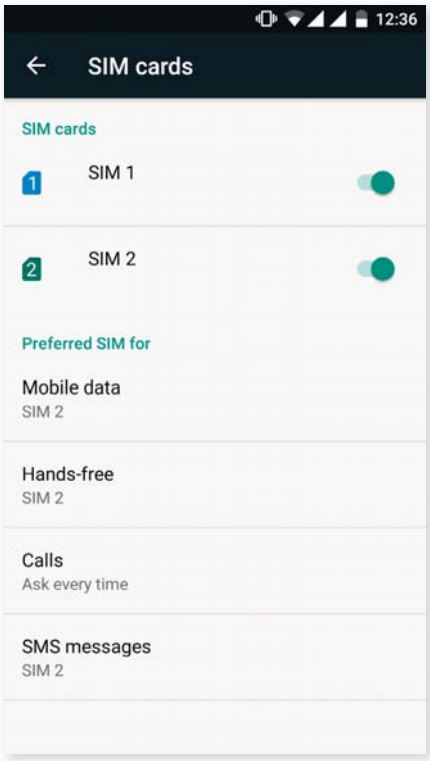
To connect your smartphone to other devices, go to ***Settings*** > ***Wireless and networks*** > ***Bluetooth*** and select the name that corresponds to your device. The device will be visible as long as the user remains in the Bluetooth settings area.

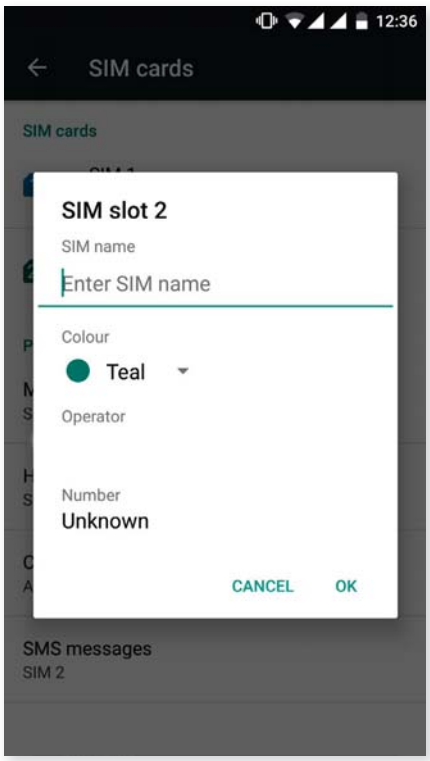
To connect to another device, provided both are visible, simply press the name of the device you want to connect to. A pop-up window will appear on your screen with a **Bluetooth pairing request.** Press Pair on your BQ and confirm on the other device to sync them.

SIM CARDS

If you are using two SIM cards in your device, you can configure them here. To access information on the two cards, you will need to enable them first by sliding each of the tabs to the right.

You can enable, disable and configure each card for making voice calls, sending texts and for mobile internet connection. You can also customise each SIM with a different colour. This way it will be easier for you to identify the notifications received for each of your SIMs.





You cannot enable the connection on both SIM cards at the same time. However, you can alternate between the two while the device is switched on.

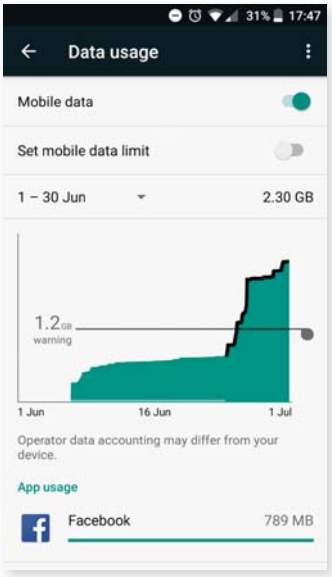
DATA USAGE

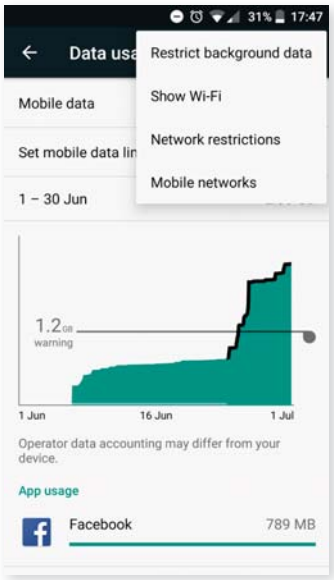
In this section, you can view the statistics of each application for data transfers via Wi-Fi or mobile internet.

You can also **Restrict background data**, **Show data consumption on the Lock screen** and see how much data is consumed by the various resources and apps for each SIM card.

A limit can also be set on mobile data usage. If you set a limit for mobile data usage, the data connection will be disabled once this limit has been reached.

To access Advanced settings, press the ⋮ icon . Here you can **turn-off Auto sync data, Show Wi-Fi usage, Disable networks** and access **Mobile data networks** where you can enable **data roaming.**





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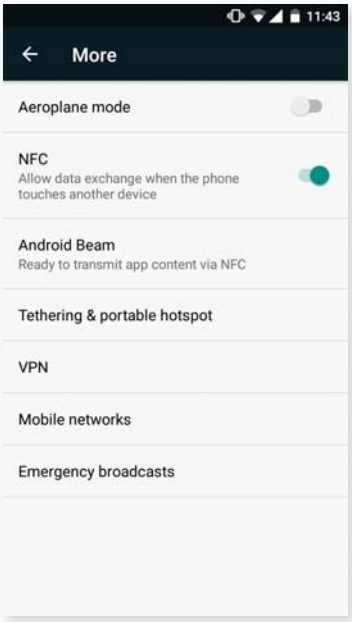


Here you can enable the following:

Aeroplane mode: selecting this option will disable all wireless connections.

NFC: allows the exchange of data when the device is placed near another NFC-enabled device.

Wi-Fi calls: enables Wi-Fi calling.

Android Beam: allows app content to be shared when NFC is enabled.

Tethering and portable hotspot: this converts your BQ into a Wi-Fi, USB or Bluetooth access point, allowing the connection to be shared with one or more devices.

Simply press on ***Portable Wi-Fi hotspot*** and configure it so that the settings are the same as those on the device you want to connect to your shared Wi-Fi network.

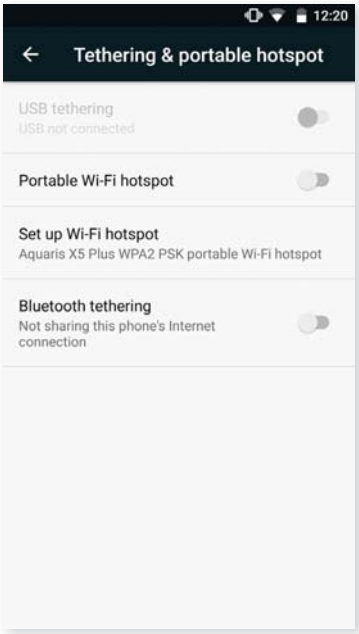
To share your connection via USB, connect your BQ to a computer with the micro-USB cable and enable the **USB Tethering** option.

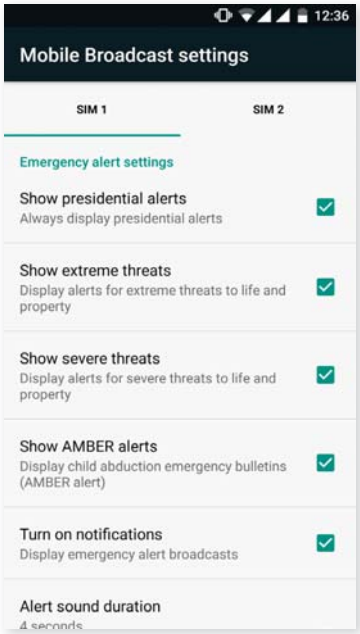
To share your connection via Bluetooth enable the **Bluetooth Tethering** option. To share your device's network with a computer, Bluetooth must be enabled on both devices.

VPN: This option enables you to configure a virtual private network.

Mobile networks: Access the settings for both SIM cards where you can **enable data roaming,** select the **preferred network type, set up the APN** and select a **network operator.**

Emergency broadcasts: displays your selected emergency alerts.

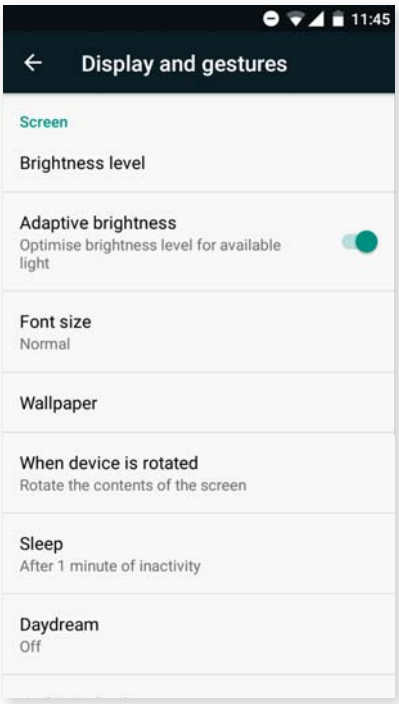




Device settings

DISPLAY AND GESTURES

Display



Brightness level: Adjusts the brightness of your screen.

Adaptive brightness: optimises the brightness level depending on ambient light.

Font Size: four different font sizes are available.

Wallpaper: lets you choose an image to use as the screen background. You can choose between live wallpapers, system wallpapers or photos from your Gallery as your wallpaper.

When device is rotated: enables or disables automatic screen rotation when the smartphone is turned.

Sleep: Sets the time delay before the screen automatically switches off.

Screensaver: Enables or disables this option.

Ambient display: turns the screen on when a notification arrives. This feature makes your device wake up as soon as it is picked up or, to be precise, when it is at a 35º angle.

Cast screen: your smartphone can send an audio/video signal to a remote screen (another smartphone, a tablet, television, etc.) via Wi-Fi, effectively mirroring the first screen on both devices. Tap the ⋮ icon to enable **Cast screen.** The telephone will then search for nearby remote screens. Remember that for this to work the remote screen must be compatible with the Miracast or DLNA protocols. Follow these steps to configure your Aquaris and duplicate your device's screen:

1. Switch on your compatible TV and enable cast screen mode (the process will vary depending on the manufacturer).
2. On your smartphone, go to *Settings* > *Device* > *Display.*
3. Scroll down the list and select **Cast screen.**
4. From the list, select the screen to which you want to send audio/video.
5. After a few seconds you will see your smartphone's screen mirrored on the other device in real time.

Buttons

Navigation Bar: Enables you to add another navbar to be used if the physical capacitive buttons integrated into the frame are not responding.

Gestures

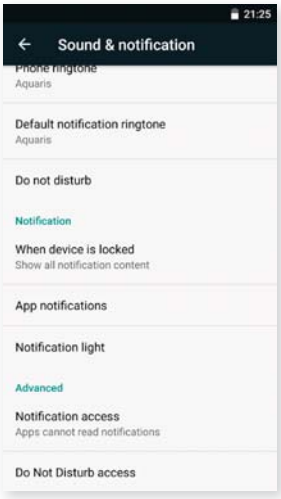
Open camera: opens the camera without unlocking the screen.

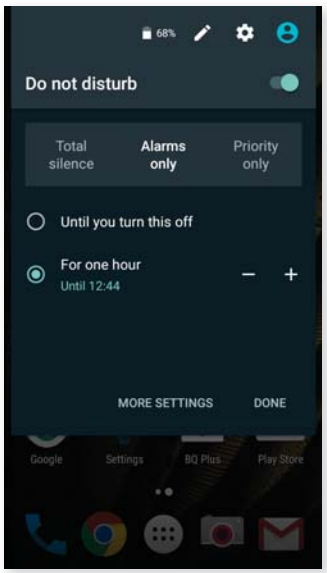
SOUND AND NOTIFICATIONS

Sound

The volume levels for **ringtones, alarms, notifications** and **multimedia content** are all adjustable. Move the sliders left or right to set the volumes.

Here you can select the ringtone for incoming calls for each SIM, the notification sounds, and you can also enable or disable sound and vibrate for some system features, such as: **Dial-pad touch tones, Touch sounds, Screen lock sounds** and **Vibrate on touch.**





The **Do not disturb** mode is also found here. It allows certain notifications to be set as priority, as well as the creation of automatic rules. Thanks to these time and event rules you can choose under which circumstances the various do not disturb modes should be activated.

This feature can be activated via the shortcut in the quick settings tray. Three interruption options appear when tapped: **Total silence, Alarms only** and **Priority only.**

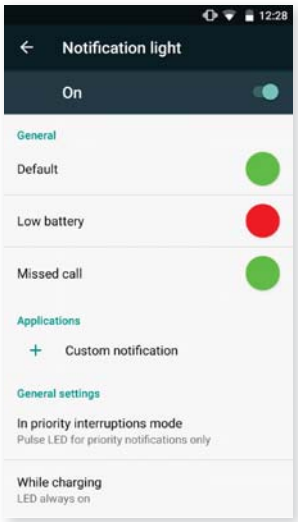
An easy way to access the sound settings is via the volume adjustment buttons located on the side of your device. Pressing the bottom half of the volume button lowers the volume until it reaches vibration mode. Pressing it one more time activates the **Do not disturb** mode (Alarms only). Barring alarms, this will totally silence the device.

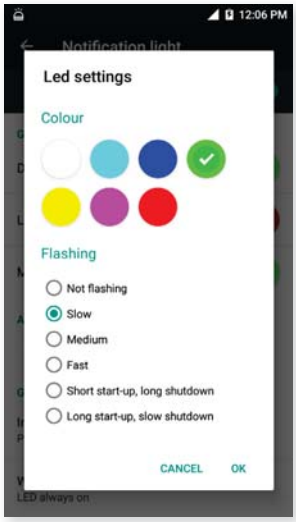
Tapping the ⌄ icon in the upper right corner provides access to the remainder of the volume controls.

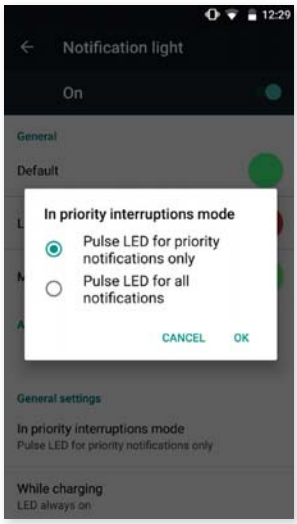
Notifications

This section lets you configure how notifications are displayed on your device. Firstly, through the **When device is locked** option, you can decide which notifications are shown. Choose between **Show all content** or **Do not show notifications.**

Set the colour and the blink speed via the notification **LED option.** By clicking on the coloured circle you can customise the notification colour of pre-set notifications, missed calls, low battery and even individual apps in **Personalise notification.**







If the **Do not disturb** mode is set to **Total silence** or **Alarms only** the notification LED will not work. In **Priority only** mode, the LED can be set to turn on for priority notifications only or for all notifications via ***Settings*** > ***Sound and notification*** > ***Notification LED.***

Advanced Options

Check which applications have requested access to notifications and to the **Do not disturb** mode.

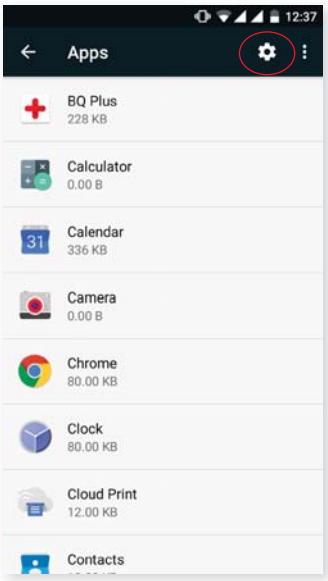
APPS

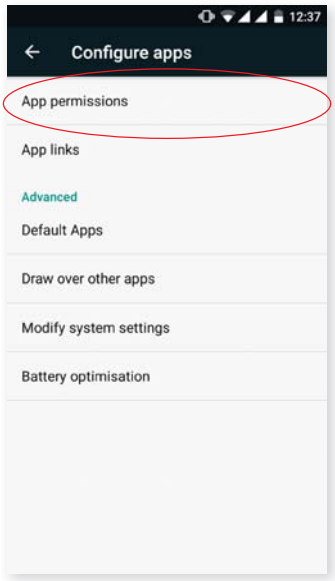
Access information and settings for all applications. These are presented in a list, however, by default only the installed applications are displayed. To view the rest of the applications tap on the ⋮ icon and select **Show system applications.**

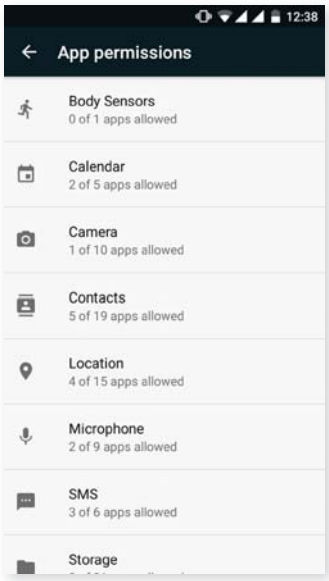
The information on each application is divided into sections, namely **Storage** (where the cache and app data can be cleared), the amount of **Data usage** by the app, its **Permissions**, settings for **Notifications, Open by default** (where you can check and configure whether it is the default app for certain operations), its **Battery** usage during the current charge cycle and its **Memory** usage.

For greater control over your privacy the device comes with a **Permissions manager** that allows modification of each app's permissions. This can be done in either of two ways:

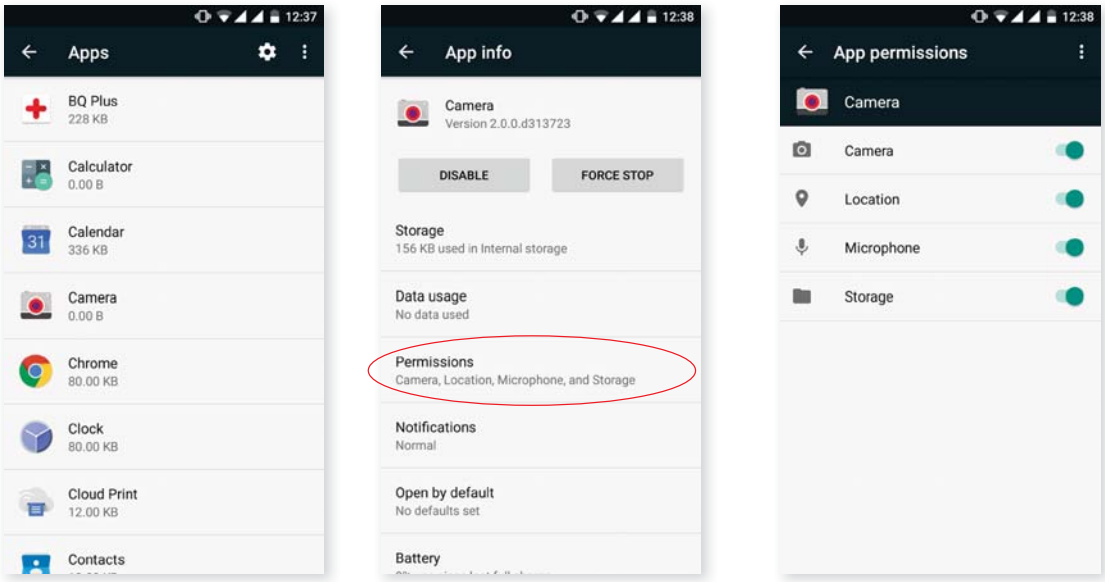
- **By permission:** view which installed apps are using a certain permission. You can then select those apps for which you wish to revoke this permission. Do this via **Settings** > **Applications** then tap on the ⚙ icon and select **App permissions.**





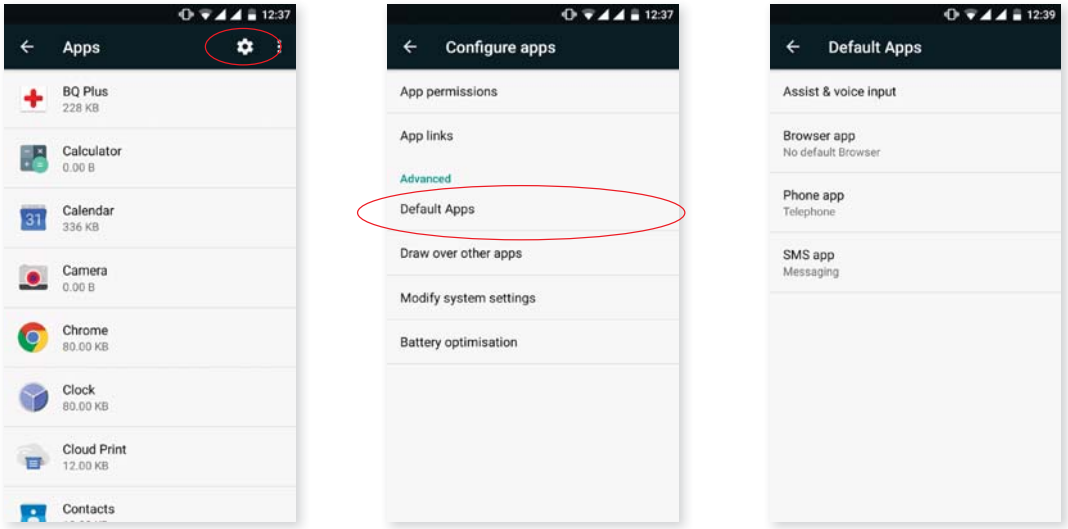


- **By application:** view the permissions granted to an application. You can revoke them if desired. Do this via ***Settings*** > ***Applications.*** Select the desired app and tap on ***Permissions.***

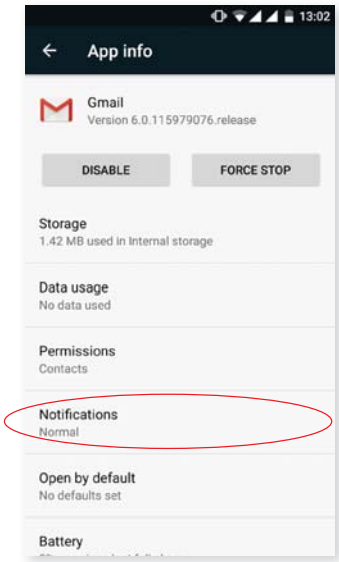


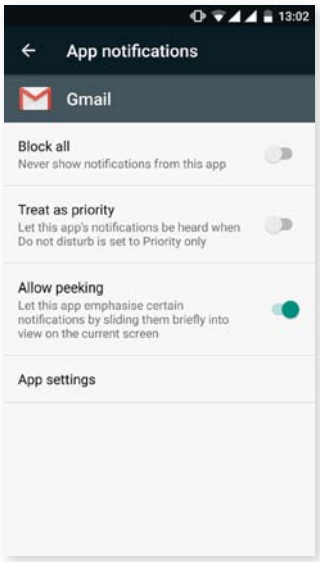
By default, preinstalled apps do not have all their permissions enabled. If when opening one of these apps for the first time it requires a permission, it will request that you allow or refuse it.

You can also select from among your installed apps which of these you want to be the default for support and voice input, the browser, the telephone app and the SMS app. To do this go to ***Settings*** > ***Applications*** then tap the ⚙ icon and select ***Default Applications.***



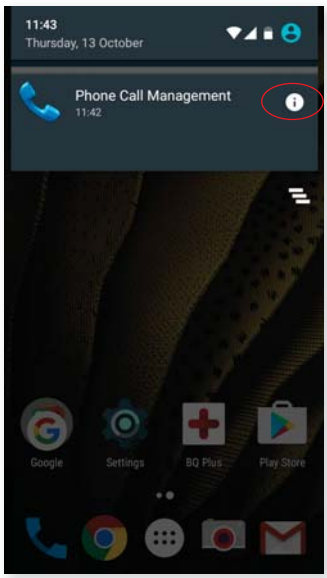
You can also configure how you want notifications from a certain app to be shown by going to *Settings* > *Applications.* Select the app you want to configure and tap on **Notifications.**





These are the three options:

- **Block all:** notifications from this app will never be shown.
- **Treat as priority:** notifications from this app will be heard when the **Priority only** option of the **Do not disturb** mode is enabled.
- **Allow peeking:** allows this app to show some notifications on the current screen. This option is enabled by default. Disabling it forces notifications from the app to display only in the notification bar.



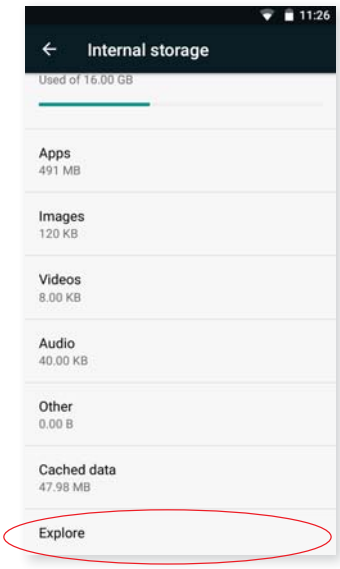
You can also access these settings by long-pressing the received notification and then tapping on the ⓘ icon.

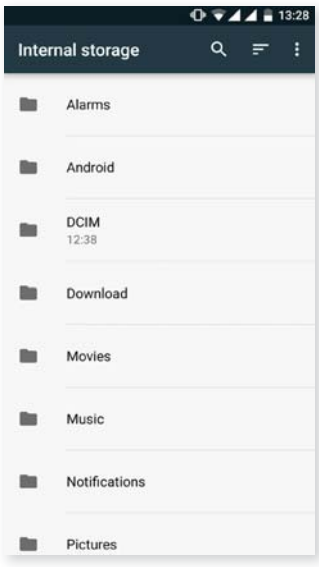
STORAGE AND USB

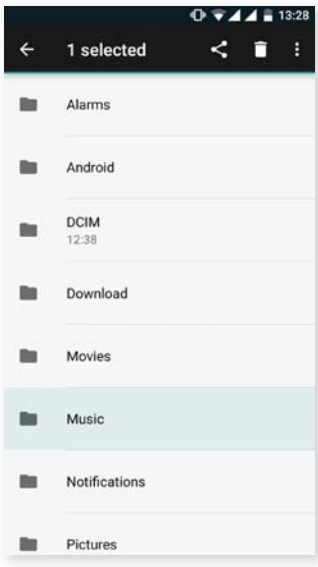
Check the total amount of space and the amount of used space. Under each file type is the amount of memory it occupies. If your device has a microSD card you can **securely eject** it by selecting ***Settings*** > ***Storage and USB*** > ***SD Card or USB Device*** > ⋮ > ***Settings*** > ***Eject.***

This setting includes a native **file manager** for performing basic tasks making a third party file manager unnecessary. Access it via ***Settings*** > ***Storage and USB*** > ***Explore.*** This file manager allows content to be opened, deleted and copied to other folders.

- To delete a file (select more if required) long-press it and tap the 🗑 icon.
- To copy a file tap ⋮ and select **Copy to...** then select the location to copy it to.



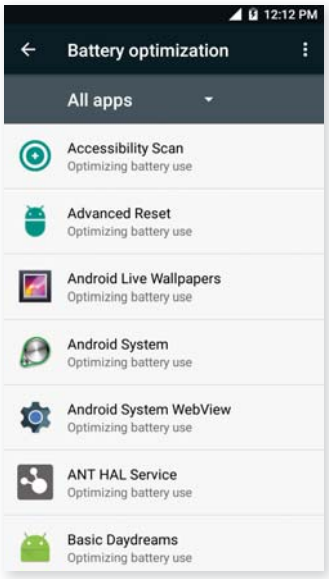




BATTERY

Choose whether the battery charge should be displayed in the status bar as a percentage or not, as well as consult remaining battery life and activity. The **Optimised charge** option improves compatibility with any type of charger.

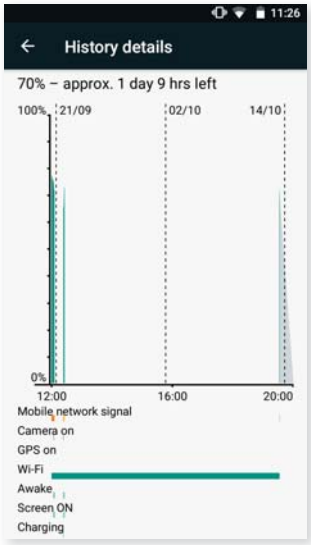
A feature has been included that optimises the device's sync frequency after a certain amount of time in standby (Deep sleep). This saves battery by reducing the drain caused by accessing the network and automatic app syncing. This feature is enabled by default. To disable it go to ***Settings*** > ***Battery*** > ⋮ > ***Battery optimisation*** and select the apps that are not to be optimised.



Tapping on an application or service shows its estimated battery usage in mAh.

Please note that the mAh indicators and the battery drain percentages for each app are estimates and may not be correct.

Additionally, tapping on the battery graph shows a new bar that indicates how much time the device's battery was drained while using the camera.



MEMORY

This section offers an overview of how your device is using the RAM. Memory usage statistics for the past three hours, six hours, twelve hours and one day are available in ***Settings*** > ***Memory.***

Shown in this option is the average memory use, indicated by a bar, the level of performance, the total memory, the average usage as a percentage and the amount of memory still free on your device. Tapping on **Memory used by apps** will show the average memory use for each app or Android service.

USERS

If you want to share this device with others you can create additional users.

You can also access this option by pulling down the notification bar and double tapping the icon.

Each user has their own space and can personalise it with their own apps, wallpaper, etc. Any user can approve permission requests from updated apps on behalf of the other users.

TOUCH AND PAY

Your Aquaris U comes with NFC (Near Field Communication) technology, a short range, high frequency communication system.

This allows payments to be made using contactless credit card terminals and compatible bank applications.

This feature is only available once it has been enabled in ***Settings*** > ***Wireless and networks*** > ***More.*** It allows the exchange of data when the telephone touches another device. Note that the antenna is situated near the top end of the device.

For reliable file transfers:

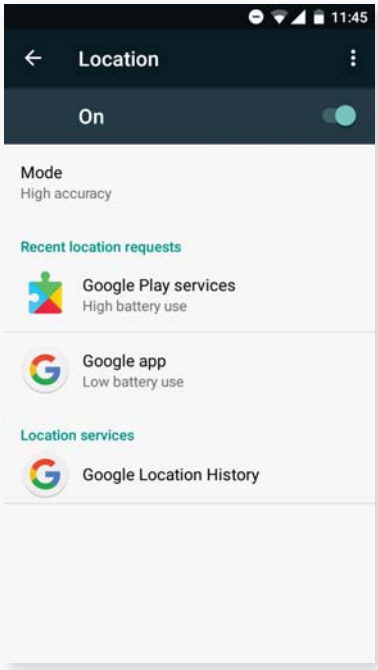
1. Ensure the device is enabled and unlocked.
2. Touch the rear of the device to a credit card terminal until you hear a tone.

Both devices must be NFC-enabled to be able to take advantage of this quick and easy file transfer functionality or the payment feature.

Personal Settings

LOCATION

Enabling this will allow **access to your location** by any app that requests it (preinstalled navigation maps). Connection to **GPS satellites** can be enabled via the **Power saving** widget or by sliding down the notification bar with two fingers and tapping on **Location.**



There are two ways of calculating your location: **GPS satellites** and **Wi-Fi & mobile network location.**

In the **Mode** section you can choose from:

- High accuracy: determines your location using GPS, Wi-Fi and mobile data networks.
- Battery saving: determines your location using only Wi-Fi and the mobile network.
- Device only: determines your location using GPS only.

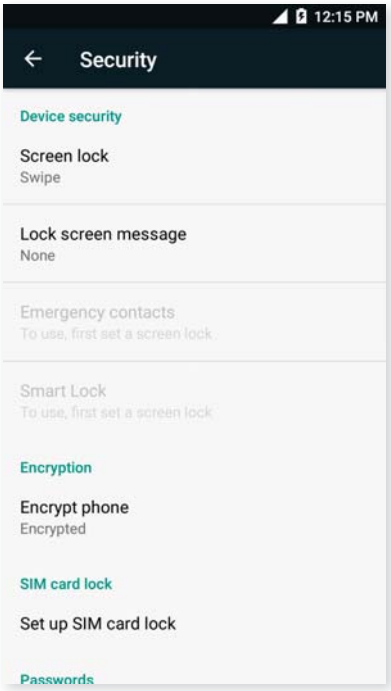
The **Recent location requests** section presents a list of apps that have requested access to your device's location and the amount of battery they used.

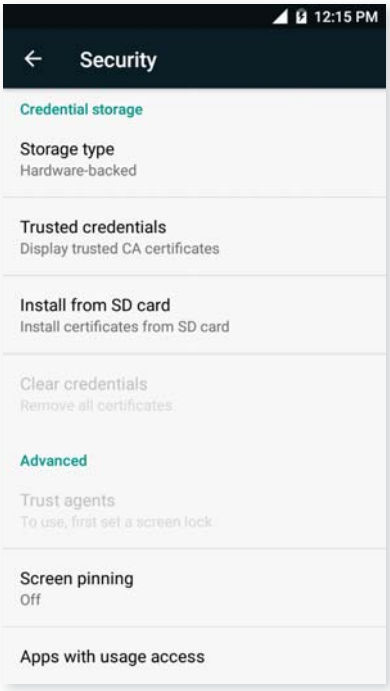
The **Location services** section provides access to Google location history.

Wi-Fi scanning and **Bluetooth scanning** can be enabled by tapping on the ⋮ icon in the upper right corner and then on **Scanning.** Both these options help to improve location accuracy.

SECURITY

Screen security can be configured in the Security settings section. Select the type of screen lock (None, Swipe, Pattern, PIN, or Password access), decide what information about the owner is to be displayed on the lock screen and set the SIM card lock.





The **Smart Lock** option is an intelligent screen locking system allowing you to add devices, a face, or trusted sites in such a way that your smartphone does not ask you for the password as long as the conditions are met (for example, connecting to a smartwatch or Bluetooth connection in your car, when identifying your face, at home, or at work). Trusted places can be easily added by dragging the marker on the map or searching by the name of the location.

In the **Device administration** section you can view, activate or deactivate administrators as well as allow the installation of apps from unknown sources that do not come from the preinstalled store. You can also manage **Credential storage**, view trusted CA certificates and install or delete certificates from your microSD card.

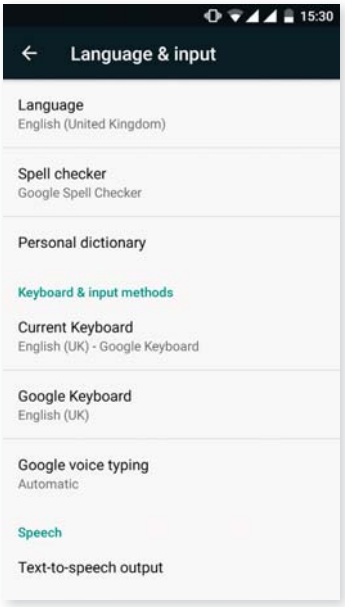
In the **Advanced** section, you can turn on **Screen pinning**, which enables the current screen to remain in view until you disable it.

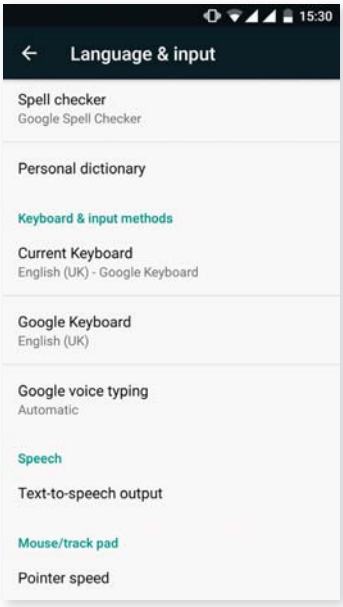
ACCOUNTS

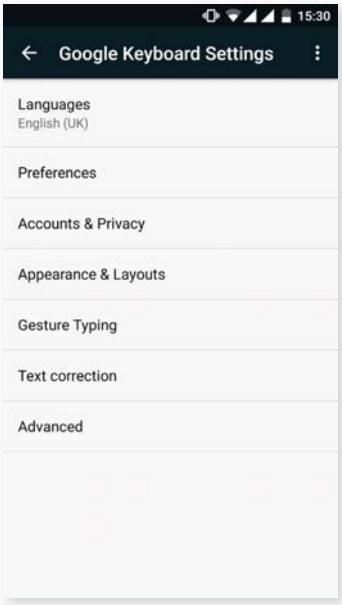
Here you can choose which email accounts (POP, IMAP or Exchange) you want to sync with your BQ. To add a new account tap on **Add account.** Select an Exchange (email for business) or Google account. Set up the account by following the instructions that appear on the screen. Then press on the email address to sync your email, contacts, calendar and other options (provided that synchronization is permitted by the service provider). Enable/disable automatic syncing by tapping the ⋮ icon.

LANGUAGE AND INPUT

The system language, automatic spell checker and personal dictionary can be configured in this section. You can also configure the keyboard, text input methods, voice typing and pointer speed. The advanced settings for each entry method allow various options to be selected, such as vibrate and sound on keypress.

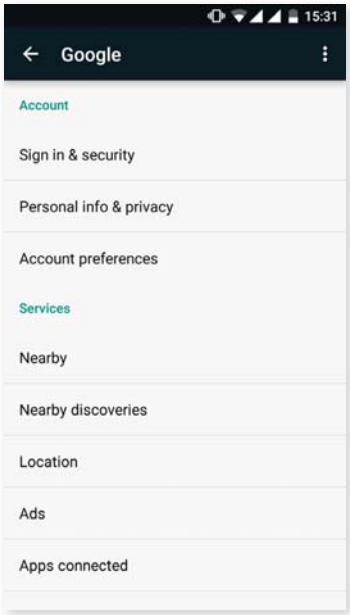


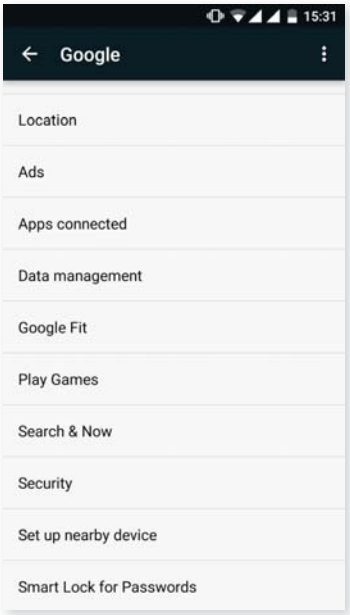




GOOGLE

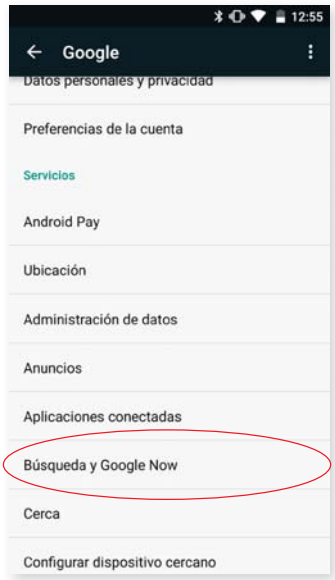
The old **Google Settings** app has been integrated into the device's Settings menu. You can find it in *Settings > Google.*

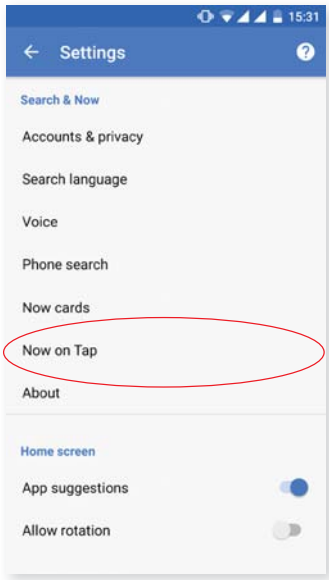


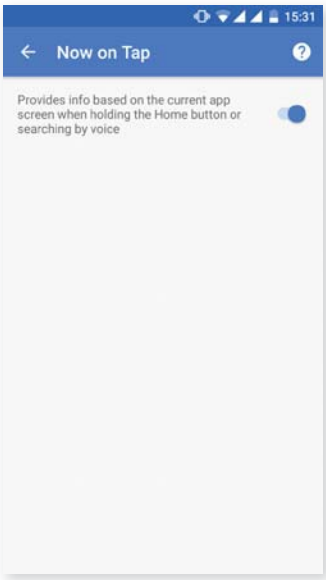


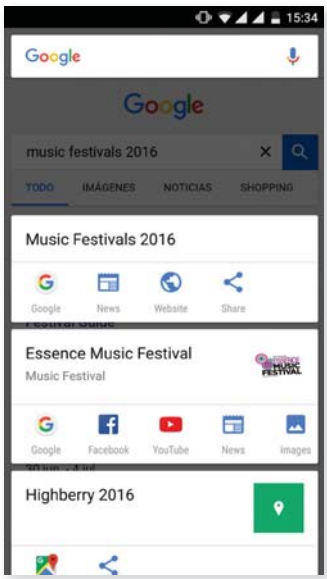
Here you can configure aspects relative to your account and services. Among its features is the new **Nearby** (it uses the device's sensors to connect via Wi-Fi or Bluetooth with other devices in a radius of 30 metres) and the **Set up nearby device** (serves to transfer a device's configuration to another, downloading the Google account data via Wi-Fi and sending it by Bluetooth to the new device).

You can also enable and disable **Google Now on tap.** This new feature allows you to perform a search via **Google Now** based on the content of the current screen. As an example, it may identify data concerning restaurants, music, news or people. It can also create calendar events. Enable this via ***Settings*** > ***Google*** > ***Search and Now*** > ***Now on tap.***





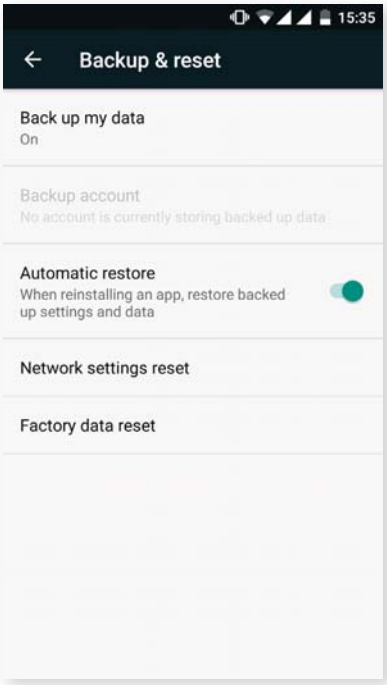




To use it, go to the content about which you want information, then long-press the Home button (the middle one).

BACKUP AND RESET

Back up app data, Wi-Fi passwords and other settings to the Google servers. To back up your data, a Google account must be configured on your device. Enter all your Google account data into the initial setup wizard. In this way, when you restore a backup saved on the Google server, you will restore all your apps and their corresponding data.



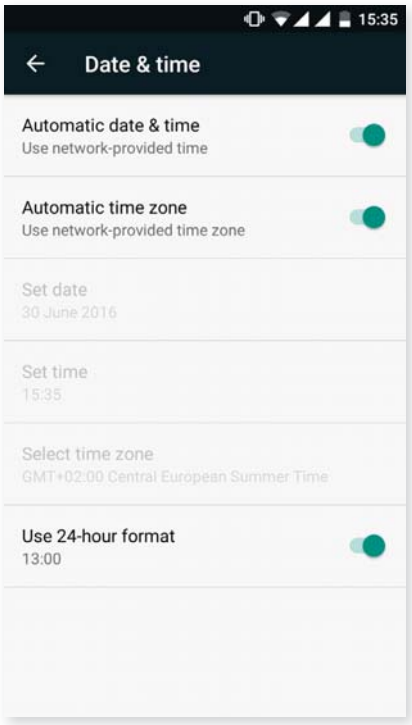
All **network settings can be restored** quickly and easily. Select a SIM (if there are two). Your device's Wi-Fi and Bluetooth connections will be restored as well as any APNs.

You can also carry out a **factory data reset** and delete all pending DRM (digital content protection) licences if you have already deleted the corresponding files.

If you restore your phone to factory default settings you will delete all the data on the microSD and all the programs and apps that are installed. Before restoring the telephone to factory default settings it is advisable to make a backup copy of all settings and multimedia files.

System Settings

DATE AND TIME



Automatic date & time: adjusts the time automatically based on location information or the mobile network. Disabling this option will activate manual date and time configuration.

Automatic time zone: enables/disables the automatic time zone provided by the network. Disabling this option will automatically activate the **Select time zone** option for manual configuration.

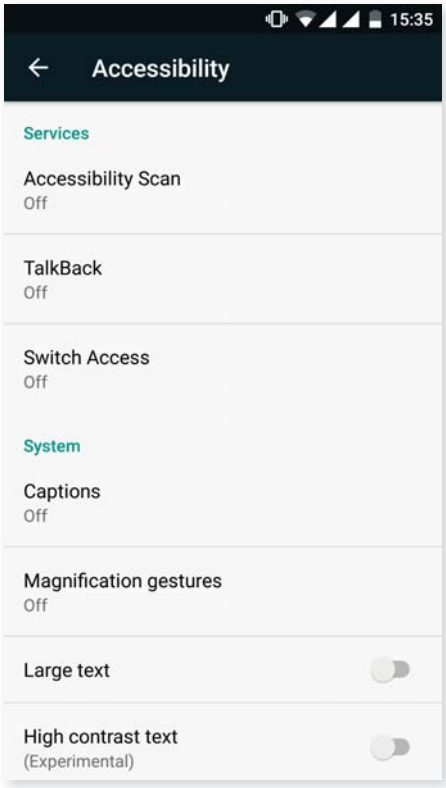
Use 24-hour format: enable/disable the 24-hour time display format.

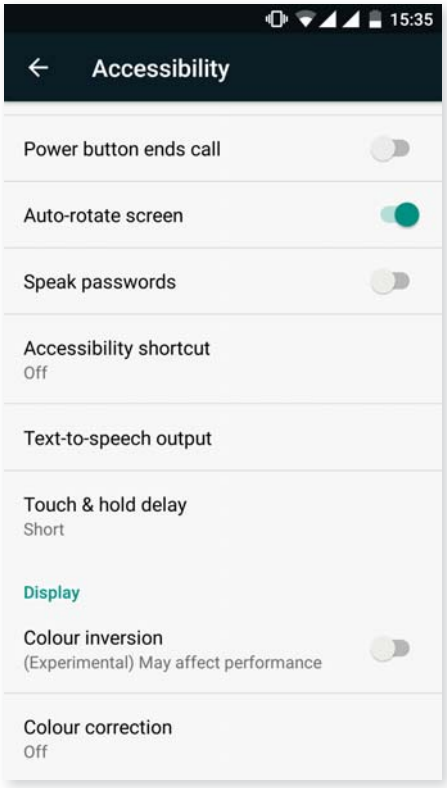
SCHEDULED POWER ON AND OFF

Enables you to schedule when your device will automatically power on or off.

ACCESSIBILITY

This section offers certain system services that facilitate access to the device, such as large text, talkback, use physical buttons as virtual ones, speak passwords, quick boot, etc.





Services

Accessibility Scan

Accessibility Scan enables users with severely limited movement (such as cerebral palsy, motor neuron disease or tetraplegia) to use devices with ease. Simply place the device on a support (a bed, table or wheelchair, etc.), connect it to a peripheral in close proximity to a more mobile part of the body and start the application. This will enable the user to browse the internet simply by pressing on the peripheral.

Its operation is based on the interaction of two Cartesian axes. A tap is produced where these axes intersect on the screen. All the usual device configurations and interactions can be performed by way of a pop-up Navigation Menu.

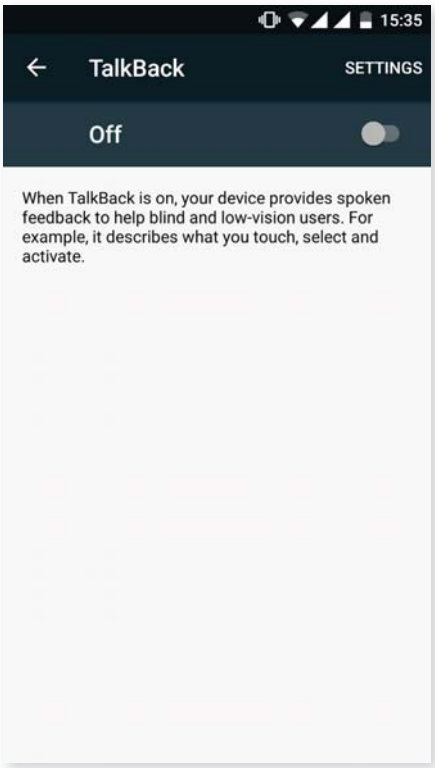
To see basic instructions on Accessibility Scan, go to *Accessibility Scan* > *Settings* > ⋮ *Tutorial.* The tutorial shows you how to scan your system in three easy steps:

1. The first step shows how to tap on an item on the device's desktop using axis scanning.
2. The second step demonstrates how to use the main menu or sub-menus, which provide access to all the device's interactive features.
3. Lastly, there is an explanation on how to temporarily disable the scanning system and switch over to **Assistant mode**, which provides standard device usage.

Talkback

The TalkBack app offers spoken feedback and special visual settings for visually impaired people.

When you open the app for the first time, a tutorial will guide you through the basic settings:



Speech volume: adjusts the speech volume in relation to the multimedia volume.

Use pitch changes: enables or disables the use of a lower tone when a key is pressed.

Keyboard echo: this option speaks typed keys aloud. Speech is enabled/disabled when the screen is switched off.

Speak when screen is off: this option enables/disables voice notifications when the screen is off.

Use proximity sensor: enables or disables the proximity sensor to turn off speech.

Shake to start continuous reading: enables continuous reading by shaking the device.

Speak caller ID: enables or disables the identity of the caller to be spoken.

Vibration feedback: enables or disables vibration feedback.

Sound: enables or disables sound feedback.

Focus speech audio: enables or disables the function that reduces multimedia volume during a conversation.

Sound volume: adjusts the sound volume in relation to the multimedia volume.

Explore by touch: enables or disables the touch exploration feature which allows you to navigate using gestures, accept using a double-tap and select using a single-tap.

Automatically scroll lists: enables or disables automatic list scrolling.

Single-tap selection: enables/disables the option to select a previously marked element with a single tap.

Show the context menu as a list: shows the menus associated with a specific screen control, which normally appear after a long-press, as a list.

Launch 'Explore by touch' tutorial: launches a tutorial on touch exploration.

Manage gestures: modifies and configures a range of gestures in order to access various accessibility options.

Manage custom labels: edit the contents of your custom labels.

Manage key shortcuts: allows you to set up frequent browsing actions using a combination of keys.

Direct access to turn on/off TalkBack: when TalkBack is enabled, you can turn it off/on by holding down the volume up/down keys.

Dim the screen when TalkBack is enabled: the brightness of your screen is at its lowest when TalkBack is enabled.

Resume from suspend: choose how TalkBack should resume after having suspended it. You can specify whether the program resumes when the screen is activated, when the screen is locked or only via the Notifications bar.

Developer settings: options for developers and advanced users.

System

Captions: allows the configuration of captions. Standard options are:

Language: You can specify the language you want to view them in.

Text size: increases or decrease the font size.

Caption style: select the default caption style or customise them.

Magnification gestures: zoom in or out of the screen. The following gestures are available:

Triple-tap the area you want to zoom in on.

Triple-tap to zoom out.

Slide two or more fingers to pan around the screen.

Pinch two or more fingers together or spread them apart to adjust the zoom level.

Magnify content temporarily by triple-tapping it, then, without lifting your finger from the screen, move it around to pan the image.

Zoom does not affect the keypad or the navigation bar.

Large text: enables/disables enlarged app and system font sizes to facilitate viewing.

High contrast text: an experimental feature that facilitates reading by changing the text displayed on the device to black or white (depending on the colour of the original text).

Power button ends call: enables/disables the option to hang up by pressing the power button.

Auto-rotate screen: enables/disables automatic screen rotation when the device is placed in a horizontal position. This option is not activated via the Home screen and the native Apps drawer.

Speak passwords: enables/disables the option to speak passwords when the TalkBack service is activated.

Accessibility shortcut: enables/disables toggling between NO/YES a shortcut to accessibility functions. To do this, hold down on button until you hear a sound or feel a vibration and keep holding down with two fingers until you receive a confirmation.

Text-to-speech output: direct access to options for text-to-speech output. To adjust these options, go to ***Settings*** > ***Language and input*** > ***Text-to-speech output.***

Touch and hold delay: configure the delay between touching and holding an item and accessing its corresponding options. You can choose Short (default), Medium or Long.

Screen

Inverting colours: this is currently an experimental feature. It exchanges colour values, that is, black text on a white screen will change to white text on a black screen.

Colour correction: enables the device to compensate for colour blindness.

PRINTING

Android 6 comes with wireless printing functionality as standard. It allows the printer to be connected to the internet (check compatibility with your printer manufacturer). This feature lets you wirelessly sync the printer with your smartphone, tablet or computer and print your documents from any location.

ABOUT PHONE

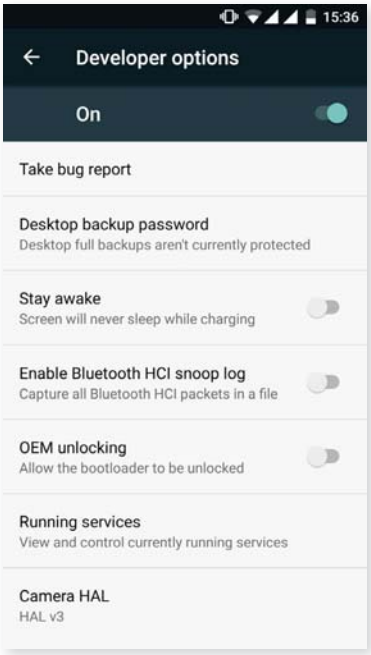
This section displays the status of the device (battery, SIM data, serial number, etc.), legal information, Android version, model number, baseband, kernel versions and the build number. The option to manually check for updates is also found here (for more information on firmware updates see the OTA Updates section).

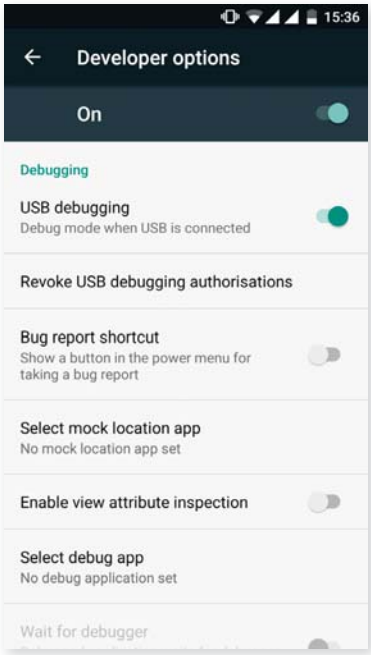
{ } DEVELOPER OPTIONS

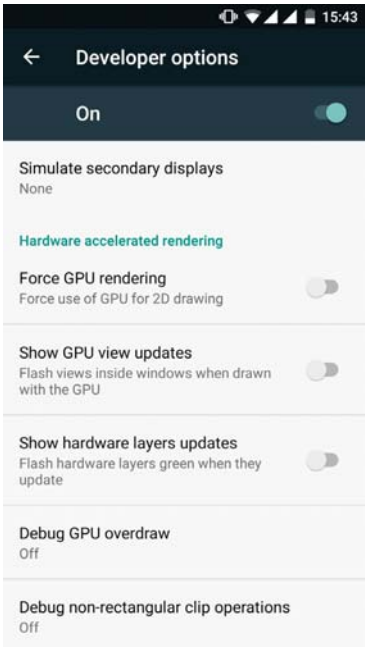
This section is for advanced users only. It contains useful features for app developers. Do not modify anything here unless you are an advanced user or developer.

The menu includes various options, such as:

- Take bug report
- Stay awake
- Process stats
- USB debugging
- Allow mock locations
- Force GPU rendering
- Show CPU usage
- Background process limit







The **Developer options** menu is hidden in Android by default. To enable it, go to ***Settings*** > ***About phone*** and press the last option (Build number) repeatedly until a message appears informing you that the Developer options have been enabled. These options can then be accessed via the main **Settings** menu.

Multimedia

Camera

Your smartphone has a front and a rear camera. To enable them go to ***Apps menu*** > ***Camera.*** To switch from one camera to another, press on the icon at the bottom right of the screen. Each tap toggles between the front and rear cameras. Both cameras can be used to take pictures and record videos. The rear camera also has autofocus and flash.

Lightly swipe left or right to access the various modes, or just tap directly on the desired one. Whichever the direction, you will cycle through **Panoramic, Camera, Video** or **Motions.**

Depending on the selected option, tap the or icon to shoot.

To **zoom** when taking photos or video, use a pinch gesture on the preview before taking the shot. Alternatively, use the volume buttons (requires previous configuration in the settings).

To access the Gallery and view the shot taken, tap the circle in the bottom left corner which shows a thumbnail of the last picture taken. To go back to the camera simply press the ← icon in the top-left corner.

Long-pressing the circle with the thumbnail allows the image or video to be immediately previewed, shared or deleted.

Camera Mode

In camera mode, a bar for manually adjusting the exposure appears by default on the left of the screen. If you long press the screen, you can unlock the focus to choose a different exposure that suits you better and that optimises the quality of the photo.

The camera settings are visible by default. Tap the ⌄⌄ icon to hide them. If you want them to display again, tap ⌃⌃.

The camera can be used in either Automatic or Manual mode. To switch between them tap the Ⓐ (Automatic) or Ⓜ (Manual) icon located in the bottom right corner.

Following is a brief explanation of the icons in the **Automatic** mode menu:

Choose between automatic flash, flash on or flash off.

Enables or disables the countdown timer. A delay of either 3 or 10 seconds can be selected.

Creates a grid to make it easier to frame photos.

SCN Adjusts the settings according to the current light conditions. The default setting is Auto. You can choose from Night, Landscape, Sunset, Night Scene, Action, Snow, Candlelight, Fireworks, and Theatre.

Accesses the camera's general settings.

Long-pressing the Ⓜ icon saves your settings should you need them again.

Following is a brief explanation of the icons in the **Manual** mode menu:

Choose between automatic flash, flash on or flash off.

Enables or disables the countdown timer. A delay of either 3 or 10 seconds can be selected.

Creates a grid to make it easier to frame photos.

HDR High Dynamic Range is a photography mode that increases an photograph's dynamic range without loss of detail by taking three shots with different exposures and superimposing them into one image. The HDR option is not compatible with the continuous shooting option or the flash.

Accesses the camera's general settings.

To the left of the screen there are more settings for this mode:

Choose between automatic or manual focus.

WB Adjusts the white balance by selecting from various lighting temperatures. The default setting is Auto.

ISO Selects the sensors level of sensitivity according to available lighting conditions. Choose Auto mode or you can manually set the values from 100 to 1600.

Manually sets the shot's exposure time using values of up to 2 seconds.

Manually regulates the exposure..

Video Mode

The video settings are visible by default. Tap the ⌄⌄ icon to hide them. If you want them to display again, tap ⌃⌃.

Following is a brief explanation of the menu icons:

Enables/disables the flashlight.

Enables/disables audio recording.

Sets the recording quality. You can choose between HD 720 and FHD 1080.

Accesses the camera's general settings.

Panoramic Mode

When this mode is enabled, a progress bar appears showing the progress of your shooting.

To obtain an optimal result try to keep the device as straight as possible while panning. Follow the white arrow that displays on the progress bar to guide you. This arrow turns green to warn that you are not following the guide and it indicates the direction you should follow so that the takes fit together seamlessly.

The camera will automatically end the shooting and save your panoramic photo at the end of the progress bar. You can interrupt the panorama by pressing the Stop button halfway through the process.

Motions

The **Time Lapse** and **Fast motion** modes are found in this section.

TIME LAPSE

This mode allows a scene to be captured as it changes over time. It can then be played back at normal speed but with a fast-motion effect. Time-lapse recordings can be made with frame intervals ranging from 0.5 seconds to 10 minutes. Each second of time lapse video requires 30 frames. The faster that events move in the scene you are recording, the shorter the time interval you should use. Following is a brief explanation of the menu icons:

Enables/disables the flashlight.

Creates a grid to make it easier to frame the video.

Sets the recording quality. You can choose between HD 720 and FHD 1080.

1s Choose the capture interval for your photos. Values range from 0.5 seconds to 5 minutes.

Accesses the camera's general settings.

FAST MOTION VIDEO

This mode enables video recording in fast motion. This visual effect is achieved by recording a scene at a lower rate of images per second than the projection speed. When these sequences are played back at a normal rate of images per second, they appear to be playing in fast motion. Following is a brief explanation of the menu icons:

Enables/disables the flashlight.

Enables/disables audio recording.

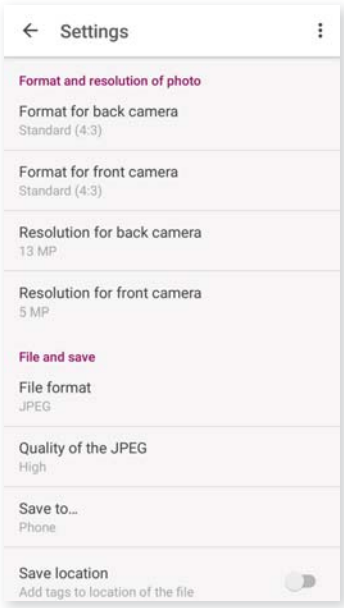
Sets the recording quality. You can choose between HD 720 and FHD 1080.

Sets the recording speed. You can choose between 2 and 4 times quicker.

Accesses the camera's general settings.

GENERAL SETTINGS

The general settings can be accessed from the photo camera or from the video camera by tapping the ⚙ icon located in either mode's setting menu.



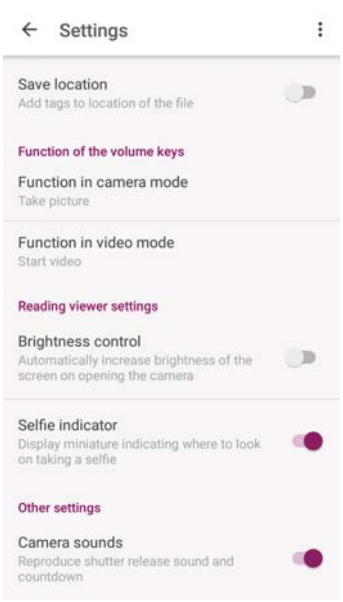


Photo format and resolution

Format for rear camera: sets the image size by choosing between Standard (4:3), Full screen (16:9) or 1:1.

Format for front camera: sets the image size. Choose from Standard (4:3) or Full screen (16:9).

Resolution for rear camera: sets the image quality. Values ranging from 2 MP to 13 MP are available.

Resolution for front camera: sets the image quality. Values of either 2MP or 5 MP are available.

File format and storage

File format: select either JPEG or JPEG+DNG.

JPEG quality: select High, Medium or Low image quality.

Storage location: choose whether to save images on the telephone or the microSD card, if one is in use.

Store location: enable this option to add GPS location data to your multimedia files.

Volume key functions

In camera mode: assigns a function to the volume keys in camera mode. Choose between Take photo, Volume or Zoom.

In video mode: assigns a function to the volume keys in video mode. Choose between Record video, Volume or Zoom.

View Setting

Brightness control: sets the screen brightness to maximum level in case you have disabled it to make it easier to take photos and record videos. If you have previously enabled Adaptive brightness, it will function by adapting to the light available.

Selfie frame: shows a miniature portrait indicating where you need to look to take a selfie.

Other settings

Camera sounds: enables/disables the shutter and countdown sounds when shooting.

The camera's **Factory default settings** can be restored by tapping the ⋮ icon in the top right corner.

Image Gallery

To view the images and videos stored on your device, tap the **Gallery** icon in the apps drawer. The image Gallery can be accessed after taking a photo or recording a video by tapping the circle in the bottom left corner which contains a thumbnail of the last picture taken.

The camera can be accessed from the Gallery by tapping the icon.

You can browse the images and videos stored on the device from the **Gallery**'s main screen.

Via the icon you can choose to display your files in chronological order (Timeline) or only access your videos.

Tap on a folder to access its contents. Press on an image to view it. To view a video, press on it and the video player will open.

While viewing an image the following functions are available:

- Tapping the menu button or the ⋮ icon shows a list with the following options: **Slideshow, Set as..., Details** and **Print.**
- Press the ✎ icon to open the image editor to add filters, frames, brightness, etc.
- Tap the ⋖ icon to display a list of your most frequently-used contacts together with the most common applications you use to communicate with them.
- Press the 🗑, eliminas la fotografía o el vídeo seleccionado.

To zoom in on an image, simply double-tap the screen to magnify it and double-tap again to return to its original size. The pinch gesture can also be used. Zoom in by spreading your fingers apart and zoom out by moving them together.

By default, Android does not allow new folders to be created or images to be moved from one folder to another. However, free third-party apps are available that perform these functions.

Play Music

Your smartphone comes with a preinstalled audio player. Apart from playing back your files, it also allows you to buy and download music given it is integrated with the app store.

There are two ways to add music to your device:

- Connect the telephone to the computer and transfer the music to the device's internal memory. To do this, simply connect the telephone to the computer using the cable provided. Copy the folders from the computer and paste them into the Music folder in the telephone's internal memory, or to the MicroSD card if one is in use.
- Through the app. There is a link to the Store in the main menu. Via this link, you can search and browse through a large quantity of albums and songs, purchase them and add them to your music collection.

After adding the music it can be accessed by tapping the **Music** option in the main menu. Music can be organised by genre, artist, album or song list.

The artist, album and other information used by the app to display playlists can be modified using a computer. Right-click on the file you wish to edit then select ***Properties*** > ***Details*** in the pull-down and pop-up menus respectively.

You can also conduct a keyword search within your music library in order to locate all the albums, songs, etc. that match the description you have entered.

Tap on the song you have decided to listen to and a bar will start to scroll across the screen displaying the track currently being played. To open the playback options panel, tap, or slide upward, the bar located near the bottom of the screen. This panel offers options such as continuous playback (the icon on the left that restarts the entire playlist once it has finished), repeat the last song, pause, skip and random. From here, you can also rate the song by using the and icons.

More options can be found by tapping in the top right corner. These options include, amongst others: The option to add this track to an existing playlist or create a new one.

In the main menu of the app, the Playlists option displays where you can find your previously generated lists. In the same place, there is the **Like** section where you can group those tracks that you have flagged with the icon .

Play Movies

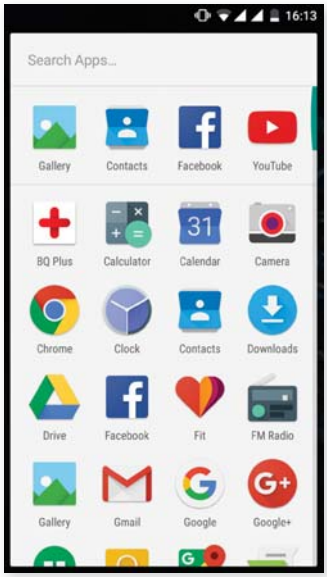
Your smartphone comes with a **Play Movies** app by default, enabling you to buy films from the app store and play them on your device.

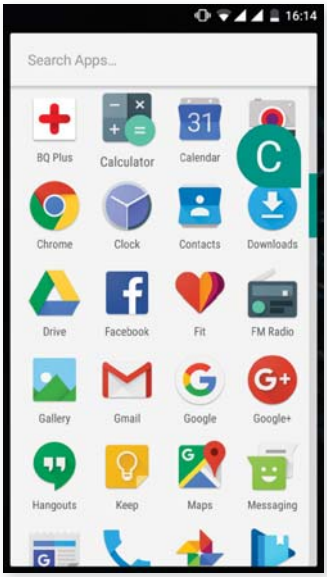
After opening the app, you can browse the collection of movies and shows, as well as the list of recommendations from Play. Tap **My Movies** in the main menu and you will find all those that you have purchased. Press **Add to wishlist** if you want to save anything for viewing later.

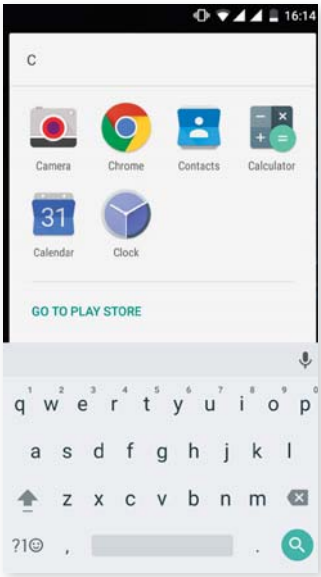
Applications

Tap the icon from the **Home Screen** to access the apps list. In the apps drawer you will find all your apps, and those that came with your phone, listed in alphabetically order. The first four on the list are those that you used recently. To disable this feature, go to ***Settings*** > ***Google*** > ***Search and Now*** > ***Recommended Apps.***

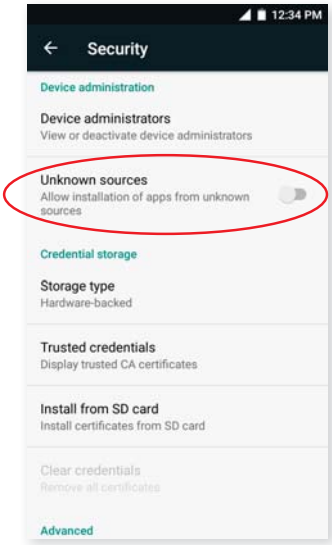
The apps are arranged vertically so that you can browse through them by sliding your finger up and down. Long-pressing the sidebar displays the first letter of the applications making them easier to find. A search bar has also been included to help locate apps faster. If required, access to the Play Store is available when using this search bar.







Applications from Unknown Sources



To download apps from an alternative store or from a website, you must first configure the system to accept the installation of apps from unknown sources. Go to ***Settings*** > ***Security***, select **Unknown sources** then accept the security warning. Only install this type of app from a trusted source.

To install apps from a website save the *.apk file to your device. This type of file is usually compressed with a program such as WinRAR, so if the downloaded file has a *.rar extension it will need to be decompressed using a PC or an Android file manager.

Upon opening the *.apk file, the system will ask you to confirm installation of the app. After accepting, the app will be installed.

Play Store

Your smartphone comes with a preinstalled app store that offers you access to all types of programs, games, music, films, books and more. Downloads are arranged into logical categories to help you find exactly what you are looking for.

Important: Be aware that not all downloads are free and additional costs may be incurred. When a download is not free the price will be displayed beside its description. To avoid unexpected charges you will be asked to confirm before downloading.

Internet Browser

You can browse the Internet using various tabs and URLs simultaneously. There is a square icon in the upper right corner with a number that indicates the amount of active tabs. Pressing this allows you to select one of the active tabs or open a new one. On opening a new tab you can manually enter a URL into the blank space above or use the suggestions based on the most frequently visited pages that appear in the centre of the screen.

To close a tab tap the tab icon and then tap the ✕ symbol or simply swipe the tab to the side.

Press the **Menu** icon ⋮ to access the following options:

- **Go back or forward** ← → : move backward to previously visited pages or move forward.
- **Add bookmark/favourite** ☆ : marks a page as a favourite so that it can be easily accessed later. You can organise your bookmarks by folders.
- **Information** ⓘ : provides information about the current web page.
- **Reload page** ↻ : refreshes the content of the current page.
- **New tab:** adds another tab. This allows simultaneous browsing of different websites.
- **New incognito tab:** browsing history is not recorded when using these tabs.
- **Bookmarks:** access the list of saved bookmarks.
- **Recent tabs:** access the list of recently closed tabs and restore them if desired.
- **History:** shows a chronological list of visited websites (the more recent ones first).
- **Request desktop site:** ticking this box lets you view a website exactly as it would appear on a computer, discounting websites specifically for mobile devices.
- **Settings:** provides access to basic and advanced browser settings.
- **Help and feedback:** view feedback from other users, leave your opinion and consult the help documentation.

Hangouts

This instant messaging app allows you to communicate with your contacts. Enter your email address and telephone number to use it. You can also set this app as the default choice for sending SMS.

Calendar

Manage your daily tasks with the **Calendar** tool and sync them with your email account. This enables you to share appointments, meetings and events with your contacts. It also enables you to set up reminder alerts and notifications so that you never miss an appointment. The app also allows you to sync your calendar so you can view it from any other mobile device.

To create a new event tap the + icon in the bottom right corner. You can specify the date and time of an event, the location of a meeting and even the people invited, as well as enable or disable alerts, add an event description and even set the availability status your contacts will see while you are attending a meeting.

Maps and GPS Navigation

Your smartphone includes a **Maps** application which enables you to find your current location (enable GPS for greater accuracy), view satellite imagery and even see actual pictures of a given location. Selecting the navigation option enables the device to guide you to your destination from your current position, whether travelling on foot or by car. This app features a service which locates affiliated companies and establishments.

Please note that none of this information (not even the maps) is preloaded onto your device, which means an internet connection will be required whenever navigation is used. Additional charges may be applied depending on the contract you have with the mobile telephony provider.

News and Weather (Genie Widget)

This app offers real-time weather reports and international news of general interest. Besides the application, your smartphone's home screen can hold up to three different widgets, offering faster and more convenient access to information. These three widgets include weather information, international news or both at the same time.

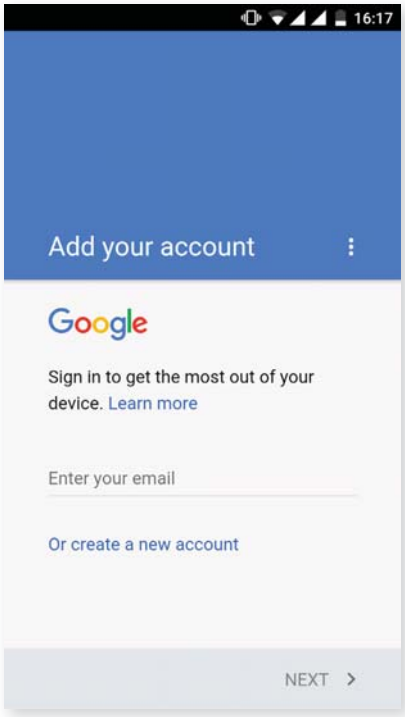
For more information on how to add widgets to the desktop, see the customising the Home screen section in this manual.

BQ Plus

BQ offers the option of taking out insurance for your device. This can be done within 15 days from first turning it on. More information is available on the coverage and terms at bq.com/bq-plus

Email

Setting Up a Gmail Account



You will need to set up a Gmail account the first time you switch on your smartphone or after doing a factory reset (this deletes all data).

You may use an account that you already have. If not, the system will help you create one. Please note that a Gmail account is required to be able to access some of the device's functionality. Some apps will not be available until the said account has been correctly set up. Make sure that Gmail is kept updated to avoid any issues.

From within Gmail (found in the Apps menu) you can access your inbox and adjust settings such as how emails are displayed, how they are read or replied to and how notifications are received.

Furthermore, several different accounts can be grouped together allowing simultaneous reception of email from all these.

Any account is compatible with the Gmail app.

Sending an Email

1. Open the Gmail app and tap the **Compose** button.
2. Enter the recipient's email address, fill in the subject box then write your message.
3. Tap the **Send** .

Tap the icon to attach files.

Replying to an Email

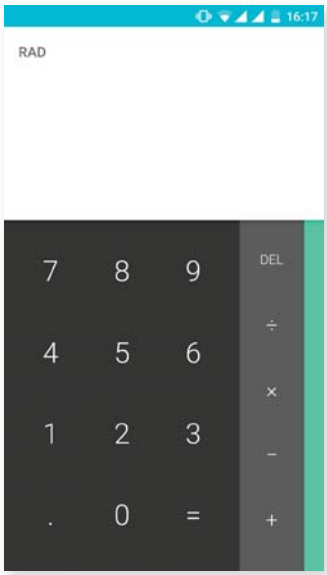
You can reply to an email using one of the following three options:

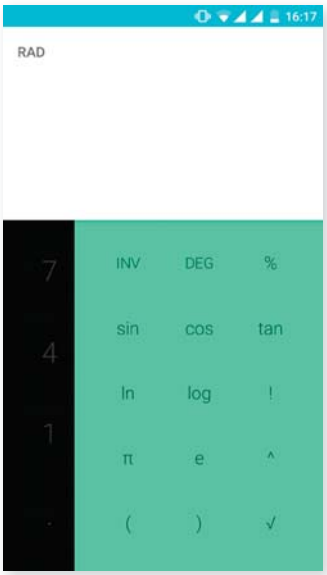
- **Reply:** Only the person that sent the message will receive the reply.
- **Reply all:** All the users listed as recipients of the email will receive a copy of the reply.
- **Forward:** Forward a copy of an email to a person other than the sender(s).

In some email clients, files attached to a previously received email only remain attached when forwarding.

Calculator

Among other tools on your smartphone is a practical calculator with which you can perform basic as well as some scientific and advanced calculations. Only the basic options are shown when the app is launched. To access the advanced options either swipe the screen to the left or rotate it.





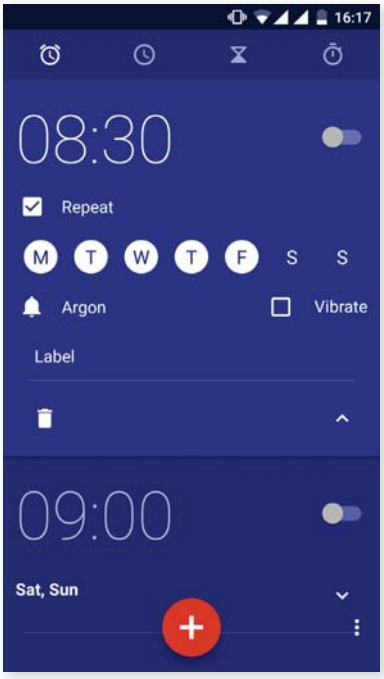
Clock

The **Clock** is another tool on your device that comes with various features.

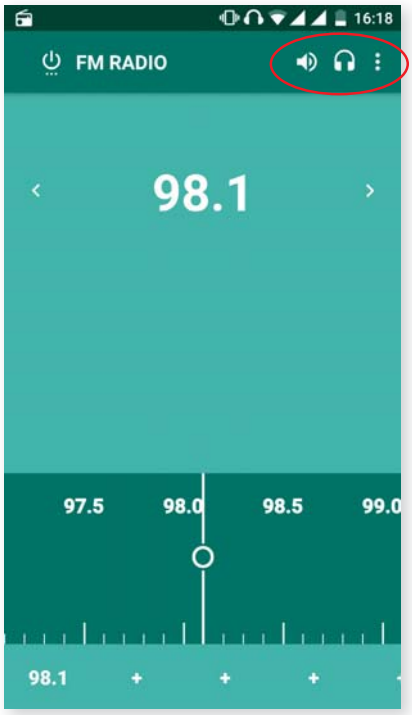
The first tab lets you easily manage your **Alarms.** Set more than one alarm at a time, assign them names, confirm if an alarm is to repeat or not, decide which days it is to go off, the tone it should use and enable/disable vibration.

Create new alarms and delete them as often as you want. To temporarily enable or disable an alarm (without deleting it), simply move the slider next to the alarm to the left.

The second tab shows the time in any part of the world, the third tab has a programmable timer, and finally, the fourth tab contains a practical stopwatch with lap functionality.



FM Radio



This app lets you listen to your favourite radio stations and save a broadcast to your telephone's memory. Tune into radio stations by searching manually or use the automatic scan. Drag your finger across the dial to look for your radio station manually or use the icons < and > to scan automatically.

Scan all the available frequencies by tapping the ⋮ icon followed by the **Scan** option.

Mark up to seven favourite stations. This can be done by tapping on the designated icons +. Once marked, their names can be edited to facilitate identification. Long-press a station name to do this.

To play audio content through your telephone's loudspeakers instead of through the headphones, tap the 🎧 icon and it will turn into a loudspeaker.

Tap the ⋮ icon to access the **Record** option. This allows you to record and save the current broadcast to your device.

The headphones also act as an antenna. Consequently, they must be connected to the device to be able to use the radio application.

Sound Recorder

Another tool that comes with your BQ smartphone is the **Sound recorder.** Use it to record audio tracks with ease.

To start recording tap the 🎙 icon located at the bottom of the screen. The counter above displays the duration of the recording. Tap the Stop button to end recording. The recordings are saved in ***Settings*** > ***Storage and USB*** > ***Explore*** > ***Sound Recorder.***

Tips

Optimising Battery Life

You can prolong the life of your battery by disabling features you do not need. You can also control how the system and application resources consume battery power. To optimise their settings, tap **Apps menu** and then **Settings.**

- If Wi-Fi, Bluetooth or GPS are not being used then these can be disabled in **Settings** as explained previously.
- Apps like **Maps** or **Navigation** should be closed when not being used as they employ GPS which consumes a lot of power.
- Adapt your screen's brightness to the ambient light with the Adaptive brightness option. To have it appear in the quick settings menu drag the notification bar down with two fingers and tap the icon.
- Select a short screen-timeout interval by going to ***Settings*** > ***Display and gestures*** > ***Screen timeout.***
- Save power by disabling the auto-sync feature for certain apps. Do this via ***Settings*** > ***Accounts.*** Note that you will need to sync your email accounts manually and you will not receive notifications when updates become available.
- Switch to **Aeroplane mode** by long pressing the power button until a window appears with this option. It can also be found by sliding the notification bar downward with two fingers.

Monitoring Battery Usage Information

To optimise your battery configuration, go to ***Settings*** > ***Battery.*** The list near the bottom of the screen shows the battery usage distribution for all the apps and services. Press the graph to access more detailed information. A screen will appear showing more details on the app's battery usage as well as buttons which recommend how to best adjust the app's settings for maximum energy saving.

To access **Battery saver mode**, which enables battery saving at a system level, tap the icon in the top right corner. The Battery optimisation feature is also found here. It optimises the device's sync frequency after a certain amount of time in standby (Deep sleep). This saves battery by reducing network accesses and automatic app syncing.

OTA Updates

OTA stands for "Over the Air", which refers to the way that firmware updates are sent to your device; i.e. via your data connection, with minimal intervention required on the part of the user and without the need for complex update procedures.

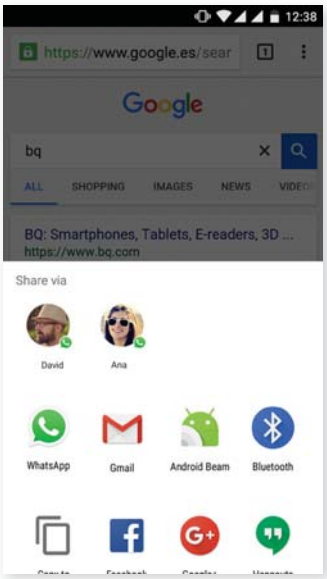
Your device periodically checks for new updates to the operating system. These usually include performance improvements or additional features for your smartphone.

When the system detects that an update is available, a pop-up window will notify you of this and will request confirmation to install it. We recommend using a Wi-Fi connection to download the update package.

For speed and convenience, the system will guide you through the entire installation process. To check for updates manually go to ***Settings*** > ***About phone*** > ***System updates*** > ***Update.*** A message will appear informing you that the system is searching for available updates. If an update is available the installation process will occur as described above.

Sharing Files

If the file you want to share is multimedia, a bar with the options **Edit, Share** and **Delete** will appear near the bottom of the screen. Choosing the share option will show frequently used contacts together with the most common applications used to communicate with them. This is displayed near the top of the screen.



Voice Search

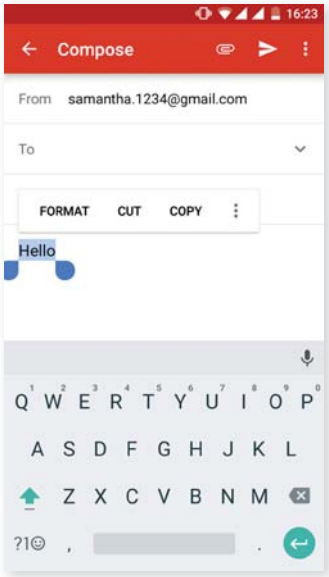
On the **Home screen** is a widget containing a microphone icon. Tapping it will activate the **Voice search** option. This app allows you to quickly search for information on any given subject. It will also speedily connect with other apps such as maps.

Voice searches can also be performed even if the device is locked or an app is being used, just say “Ok Google”.

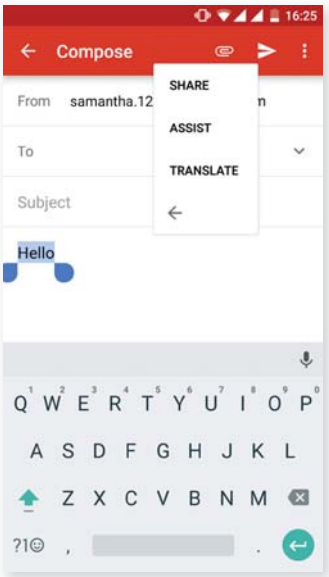
So that the device recognises your “OK Google” from any screen, go to ***Settings*** > ***Google*** > ***Search and Goggle Now*** > ***Voice*** > ***Detect “OK Google”*** and activate the option ***From any screen.*** An assistant will help to record the sound of your voice so that the smartphone reacts correctly when you speak.

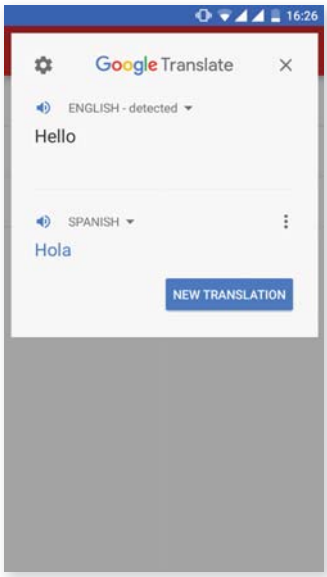
Selecting Text

To improve text selection and app interaction, the options for selecting text now appear beside the selected text. These options are described textually rather than with icons making them easier to recognise. A **Share** option has also been added. To access it tap the ⋮ icon to the right of the bar.



Selected text can also be instantly translated. To do this, first download the **Google Translate** app.





Appendices

Appendix A: Technical Specifications

Access all the technical information relative to your device by visiting this link and selecting the corresponding model: http://www.bq.com/en/smartphones

Clicking on **Specifications** will show relevant information, such as:

- Dimensions and weight.
- Screen
- Processor
- Interface
- Internal memory
- Battery
- Camera
- Connectivity
- System functions
- Compatible formats
- SAR values

Appendix B: Cleaning and Safety

CLEANING

Before cleaning your device switch it off and disconnect all cables. Make sure the screen is completely dry before reconnecting any cables and switching on the device. Do not apply any cleaning fluids directly onto the screen or casing.

Screen: use a clean, soft, lint-free cloth to remove dust and dirt from the screen. To remove fingerprints and stains use a cloth with a mild cleanser.

Casing: Use a soft cloth slightly dampened with a mild cleaning solution. Rinse the cloth in clean water, wring it out thoroughly and wipe the casing to remove any residual detergent.

SAFETY

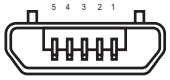
To reduce the risk of an accident, follow these safety instructions:

- Do not use power cables, connectors or plugs that are damaged or have loose wiring. Do not bend or damage the power cable. Do not touch the power cable with wet hands. Do not pull on the cable to unplug the charger.
- You can use the device when it is charging but keep in mind that it will take longer to fully charge. Avoid handling it with wet hands while charging.
- Do not subject the charger to impact. Do not charge the battery using chargers that have not been approved by the manufacturer.

- Do not use the device during electrical storms.
- Do not handle lithium batteries that are damaged or leaking.
- Do not use the device near a pacemaker. If possible, avoid using the device at distances under 15 cm from the pacemaker as it could interfere with the pacemaker's operation. Hold the device on the opposite side of the implant when in a call ⚠.
- Do not use the device in a hospital or near medical equipment that may be susceptible to radio frequency interference.
- If you regularly use medical equipment, make sure it is protected against radio frequency interference. If you wear a hearing aid, consult the manufacturer with regard to potential interference.
- In potentially explosive environments, switch the device off. Always observe regulations, instructions and warning signs ⚠ .
- Do not use the device in refuelling areas (petrol stations) or close to flammable and/or explosive chemical products ⚠ .
- Do not store or transport flammable liquids, gases or explosive materials in the same compartment as the device or any of its parts or accessories ⚠ .
- Switch off the device upon boarding an aeroplane. The electronic components of a motor vehicle may malfunction as a result of radio frequency interference from the device.
- Avoid placing the device near the abdominal and genital area, especially in the case of children, adolescents and pregnant women ⚠.
- Prolonged exposure to high levels of sound pressure can cause permanent damage to hearing. It is recommended that you do not wear headphones while cycling, running or walking through areas with heavy traffic or excessive noise ⚠.
- Use of the device while driving: Some car manufacturers prohibit the use of mobile devices in their vehicles unless they are equipped with a hands-free kit and external antenna. Ask the vendor of your vehicle whether your mobile device or hands-free Bluetooth kit will interfere with your car's electrical systems. While driving, always devote your full attention to the road and respect local laws and regulations on the use of wireless devices.
- When the device is using geo-positioning information, interruptions or malfunctions may occur causing dependence on network availability to increase. Note that functionality may be reduced or obstructed in certain places such as inside buildings or in areas close to buildings.
- Use the GPS feature with caution and ensure that you are not distracted while driving. Mundo Reader, S.L. does not claim or in any way guarantee the accuracy of any location-based information.
- Emergency calls: Being able to make calls cannot be guaranteed under all conditions. Never place your trust solely in mobile phones for making emergency calls. With certain mobile networks, certain network services or certain functions enabled and in certain areas, it may not be possible to make a call.

- Antenna: Use of the device with an antenna other than that supplied by Mundo Reader, S.L. may damage it, impair its performance and generate SAR levels (see Appendix C on the next page) that exceed the limits established by law. Do not cover the antenna with your hand as this affects call quality and power consumption and may shorten talk time and standby time.
- Wi-Fi (WLAN). This device is suitable for use in all European countries and Russia. Consult your device's Wi-Fi frequency bands in the product specifications.
- Using the device under good reception conditions reduces the amount of radiation received. The level of reception quality is indicated by the coverage icon .
- Aeroplane mode. Use of Bluetooth and WLAN may be prohibited on aeroplanes and in other places where radio transmissions are not permitted. Ask for permission before enabling Bluetooth or WLAN, including in Aeroplane mode.
- Although the device is designed to operate within a temperature range of -20 ºC to 55 ºC, we do not recommend using it at temperatures below -10 ºC or above 40 ºC. Outside of this range the device could suffer damage, malfunction or even explode.

Warning!
This product must be used with a power supply that has the following specifications:
INPUT: 100-240 V ~ 50/60 Hz 0.3 A máx.
OUTPUT: 5.0 V ⎓ 1.0 A
The polarity must be as indicated in the drawing:



Micro-USB

Pin 1 "+"
Pin 5 "-"

The use of a power supply other than the one indicated may damage your device and pose a risk to the safety of people and property.

Appendix C: Information on Exposure to Radio Waves and SAR (Specific Absorption Rate)

The design of this smartphone complies with the current regulations governing exposure to radio waves. These regulations are based on scientific guidelines that include safety margins designed to ensure the safety of everyone, regardless of age or state of health. The guidelines on exposure to radio waves use a unit of measurement known as the SAR (Specific Absorption Rate). SAR tests are carried out using standardised methods, with the phone transmitting at the highest certified level of power on all the frequency bands it uses.

The maximum SAR level recommended by the ICNIRP (International Commission on Non Ionizing Radiation Protection) is 2 W/kg, measured on 10 grams of tissue.

The highest SAR levels recorded for this phone are as follows:

	Aquaris U
Auditory use	0.470 W/Kg (10 g)
When used in direct contact with the body	1.160 W/Kg (10 g)

This device complies with the guidelines on exposure to radio frequency both when it is used in the normal position next to the ear and when it is positioned at least 5 mm from the body. This device requires an adequate network connection in order to send data files or messages. On certain occasions, the transmission of data files or messages may be delayed until an adequate connection becomes available. Until the transmission has completed, be sure to heed the aforementioned separation distance.

Appendix D: Disposing of this Product Correctly

(Electrical and electronic waste).
(Applicable within the European Union and in European countries with selective waste collection systems).

The presence of this symbol on the product, accessories or accompanying informative material indicates that, at the end of their service lives, neither the product nor its electronic accessories (charger, cables, etc.) are to be disposed of with household waste.

To prevent any damage to the environment or human health, separate these products from other types of waste and recycle them correctly. This encourages the sustainable reuse of material resources and avoids the depletion of finite ones.

Private users should contact the establishment from which the product was acquired, or the relevant local authorities, to find out how and where they can recycle this product safely without harming the environment.

Business users should contact their supplier and consult the terms and conditions in the purchase contract. This product and its electronic accessories must not be disposed of with commercial waste.

Versión de firmware

BQ Aquaris U: 201609-1029

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