Aquaris X5 Plus

Complete User Manual

Aquaris X5 Plus

The BQ team would like to thank you for purchasing your new Aquaris X5 Plus. 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. It also comes with a fingerprint scanner, enabling you to add a **digital fingerprint** to unlock your smartphone, authorise purchases, or start sessions in different applications.

About This Manual

- Please read this manual carefully before using your 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 get the best out of your device.

Trademarks

The BQ logo is a registered trademark of Mundo Reader S.L.

The Android and Google Search™ logos are registered trademarks of Google Inc.

Wi-Fi® is a registered trademark of the Wi-Fi Alliance.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

MicroSD™ and the corresponding logo are registered trademarks of SD-3D, LLC.

Dolby, Dolby Audio and the double-D symbol are registered trademarks of Dolby Laboratories.

Qualcomm is a registered trademark of Qualcomm Incorporated, registered in the USA and other countries.

All other trademarks are the property of their respective owners.

All rights reserved.

© 2016 Mundo Reader SL. All rights reserved. It is absolutely forbidden to copy, reproduce, distribute, publish or modify the contents of this document without the prior written express consent of Mundo Reader. The only exception to the aforementioned is that Mundo Reader authorises the translation thereof into other languages provided that it is for didactic purposes, not commercial or non-profit, and that the clarification “This text is not an official translation by BQ” is included in the said translation. Likewise, Mundo Reader is not responsible for the integrity of said translations and reserves the right to request their withdrawal from the public domain when deemed necessary.

Contents

07 **Before You Start**
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
11 Managing microSD Card and USB Drives
14 Charging the Device and Transferring Files
16 Setup Wizard
17 Learning to Use the Multi-Touch Screen

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

28 **Phone**
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 Apps
48 Storage and USB
49 Battery
50 Memory
50 Users
50 Tap and Pay

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

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

63 Multimedia
63 Camera
64 Camera Mode
66 Video Mode
66 Panoramic Mode
67 Motions
68 General Settings
70 Image Gallery
72 Play Music
72 Play Movies

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

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

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

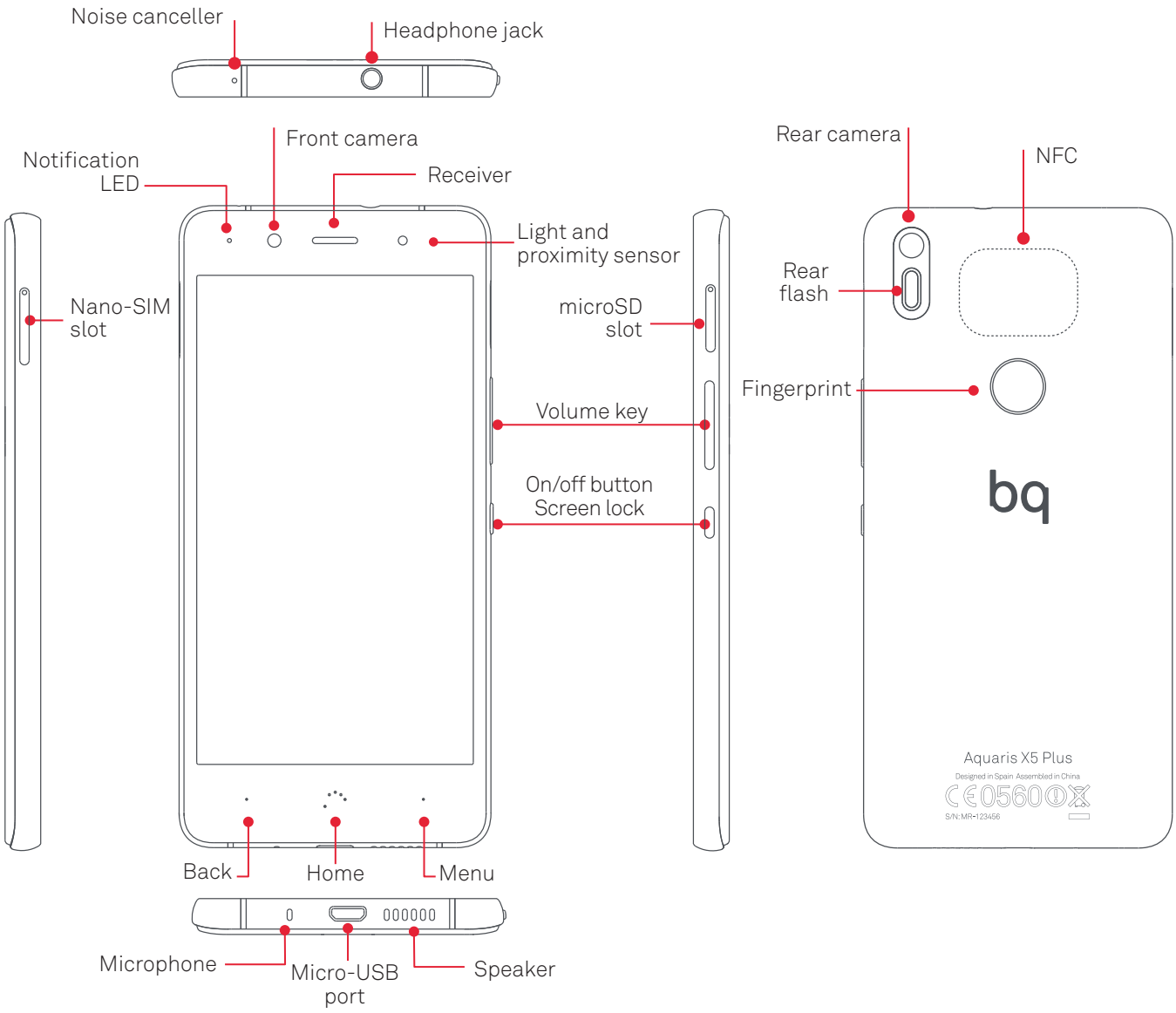
Before You Start

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 X5 Plus
- ✓ USB (type A) to micro-USB (type A)
- ✓ SIM key
- ✓ Documentation:
  Quick Start Guide
  Guarantee and important information
  BQ Accessories Brochure

Product Overview

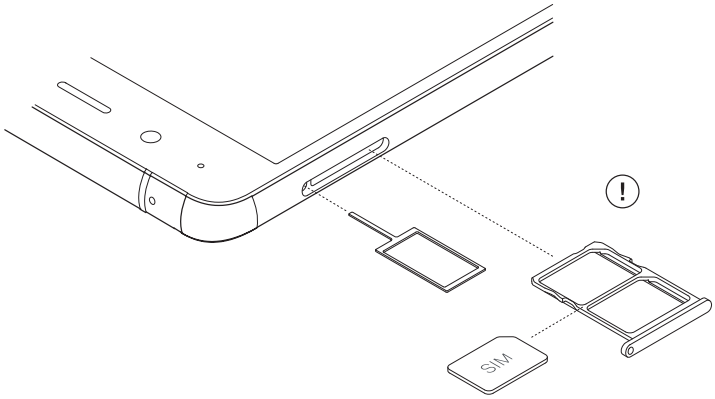


Do not attempt to remove the rear cover of your Aquaris X5 Plus as this may damage the device.
Do not remove the battery by any means. Removing it may invalidate the Warranty.

Getting Started

Inserting a SIM card

Your Aquaris X5 Plus is a dual SIM smartphone which accepts two nano-SIM cards in the same slot.



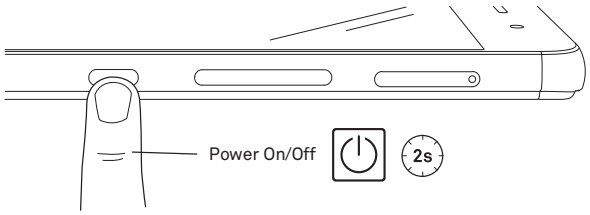
You can access the SIM tray from the exterior of the device. Do not attempt to remove the battery cover.

You will find the SIM key inside the box containing your device. Make sure the device is switched off first, then insert it into the SIM slot and extract the tray. Place your nano-SIM card into the tray. Make sure it is in the correct position by using the notch on the corner to guide you (see image). Insert the tray into the slot with the nano-SIM inside it.

Your Aquaris X5 Plus only accepts nano-SIM cards.

Switching the Device On and Off

To switch on your Aquaris X5 Plus press and hold down the power button located on the side of the phone for a few seconds.



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 X5 Plus 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.

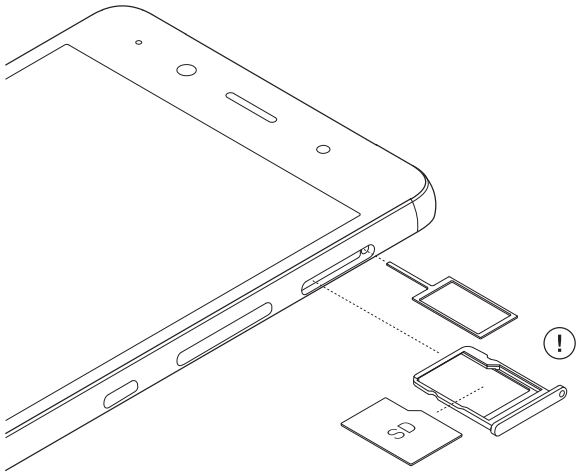
To switch off your device, hold down the power button for a few seconds. A menu will appear with various options. Select **Power off.**

If you briefly press the power button, the screen will switch off but not the device.

Inserting and Removing the microSD Card

The internal memory of your Aquaris X5 Plus 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 orifice of the microSD slot.

Extract the tray and insert the microSD card, making sure the metal pins are at the bottom and facing towards the back 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 greater security, we recommend switching the device off before removing the microSD card.

b. If you remove the microSD with the device on, perform a “secure removal” of the card first to avoid damaging it. This action might mean that you lose some data. To do this, select the menu options ***Settings*** > ***Storage and USB*** > ***SD Card*** > ⋮ > ***Settings*** > ***Eject.***

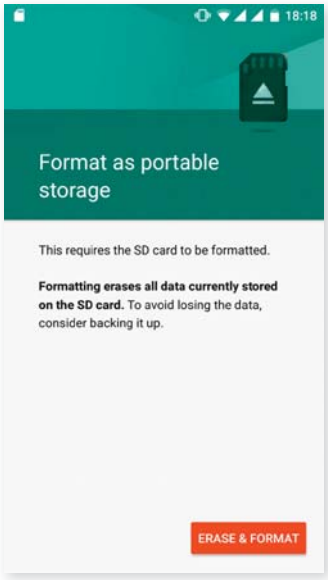
c. Make sure you reinsert the tray to prevent dust or dirt from entering the device.

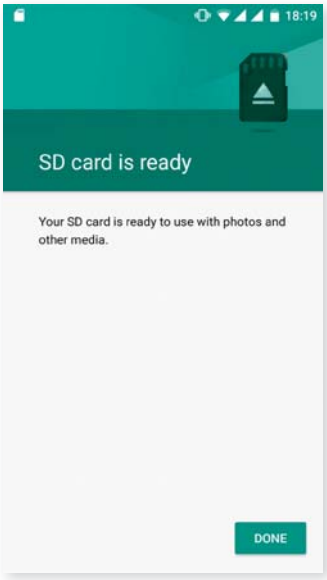
Managing microSD Card and USB drives

You can install a microSD card or use USB drives (pendrive or compatible external hard disk connected with an OTG adapter) to cover your storage medium requirements.

When you insert a new microSD or a new device connected with an OTG adapter to your smartphone, a message displays on the notification bar informing you that it is available together with the Eject and Configure options. If you select **Configure**, a configuration wizard opens so that you can choose whether you want to use your memory as portable or internal storage.

- **Portable storage:** Its use is limited to the microSD/external USB device. You cannot install apps on it and it is only an auxiliary storage medium to the internal memory of your smartphone on which you can save your photos, videos, or some external app data (if supported) on it.

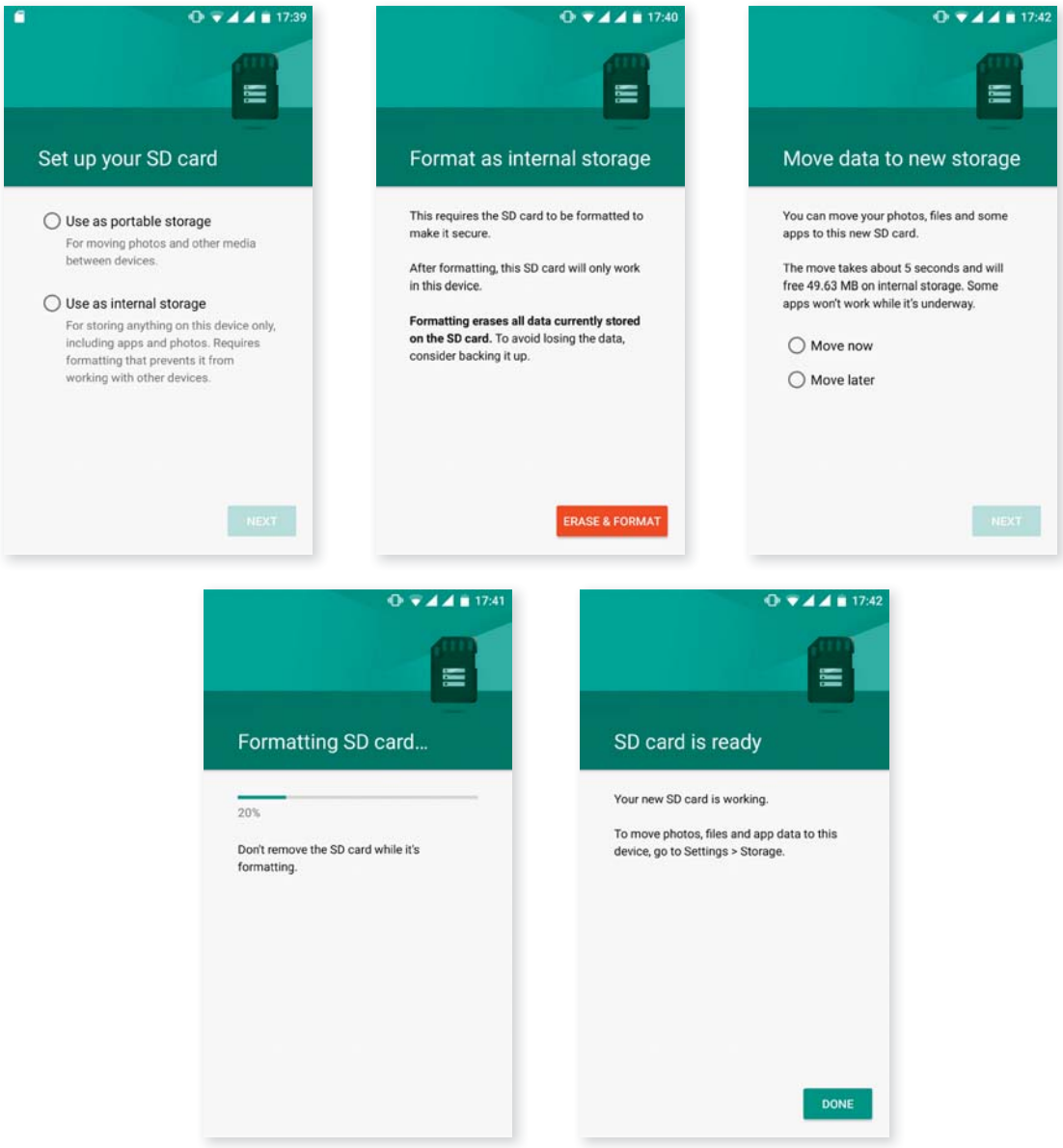




- **Internal storage:** Replaces nearly all the internal memory of your smartphone, enabling you to install apps on it (if supported) and save all the data you create (photos, videos, downloads, etc). The card or USB device is formatted and encrypted (for security purposes). This means that this microSD/USB device cannot be used on another device without reformatting it.

You can choose whether to store your multimedia files on your phone´s internal memory or directly onto the external microSD card or external USB device. Remember that any content stored on the MicroSD/USB will not be available when the card is removed and any apps installed on this medium will no longer function.

To make best use of a microSD/USB, we would recommend that you choose a high-capacity one so that you do not run out of space, or that the type of microSD card is high (“Class 10” is recommended) to minimise the impact on the performance of the device.



You can change the configuration of the microSD/USB device at any moment by selecting menu options ***Settings*** > ***Storage and USB*** > ***SD Card*** or ***USB Device*** > ⋮ > ***Settings*** and select ***Format as Internal*** (should it be set as "Portable") or ***Format as Portable*** (should it be set as "Internal").

If you configure the microSD/USB so that you can save multimedia files and apps on it, when you connect your device to a computer with MTP, the internal storage of the device cannot be viewed and you can only access the microSD/USB as Internal Storage. However, if the multimedia files are saved on internal storage instead of on the microSD, when you connect the device to a computer with MTP, you will only be able to view the Internal Storage .

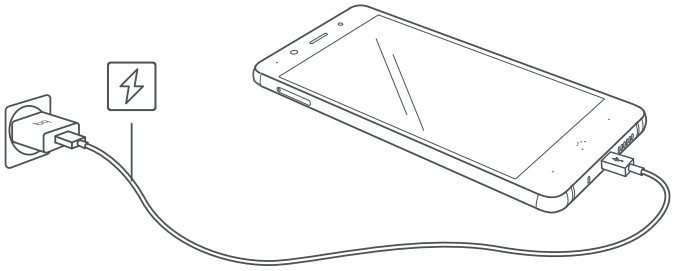
Remember that when formatting the microSD card or USB device with either option you will lose all the data stored on it.

Charging the Device and Transferring Files

Your smartphone contains a rechargeable (non-removable) 3200 mAh battery, which is charged via the micro-USB port located at the bottom of the device. A USB (type A) to micro-USB (type A) cable is provided with the phone for charging the battery. To charge it, 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 X5 Plus is non-removable. If it is removed by anyone other than our Technical Support staff, your device could be damaged and the Warranty invalidated.

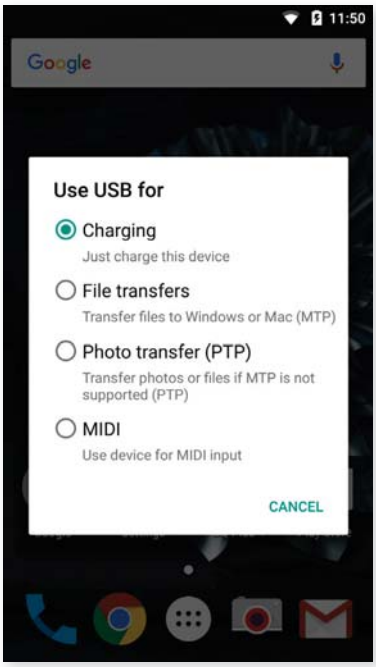
Allowing the battery to charge fully (2h 50 min) is recommended when you charge it for the first time as this will help calibrate the battery meter. Bear in mind that some batteries perform better after completing a number of charge/discharge cycles.

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

For optimum charging, we recommend using a 5 V 1 A charger with your device.

If you connect your smartphone to a computer using the USB cable, you can also transfer files between the two devices (to/from the internal memory, or the microSD card, if in use). This will allow you to use, copy or store images, videos, music, text documents, etc. on one or both devices.

You can select the file transfer mode when you connect your Aquaris X5 Plus to a computer. When you connect it, press the Touch for other USB options message to see the **USB computer connection** menu. You can connect as a **Media device (MTP)**, **Camera (PTP)** or **Charging**, which allows data connections and file transfers between the computer and the device to be eliminated in order to improve the charging speed. Or you can connect as **MIDI**, allowing you to connect musical instruments or other devices with MIDI inputs such as keyboards for example.



There are a number of ways to transfer files. The steps below will show you how to transfer them via USB:

1. Connect your Aquaris X5 Plus to a computer using the micro-USB to USB cable provided. Insert the micro-USB connector into the corresponding micro-USB port on the device and the generic USB connector into the corresponding USB port on the computer.
2. Select and copy the desired files onto your smartphone or computer. Remember that you can store them on either the phone´s internal memory or on the microSD card, if you are using one.

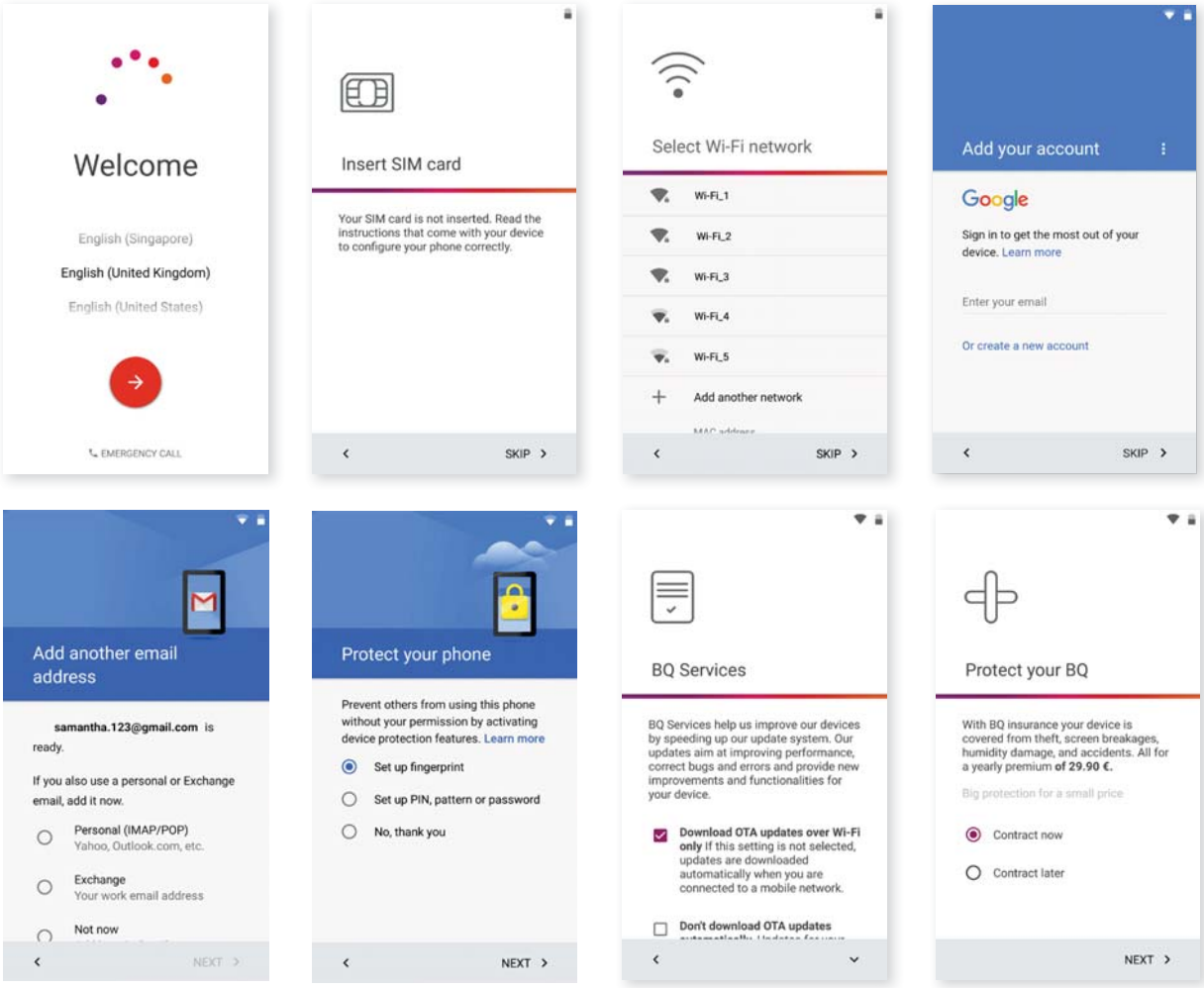
To transfer files in **MTP** or **PTP** mode from your mobile (and/or MicroSD card) to a computer running Mac OS and vice versa, you will need to download and install the free **Android File Transfer** app to your computer: www.android.com/filetransfer/.

Do not disconnect the cable while files are being transferred.

Setup Wizard

The first time you switch on your Aquaris X5 Plus, a setup wizard will help you to configure the basic settings for your device:

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



You have the option to add another account to the Gmail app after entering your Google account.

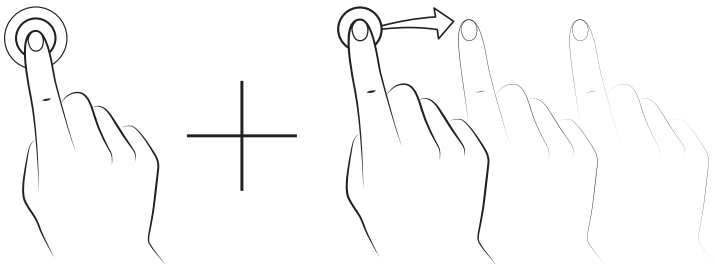
Learning to Use the Multi-Touch Screen

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

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

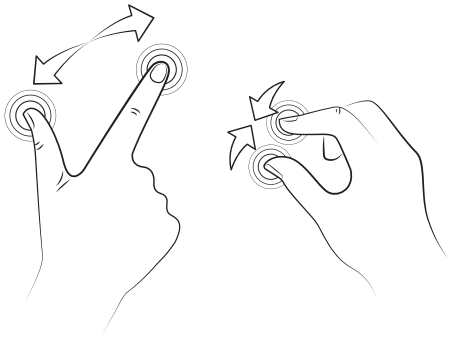
Touch and hold. Touch the screen and hold for approximately 2 seconds to display the menu of available options.

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



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

Pinch. Place two fingers on the screen at the same time and move them towards one another or spread them apart to reduce or enlarge an image.

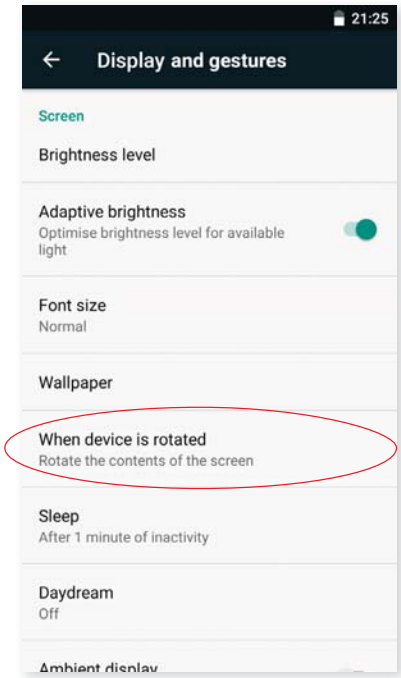


Double-tap. Tap the screen twice in quick succession to increase the zoom. Repeat the action to decrease it. You can also use this to activate the screen.

Home Screen

Adjusting Screen Rotation

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



You can also enable and disable automatic screen rotation using the Auto-Rotate toggle in the Quick Settings menu.

Buttons and icons

In different apps, you can go back to the previous screen by pressing the **Back** button located at the bottom left of the device.

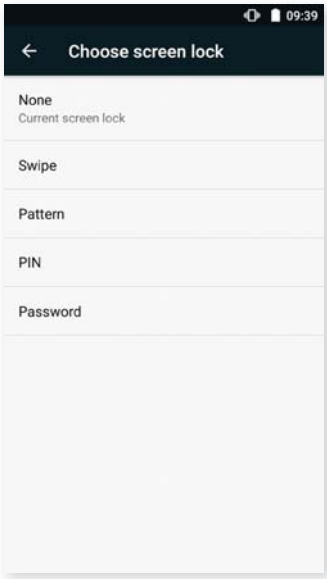
You can go to the **Home screen** at any time by pressing the **Home** button . You can also press and hold it to access the Google Now application.

You can access the recent applications list by pressing the **Menu** button located at the bottom right corner of the device. If you keep it pressed, the options of the application you are in will be displayed or, if you are on the home screen, you can select either a **Screen background, Widgets,** or access **Settings**. In addition, if you double tap on it the last app used will appear.

Screen Lock

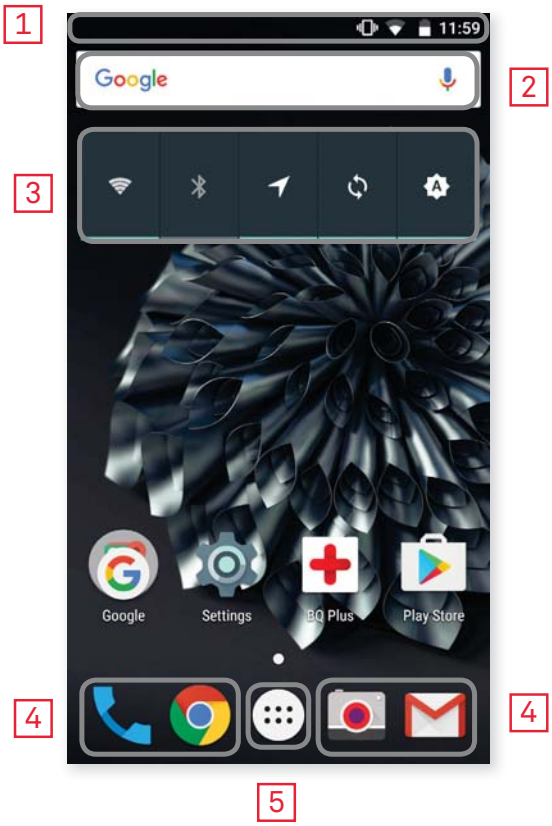
Your smartphone screen will lock itself automatically by default after a prolonged period of inactivity. To configure the screen timeout interval, press the apps **Menu** button, then go to ***Settings*** > ***Display and Gestures*** > ***Sleep*** and select the desired interval. To switch the screen off manually, press the power button briefly.

To unlock the screen, press the power button briefly and the screen will activate, displaying the unlock option. The screen lights up and displays the configured unlock option. To change the unlock option, press the **Menu** button, go to ***Settings*** > ***Security*** > ***Screen lock*** and choose from the following options: **None, Swipe, Pattern, PIN** and **Password.** For more information on each of these options, go to ***Settings*** > ***Security.***



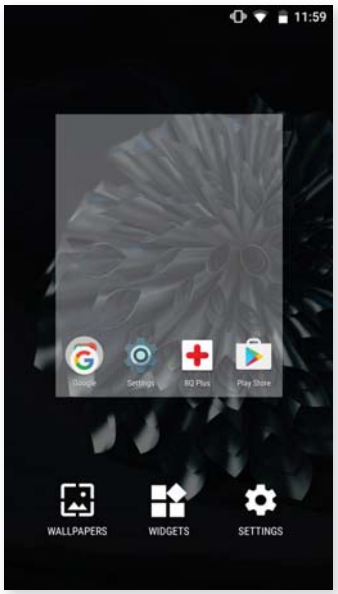
Home Screen

The **Home screen** or **Desktop** is your main access route to the tools and apps installed on your Aquaris X5 Plus. From here, you can check the status of your device, visit websites, open apps, and much more.



1. **Status and Notifications 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. Slide from the top of the screen once to see the notifications and twice on this bar to access the Quick Settings menu.
2. **Google Search.** Press the search bar to enter the text you want to search for on the internet. You can also carry out a voice search.
3. **Widget.** Add widgets such as Power control (in the picture), 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

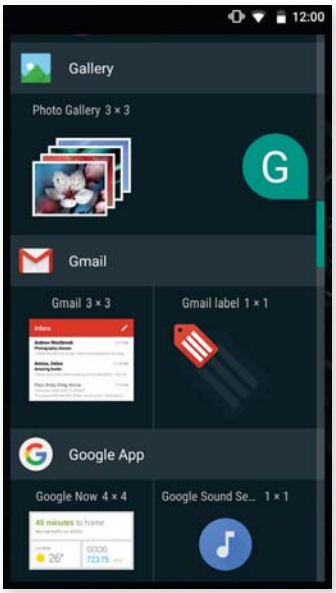


The **Home screen** contains an initial desktop which can be extended to the right. To scroll through the **Home screen** and **extended screens**, simply slide your finger left or right across the screen.

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:

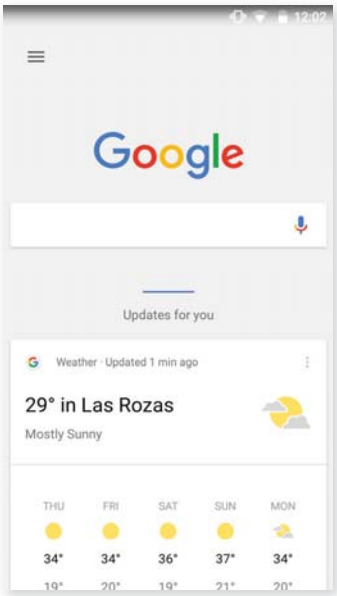
- **Wallpapers:** Select the image you want to use as a background for the **Home screen** and extended screens and press Set wallpaper to confirm. If the image selected is too large, you will need to crop it.

- **Widgets:** Select the widgets you want to appear on the **Home screen.** Widgets are displayed vertically in alphabetical order so that you can find them easily. To distinguish them, all widgets of the same application are organized horizontally. If you keep pressing on the side bar, the initial letter of the apps displays to help you identify them.



- **Settings:** A shortcut to the device **Settings menu.**

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



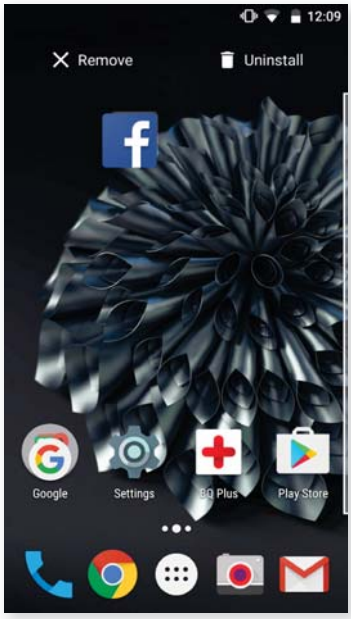
The home screen is configured by default to be used vertically, but you can modify this to use it horizontally in ***Settings*** > ***Google*** > ***Search and Google Now*** > ***Enable Rotation.*** In this way you can rotate both the home screen and the apps drawer. From the home screen, swipe the screen to the right, to access **Google Now** and view the activated cards and perform searches. To do this, you have to configure it previously in ***Settings*** > ***Google*** > ***Search and Google Now*** > ***Cards Now*** and select the **Show card box.**

Moving, deleting or uninstalling icons on the Home Screen

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

To delete an icon, drag it to the top of the screen until an X and the word **"Remove"** appears. When the icon turns red, release it to delete.

To uninstall an icon drag it to the top of the screen until an X and the word **"Uninstall"** appears. When the icon turns red, release it to uninstall.



Remember that you can only uninstall apps that have been downloaded previously.

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 simply dragging them into it. To name a folder (or rename an existing one), press on it briefly and then on the "Unnamed folder" option. The keypad will then appear, enabling you to type the name of the folder. You can remove icons from the folder by opening it and dragging them out without releasing your finger from the screen.

Status bar

The Status bar contains important information on the device and 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.

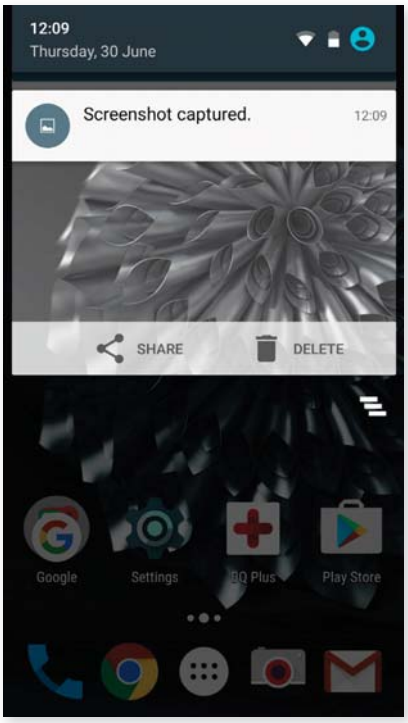
Data services enabled (this could be 4G, H+, H, 3G, E or G, according to the type of data connection and transfer speed).

USB connected.

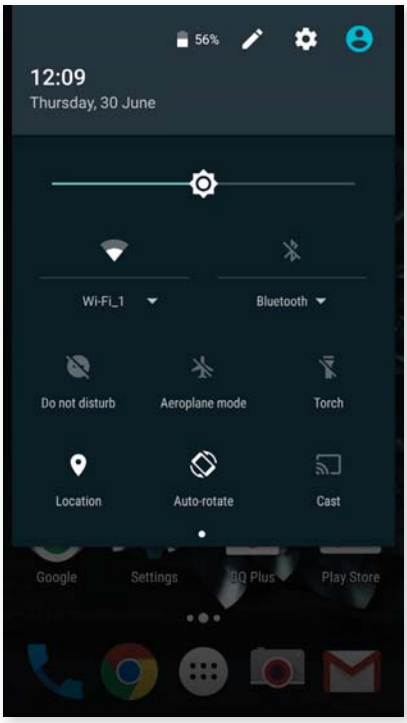
Bluetooth enabled.

Notifications Bar

To view your notifications, pull the bar down with one finger. Delete all notifications by pressing the icon, or delete them individually by swiping them to the side. Using the icon, you can access the other quick settings and 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, you will need to configure the settings of each app that you download and/or for adding different accounts: ***Settings*** > ***Accounts*** > ***Add an account.*** To go back to the Home screen, slide the bar upwards.



Swipe with one finger



Swipe with two fingers

When you swipe the bar down with two fingers, a list of options appears providing quick and easy access to many settings. Set which options to display or hide using the icon situated in the top right corner. Some of the options which are hidden by default will be explained in more detail later.

You can delete a photo whenever you like to 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 the Bluetooth function.

Do Not Disturb: Enables/disables Do Not Disturb.

SIM 1: Check the data usage of SIM 1.

Aeroplane mode: Enables/disables the signal.

Flashlight: Enables/disables the flashlight.

Location: Enables/disables GPS on your smartphone.

Auto-rotate: Enables/disables automatic screen rotation.

Cast screen: Enables detection of remote screens for sending images and sound.

Hotspot: Enables your BQ device to be used as a hotspot, sharing your internet access with other devices.

Tethering: Access the tethering and portable hotspot settings.

Brightness: Select from adaptive or manual brightness adjustment and set the desired level.

Notification LED: Enables/disables the notification LED.

Invert colours: Inverts the colour values.

Screenshot: Take a picture of the screen via the pull-down menu.

Screen record: Makes real-time video recording of what is being shown on the screen.

Sound record: Provides access to the app for making audio recordings.

Lock: Enables you to lock the phone.

Shutdown: Enables power-off 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.

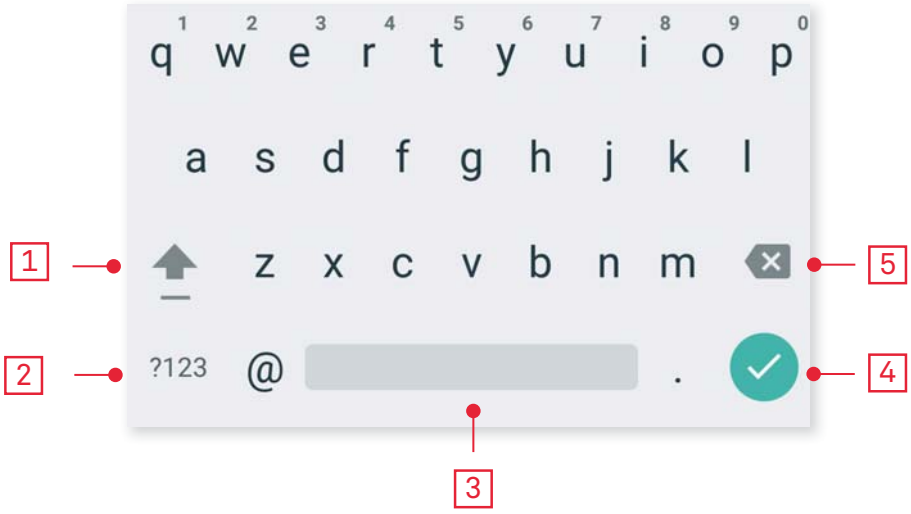
Volume: Provides access to volume settings.

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, you can adjust the brightness level of the screen by sliding your finger to the left or right.

Keyboard

Pressing on any text field will bring up the virtual keyboard.



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 you are using.

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

Lock Screen

With the screen locked, you can access Voice search by Google by swiping your finger from the bottom left of the screen.

To access the Camera application swipe your finger from the bottom right of the screen.

If you have security enabled with a PIN or Pattern, you will need to enter these before being able to perform a search.

Phone

Managing Contacts

The **Contacts** application provides access to all of your saved contacts on your SIM card, the internal memory of your device and any online accounts you have set up. You have different options available depending on where you have saved your contacts.

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

You can add a new contact manually to your list via the **Contacts** app or via **Call history.**

To add a contact manually:

1. Access the **Contacts** application.
2. Press the icon and the list of available accounts will appear on screen enabling you to save the contact in the desired list of contacts.
3. Fill in the fields as desired:

   a. First name and surname

   b. Phone

   c. Email

   Click **Add Field** to add more information about your contact. Here you have access to other fields such as Postal Address, Company, Notes, Group Name, etc.
4. Press to save the contact.

To add a contact via **Call History,** press the Contacts icon to the left of the number you want to save and then press the **Create new contact** icon at the top right or you can also select an existing contact if you want to add a new number. Then, select the account where you want to store the new contact and fill in the details as described above.

Press on the number and a list with the following options displays: **Create New Contact, Add a Contact, Send Message** and **Call Details.**

Editing an Existing Contact

1. Access the **Contacts** application.
2. Select the contact you want to edit.
3. Press the icon.
4. Press one of the existing fields to edit it, or select **Add Field** to add new data.
5. Press on to save the changes.

Using a Contact

You can use the **Contacts** application to make a call, send a text message or communicate with the contacts you have added to the list via various channels.

Simply press the name of the person you want to contact to access the detailed information about them. 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
  - Press on the desired email address
- Other options (press the icon in the top right corner)
  - Share: Share this contact with another of your contacts.
  - 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

You will be able to create groups if you save contacts to your Gmail account, making it easier to organise them. 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. Press to edit the contact.
3. Click **More Fields** and slide your finger to the Groups field.
4. Select the group name or press on **Create new group.**
5. Press to save the group and it will appear in the list of groups in the **Contacts** application.

Contacts to Display

Select which contacts you want 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. SIM1 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 so that you always have a backup copy if your device is lost or stolen. This will also give you remote access to your contacts from any other device.

Calls

Press the phone icon on the **Home screen** to access the call menu. Here your favourite contacts appear in order of the people you tend to get in touch with most. Press on the **Contacts** app to access the list of contacts. From **Recents**, you can access the incoming and outgoing call history in chronological order. This menu enables you to:

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

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

VIA CONTACTS

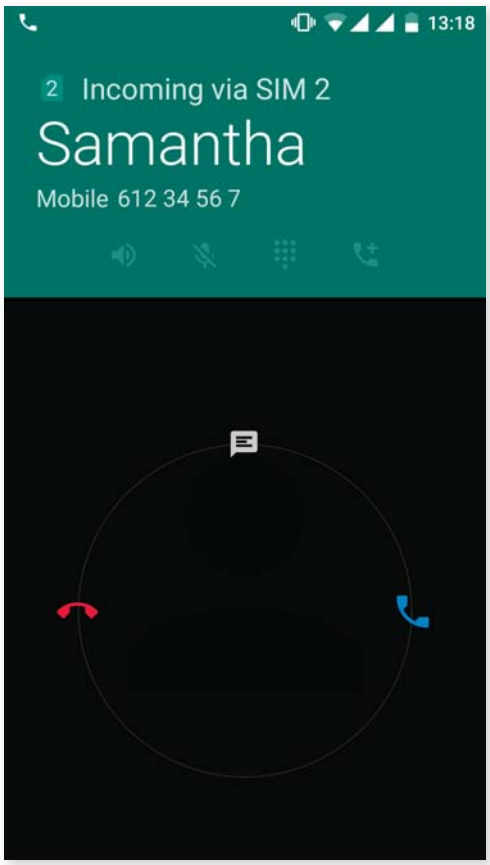
1. Access **Contacts** via any of the above methods.
2. Press the name of the contact you want to call.
3. Press on the number or the icon to call.

VIA CALL HISTORY

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. Press the icon to display the keypad.
3. Enter the number you want to call.
4. Press the icon at the bottom of the screen to call the number you have entered.

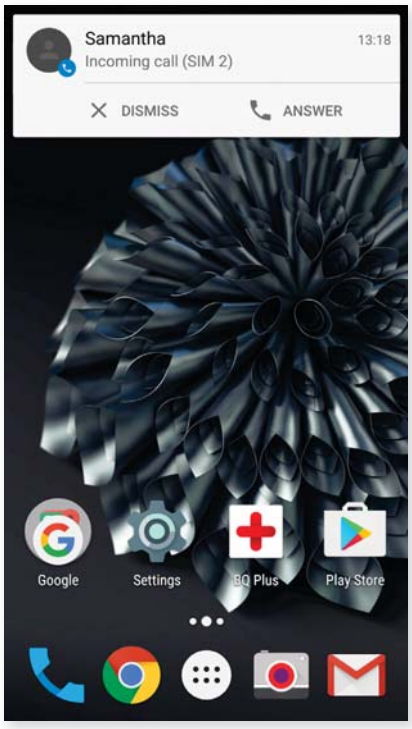


When you receive an incoming call while your phone is locked, you can choose to answer it, reject it or respond via text message.

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 you receive a call when your device is not locked, a dialogue box will appear at the top of the screen to notify you. Press on **Answer** to take the call or **Dismiss** to reject it.

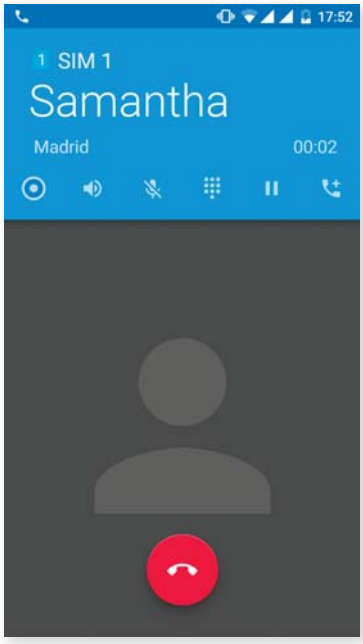


Options Available During a Phone Call

At the top of the screen, the caller's name (if stored in 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 phone 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 lets you prevent your number from appearing on the phones of the people you call. 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 the number is to be hidden.
4. Additional settings.
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 the SIM for which you want to bar calls.
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 to all calls, individual numbers cannot be restricted):
   a. Outgoing call barring.
   b. Incoming call barring.
   c. Cancel all call barring.
   d. Change password.

Making a test call is recommended to check that you have hidden your number correctly. Some network operators do not allow hidden numbers and your number may still be displayed on outgoing calls.

SMS and MMS

Go to **Messaging** via the apps menu or the shortcut on the **Home screen.**

You can create a new message by pressing 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 in your contact list you can type it in directly.

In the same application you also have the option to send an MMS (multimedia message). Press the icon located on the left of the text entry bar. A variety of options will appear allowing multimedia files to be attached, converting the message from SMS to MMS:

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

LSMS are limited to 160 characters. Text messages are limited to a maximum of 160 characters per message. You can write longer texts which 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 attached 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

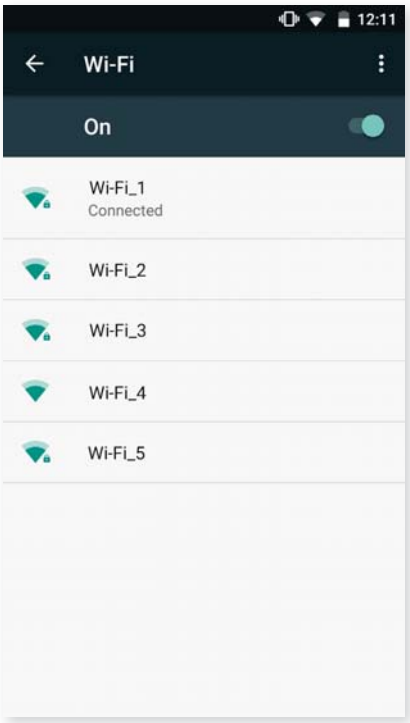
Settings

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 and display a list of available Wi-Fi networks, which updates 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 selecting the **Show password** option beforehand, so that you can write it quickly and correctly.

When Wi-Fi is enabled, the device will automatically connect to the chosen network. Your BQ smartphone will notify you when it detects a network that you have never configured.

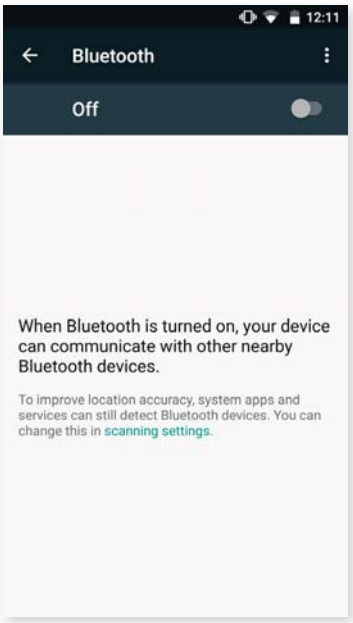
Select ***Settings*** > ***Wi-Fi*** to access and configure **Network notification, Wi-Fi Support, Keep Wi-Fi on during sleep, Wi-Fi frequency band, Install certificates, Wi-Fi Direct, WPS Push Button** and **WPS Pin Entry** then tap the ⋮ icon and select **Advanced Settings.**

WPS-PIN. Instead of entering the network name (SSID) of your router by hand, you can connect to your wireless network in an easy and secure way by synchronising your smartphone with your router by selecting ***Menu*** ⋮ > ***WPS Pin Entry*** and pressing the WPS Pin button on the router itself.

BLUETOOTH

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

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



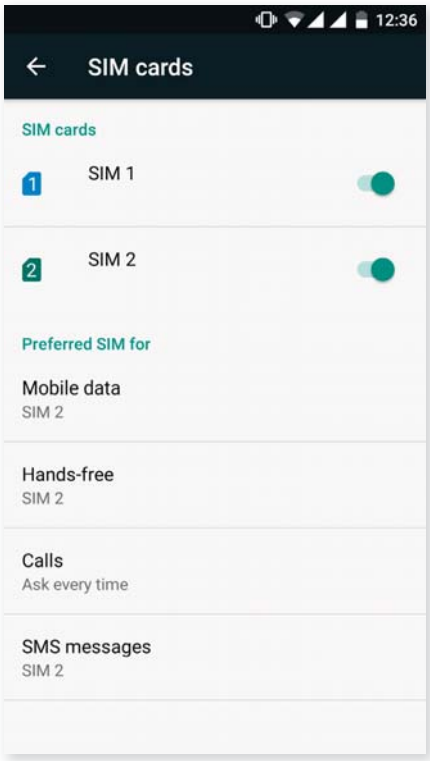
To connect your smartphone to other devices, go to ***Settings*** > ***Wireless and networks*** > ***Bluetooth*** and select the name that corresponds to your device. The device will be visible as long as the user remains in the Bluetooth settings area.

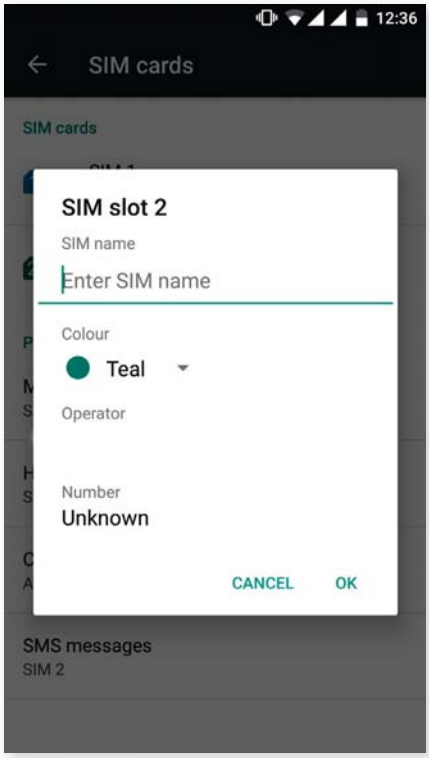
To connect to another device, provided that both devices are visible, simply press the name of the device you want to connect to. A pop-up window will appear on your screen with a **Bluetooth pairing request**. Press Pair on your BQ and confirm on the other device to sync them.

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 connections. 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 data connection on both SIM cards at the same time. However, you can alternate between the two while the device is switched on.

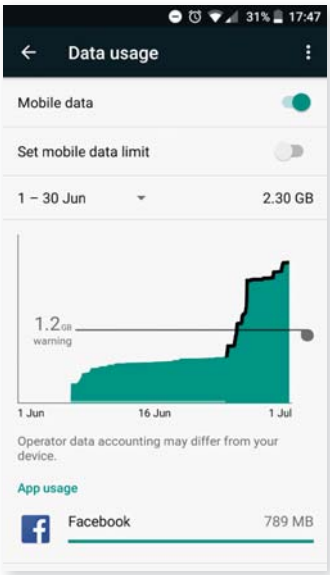
DATA USAGE

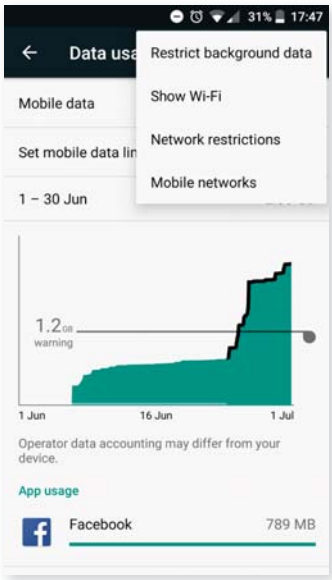
In this section, you can view each application's statistics for data transfers via Wi-Fi or mobile internet.

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.

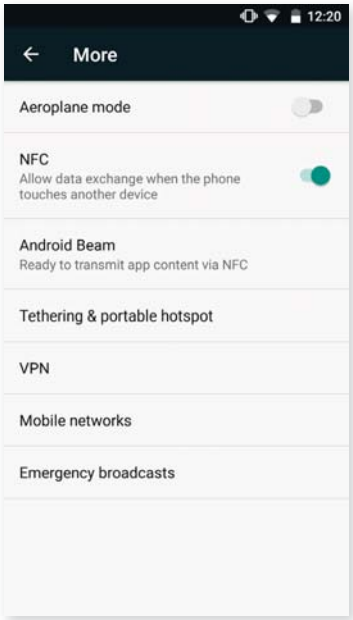
You can also set a limit to mobile data usage. If you set a limit for mobile data usage, the data connection will be disabled once this limit has been reached.

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** for which you can enable data roaming.





••• MORE



Here you can enable the following:

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

NFC: Enables you to exchange data by placing your device in close proximity to another that supports this technology.

Android Beam: Allows you to share apps content when NFC is enabled.

Share Internet and Wi-Fi zone: You can convert your BQ into a Wi-Fi, USB or Bluetooth access point and share your connection with one or multiple 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.

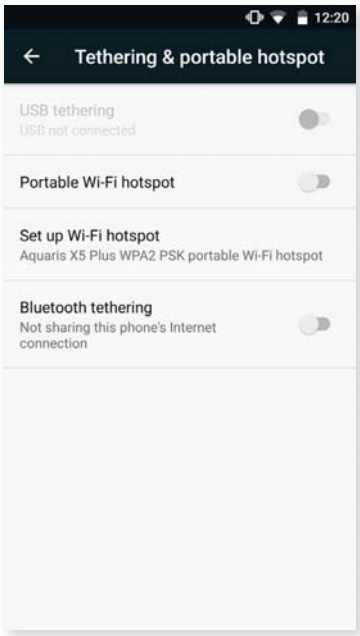
To share your connection via USB, connect your BQ to a computer using the cable and select the **Share with USB option.**

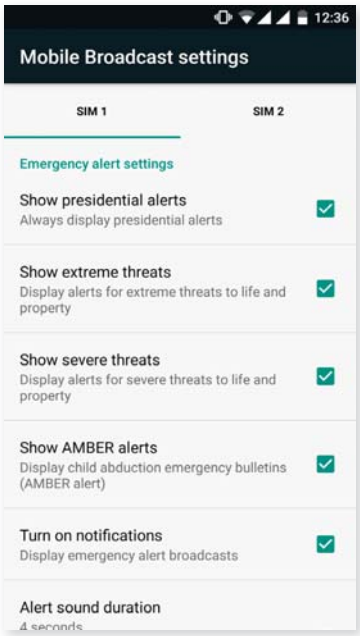
To share your connection via Bluetooth, select the **Bluetooth Tethering** option. To share your device's network with a computer, Bluetooth must be enabled on both devices.

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 the emergency alerts that you have selected.

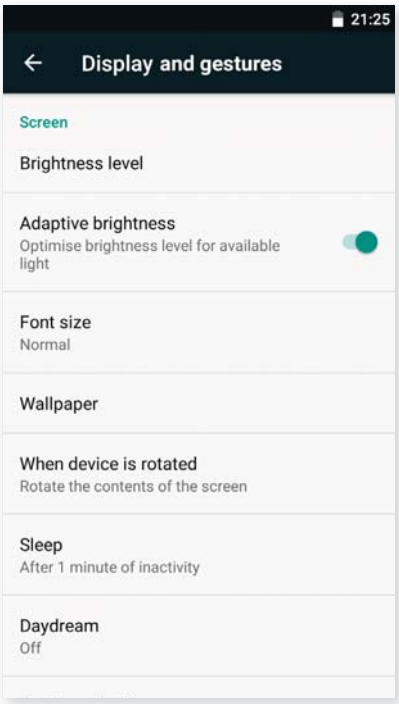




Device settings

DISPLAY AND GESTURES

Screen



Brightness level: Adjusts the brightness of your screen.

Adaptive brightness: Optimises the brightness level to the ambient lighting.

Font Size: Changes the size of the characters (there are four different sizes to choose from).

Wallpaper: Allows you to customise your wallpaper with an image. You can choose between live wallpapers, system wallpapers or photos from your Gallery.

When device is rotated: Enables or disables automatic screen rotation when you turn your smartphone sideways.

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: You can use your smartphone to send an audio/video signal to a remote screen (another smartphone, tablet, television, etc.) over the Wi-Fi network, mirroring your screen on both devices. To do this, tap the ⋮ to enable **Cast screen** and a list of devices on your Wi-Fi network will display. Please note that to use this function the remote screen has to be compatible with the Miracast DLNA protocol. 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 screen duplicated on the other device in real time.

Buttons

Backlight: Allows you to set how long the physical capacitive buttons integrated into the frame of your device stay lit. You can choose between Always on, Always off, or Time to remain on for 8 seconds.

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

Gestures

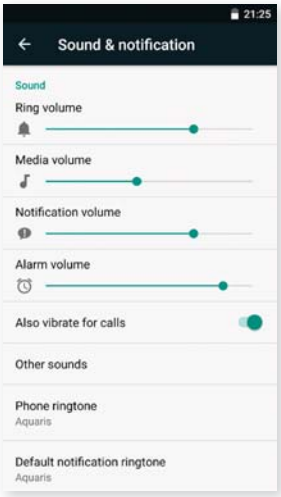
Open camera: Opens the camera without unlocking the screen.

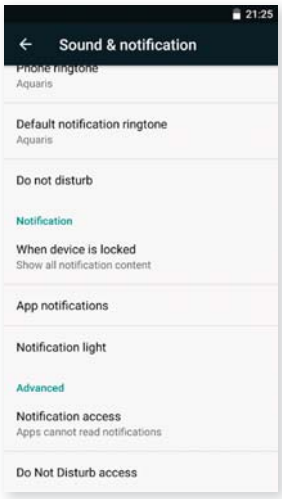
SOUND AND NOTIFICATIONS

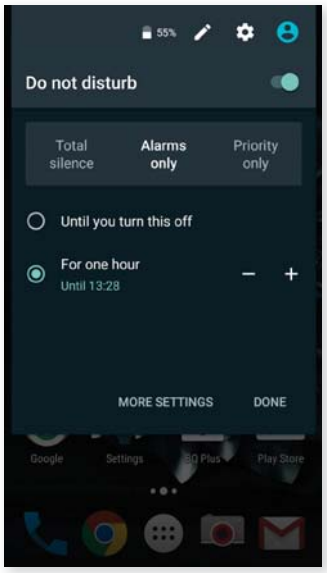
Sound

You can adjust the **volume of the ringtone, alarm**, and notifications as well as the **volume of your multimedia content.** To do this, slide the bar to the right or to the left.

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







Here you will also find **Do Not Disturb.** You can configure the priority of your notifications and create automatic rules. Rules are used to set 'do not disturb' times or events according to your personal circumstances.

Tap the Settings cog icon in quick settings to access this option directly. On selection, three options display: **Silent, Alarms Only,** and **Priority interruptions only.**

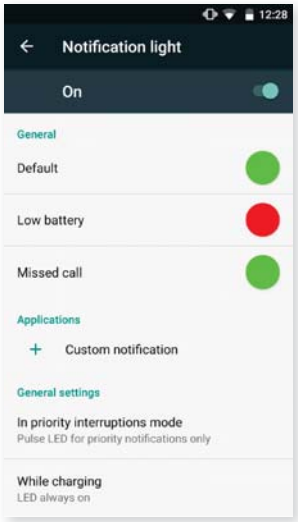
An easy way to access the sound settings is via the volume adjustment buttons located on the side of your device. Holding the down volume button reduces the volume until the device vibrates. To enable **Do Not Disturb** press it once more so that your device is completely silent except for alarms.

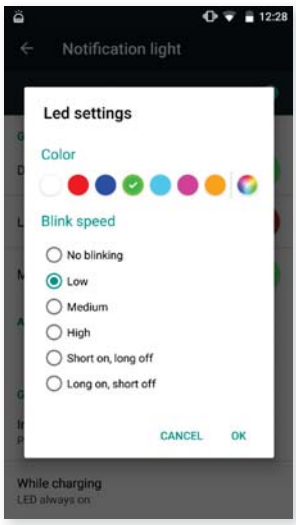
To manage other volume settings, tap on the ⌄ icon in the top right corner.

Notifications

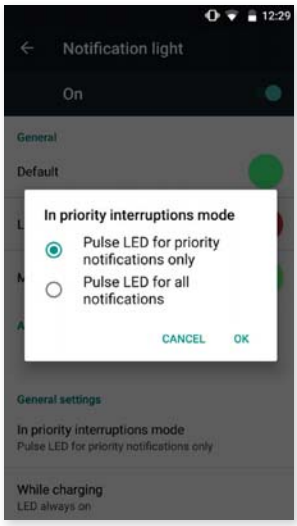
In this section you can configure the type of notifications you wish to display on your device.

First, you can decide what notifications display **While locked.** Choose between **Show all content** or **Do not show notifications.**





You can configure the colour and blink speed in the LED Notifications 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.**



LED notification does not work if you configure **Do Not Disturb** as **Silent** or **Alarms Only.** You can configure a LED indicator for **Priority Interruptions** only or for all notifications in ***Settings*** > ***Sound and Notifications*** > ***LED Notifications.***

Advanced Options

You can check to see which Apps have requested access to notifications and **Do Not Disturb.**

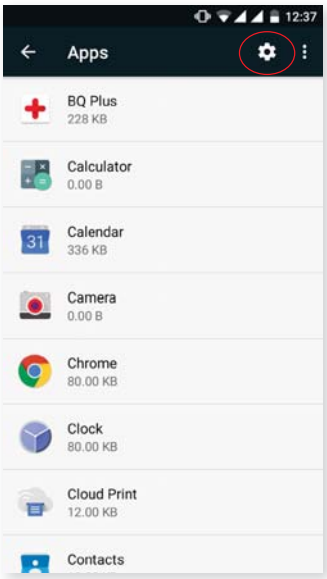
APPS

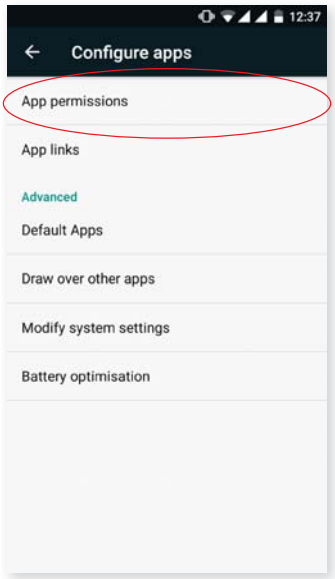
Here you can access the settings of, and get information on, all your Apps. All the apps installed on your smartphone display in a list by default. To access the rest of the apps, tap the ⋮ icon and select **Show system applications.**

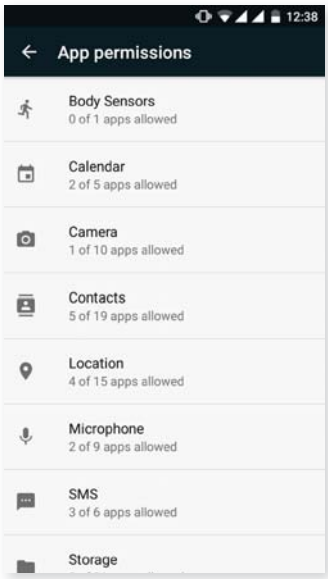
The information on each application is divided into sections such as **Storage** (where you can clear its cache and app data), **Data usage history**, **Permissions** and **Notifications. Launch by default** (you can set the app to open by default for some actions), **Battery usage** (during current charge), and **RAM** size.

Your device includes a **Permissions Manager** so that you can modify the permissions of each app. You can do this in one of two ways:

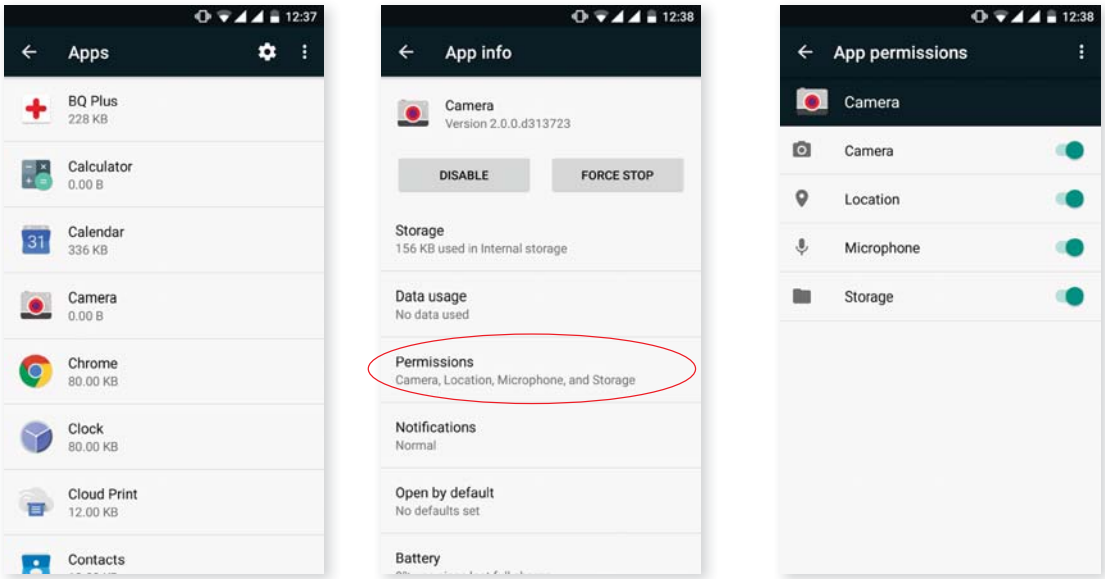
- **By permission:** Go through the permissions of apps currently installed on your device and select any apps with permissions that you would like to revoke. To do this go to *Settings* > *Applications* then tap the ⚙ icon and select **Applications Permissions.**





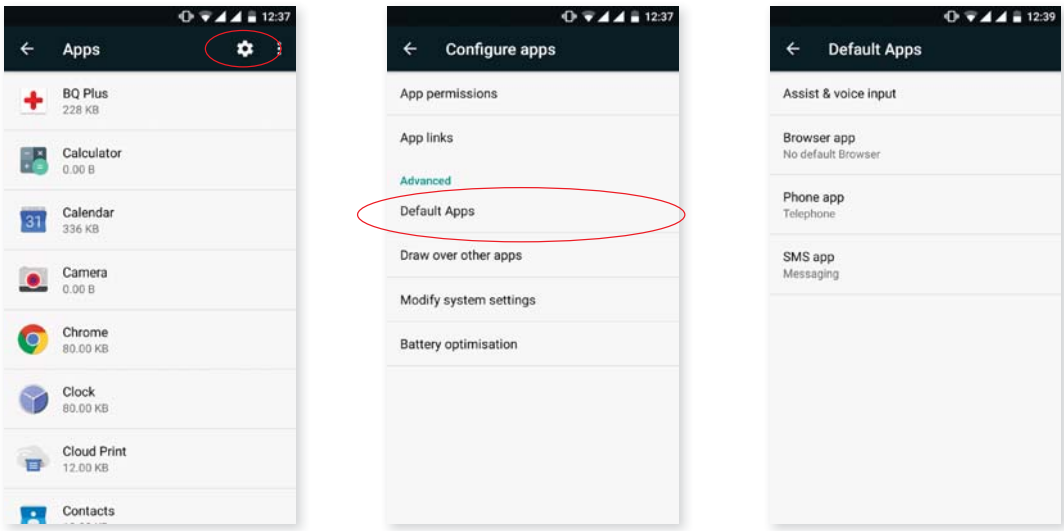


- **By application:** View the permissions granted for each app. You can revoke them if you wish. To do this, go to ***Settings*** > ***Applications.*** Select the app for which you want to revoke the permissions granted and tap **Permissions.**

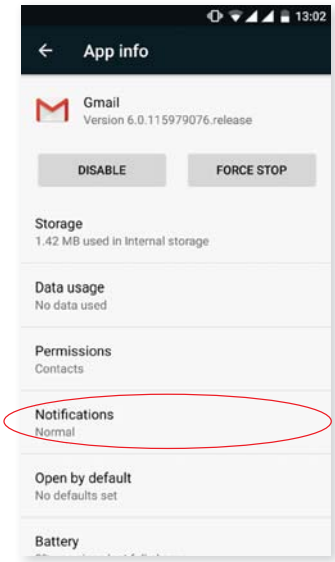


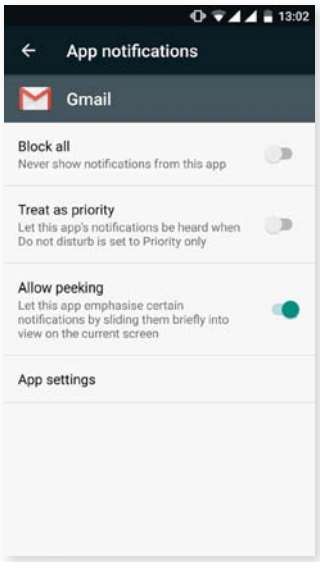
Pre-installed apps do not have all the permissions active by default. When you open an app for the first time you are prompted to accept or deny the permissions it requires.

Here you can select those apps you wish to launch by default from the list of apps you have installed on your device for support and voice input, the browser, the phone app and SMS app. To do this go to ***Settings*** > ***Applications*** then tap the ⚙ icon and select **Default Applications.**



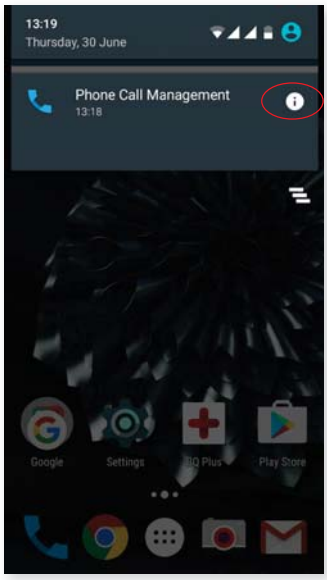
You can also configure how you want the notifications to appear from an app in ***Settings*** > ***Applications***. Select the application you wish to configure and tap **Notifications.**





There are 3 options to control notifications:

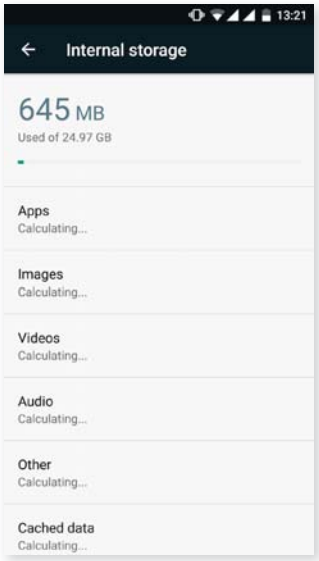
- **Block all:** Never show notifications from this app.
- **Treat as priority:** Let this app's notifications be heard when **Do Not Disturb** is set to **Priority only.**
- **Allow peeking:** Let this app show certain notifications on the current screen. This option is enabled by default. If you disable this option, notifications received from this app will only display on the notification bar.



You can also access these settings by pressing down on the the received notification until the icon ⓘ displays, then tap on it.

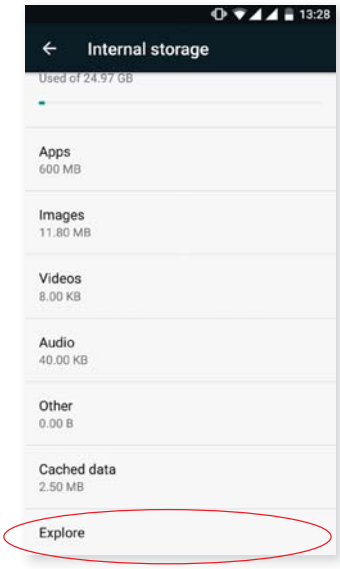
STORAGE AND USB

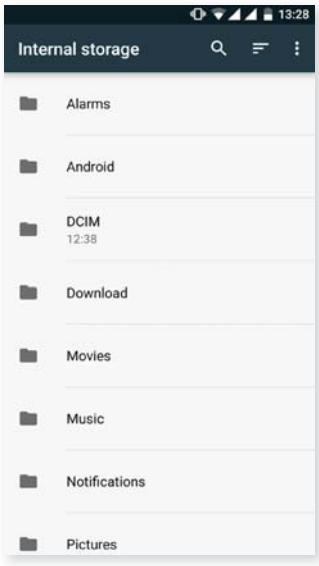
You can query the total and used amount of space on the device. The amount of space taken up by each file type is listed below this information. If your device has a microSD card you can securely eject it by selecting ***Settings*** > ***Storage and USB*** > ***SD Card or USB Device*** > ⋮ > ***Settings*** > ***Eject.***

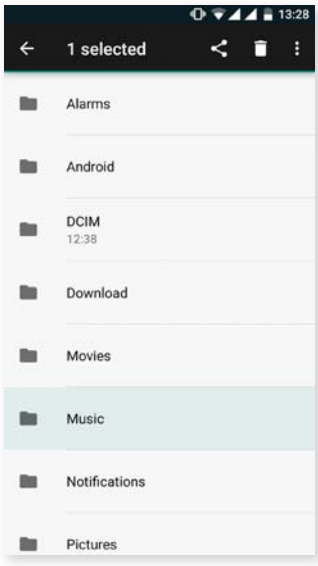


This setting includes an internal file browser to explore the contents of your device's internal storage without having to use an external file manager. You can access this browser via ***Settings*** > ***Storage and USB*** > ***Explore.*** You can use this file manager to open, delete and copy content to other folders.

- You can delete a file by pressing and holding your finger down on it then tap the 🗑 icon that appears.
- To share a file, tap ⋮, select **Copy to...** and then select the location where you want to copy it.



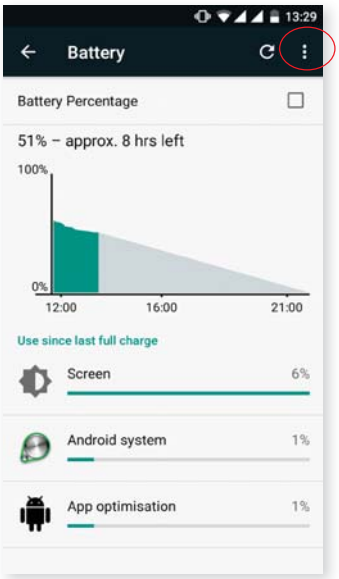


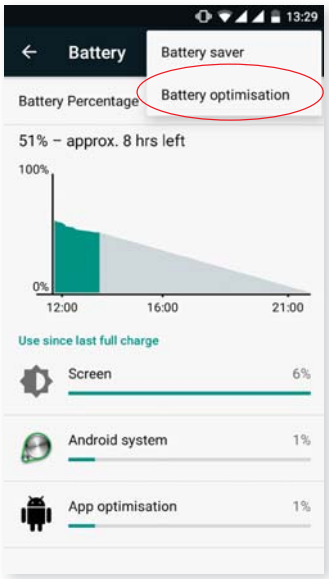


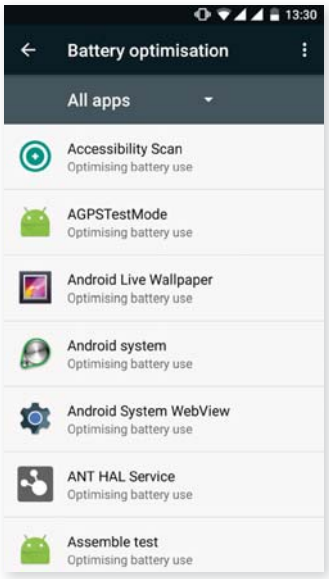
BATTERY

You have the option of displaying the remaining battery life as a percentage in the status bar.

There is an option to optimise the synchronisation frequency of the device after a period of time in Deep Sleep. This lengthens battery life by reducing the usage caused by network access and automatic synchronising of apps. This option is enabled by default. To enable it, go to ***Settings*** > ***Battery*** > ⋮ > ***Battery optimisation.*** From here you can select which apps are to be optimised.



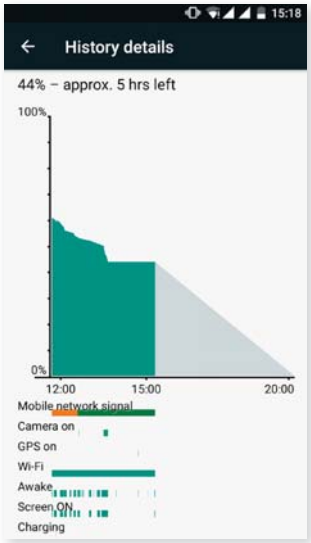




You can view an estimate of battery use calculated in mAh by pressing on each app or service.

Please note that the mAh indicators and percentages of battery drainage for each app are estimates. For this reason real values are not shown.

In addition, by pressing on the battery graph, a new bar displays indicating how much time the device's battery was drained while using the camera.



MEMORY

Here you have greater visibility of how your phone is using its RAM. In ***Settings*** > ***Memory*** you can see, at a glance, an overview of your phone's memory usage for the past three, six, twelve or 24 hours.

It also includes a bar that shows your phone's average total memory use, an indicator on how memory usage of your device has impacted its performance over that time, your phone's total memory, the percentage of memory currently in use, and how much free memory remains on your device. If you tap **Memory usage by apps** you can view the average memory use by 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 notifications and double tapping the icon.

Each user has their own space and can personalise it with their own apps and wallpapers, etc. Any user can accept update app permissions on behalf of all users.

TAP AND PAY

Your Aquaris X5 Plus is equipped with NFC (Near Field Communication) technology; a short-range high frequency communication system.

This feature allows you to pay with contactless terminals and compatible banking apps.

This option only appears if you have previously enabled NFC via ***Settings*** > ***Wi-Fi and networks*** > ***More*** to allow data exchange when your phone comes into contact with another device. Bear in mind that the antenna is located to the rear of the device.

For successful file transfer:

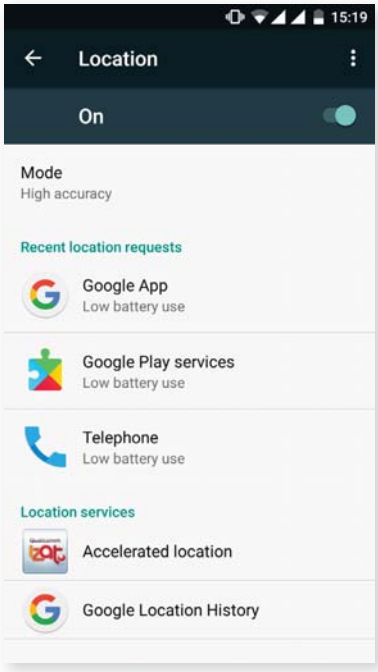
1. Check that the other device is enabled and unlocked.
2. Hold the rear of the device against the terminal until you hear a tone.

To be able to benefit from this quick and easy file exchange and payment method, both devices must be compatible with NFC.

Personal Settings

LOCATION

If you enable location tracking you are allowing those apps that request permission to **access your location** (pre-installed navigation maps). You can also enable the connection to **GPS Satellites** from the power **Saving** widget or by sliding down the notification bar with two fingers and tapping on **Location.**



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

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

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

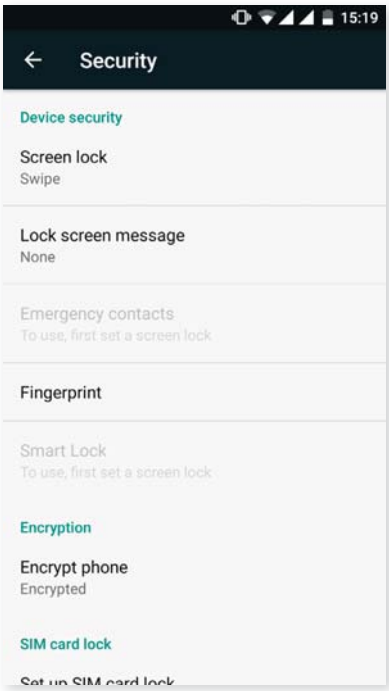
In the **Location menu**, you can view a list of recent location requests from apps to access your location and the battery usage required for their requests.

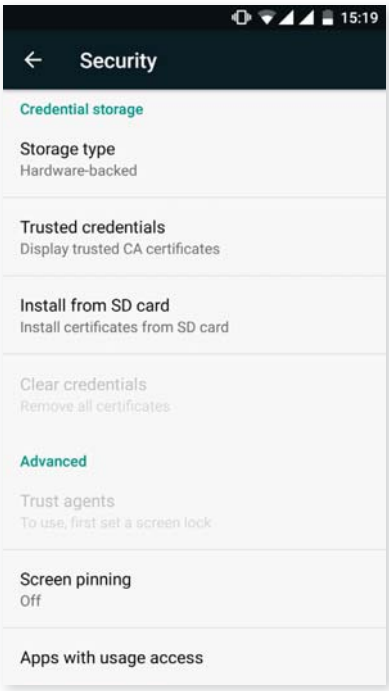
In the **Location services** menu you can access the Google location history and you can enable accelerated location using Qualcomm® IZat™ hardware.

In addition, tap the ⋮ in the top-right corner and in **Scanning**, you can configure the **Scan for Wi-Fi networks** to improve the location. The **Scan for Bluetooth devices** option also displays to improve the location of your device.

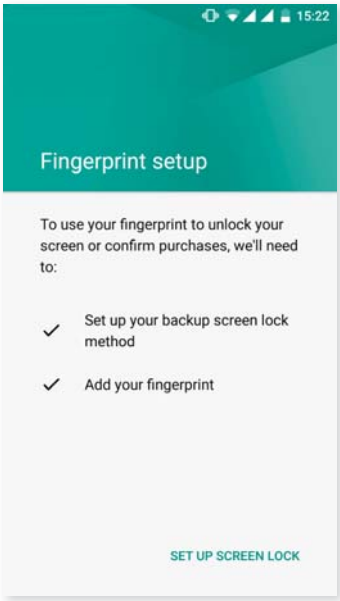
SECURITY

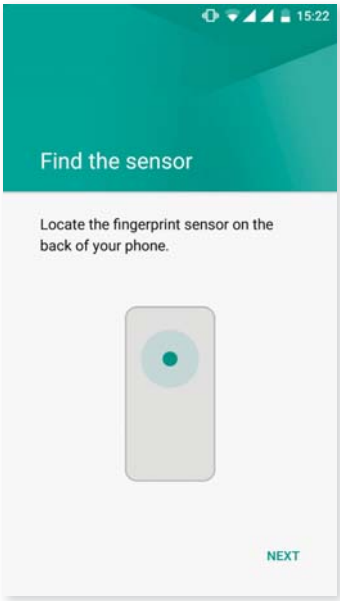
In Security settings you can configure the **security of your screen.** You can select the type of screen lock (None, Swipe, Pattern, PIN or Password access) and the information about the owner that you want to appear when the telephone is locked and the locking of your SIM card.

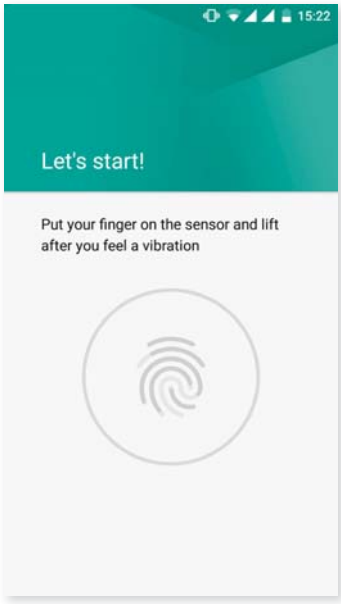


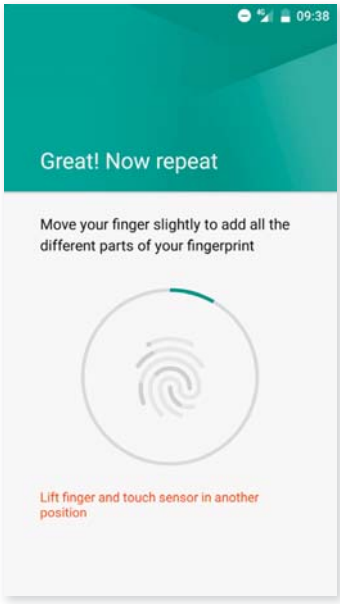


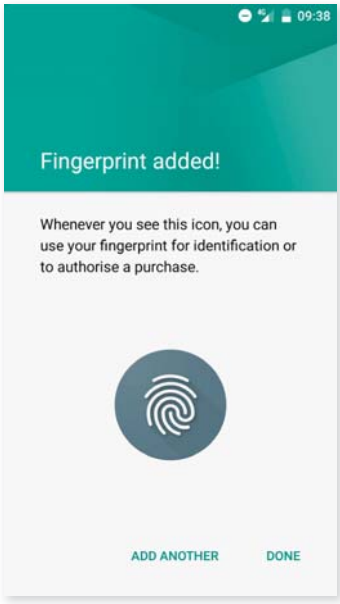
You can now add a **Digital fingerprint** to unlock your smartphone, authorise purchases, or start a session in different applications. Any digital fingerprint that you add can perform these actions. A wizard will guide you through the configuration of your digital fingerprint.











To successfully register your fingerprint you need to place your finger on the sensor several times making small adjustments to the position of your finger each time.

Another screen locking method needs to be configured before you are able to use your digital fingerprint.

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 certain 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 by searching for the name of the location.

In **Device administration**, you can view, enable and disable administrators, or you can permit or deny installation of apps from unknown origin that do not come from the pre-installed store. You can also manage **Credential storage**, view trusted CA certificates and install or delete certificates from your microSD card.

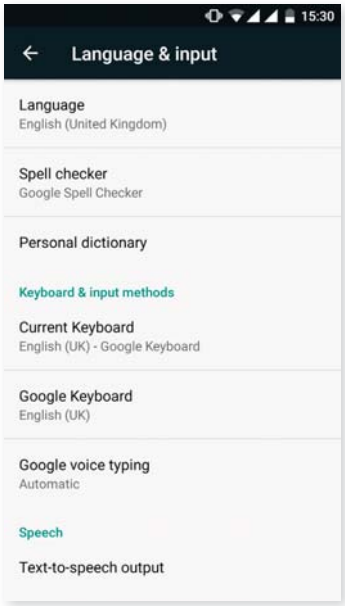
In the **Advanced** section you can turn on **Screen pinning**, which enables the current screen to remain in view until you disable it.

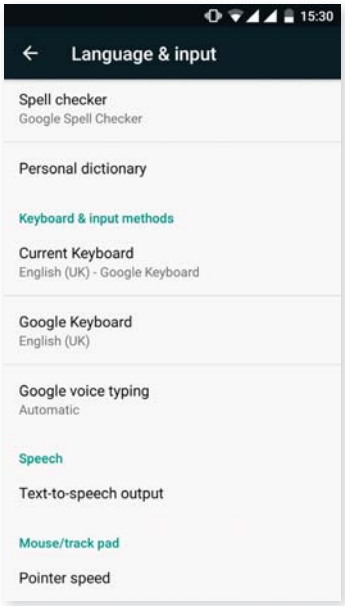
ACCOUNTS

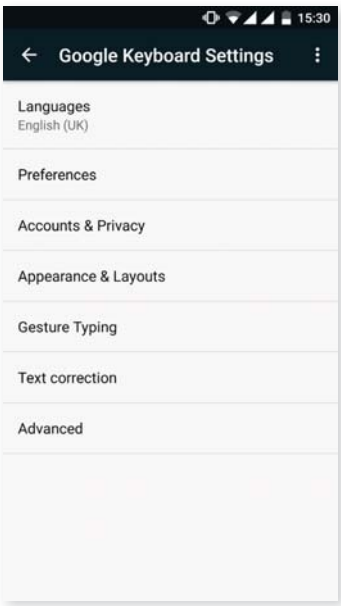
Here you can choose which email accounts (POP, IMAP or Exchange) you want to sync with your BQ. To add a new account, tap the Add account icon. Select an Exchange (email for business) or Google account. Set up the account by following the instructions that appear on the screen. . Press on the email address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

LANGUAGE AND INPUT

Here you can set up the system language, activate the spell checker and the personal dictionary. You can also configure the keyboard, text input methods, voice typing and pointer speed.



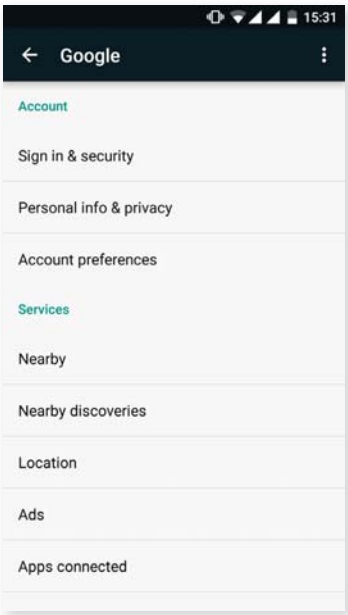


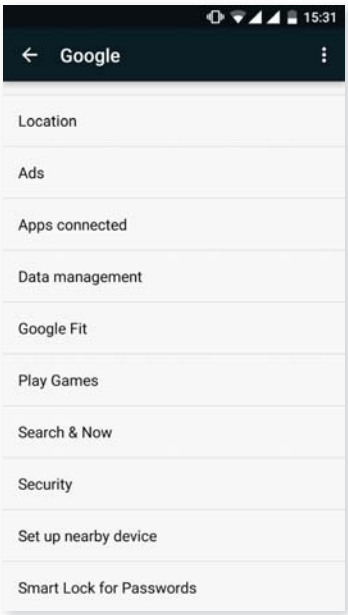


The advanced settings for each entry method allow various options to be selected, such as vibrate and sound on keypress.

GOOGLE

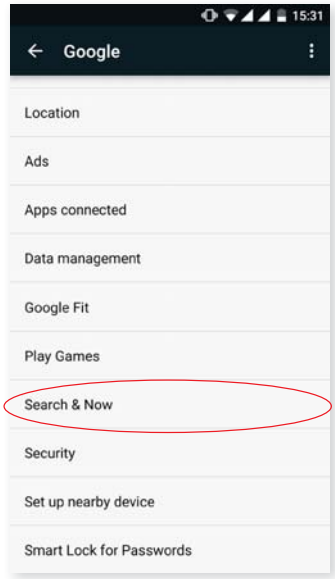
The former **Google Settings app** has been included in the **Settings** of your device. You can access it by selecting ***Settings*** > ***Google.***

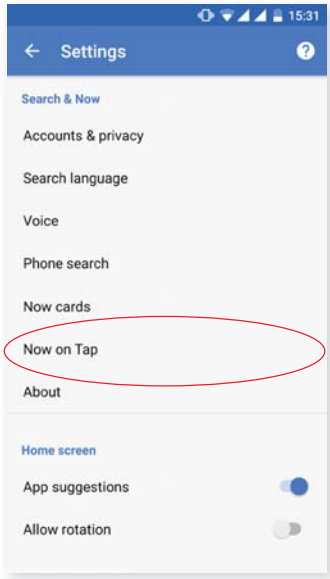


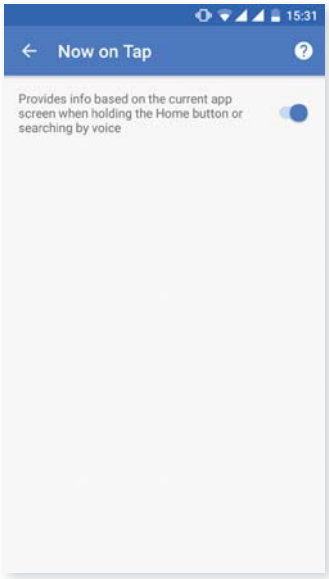


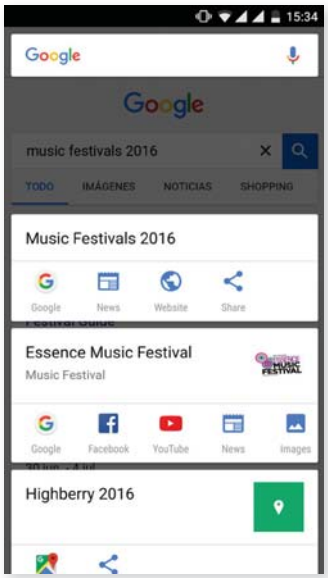
Here you can configure your account and services. **Google's Nearby** feature is a new option (it uses your phone's sensors, Wi-Fi and Bluetooth, to connect to other devices within a radius of 30m) and you can **Configure nearby devices** to transfer the configuration of a device to another, downloading data from your Google account via Wi-Fi and send it by Bluetooth to a new device, amongst other options.

You can also enable or disable **Google Now** with a simple tap. This new feature allows you to search in **Google Now** for information that appears on your screen at that moment in time. For example, it sends information on restaurants, music, news or people based on your search criteria. You can also set events in the calendar. To do this, select ***Settings*** > ***Google*** > ***Search and Now*** > ***Google Now.***





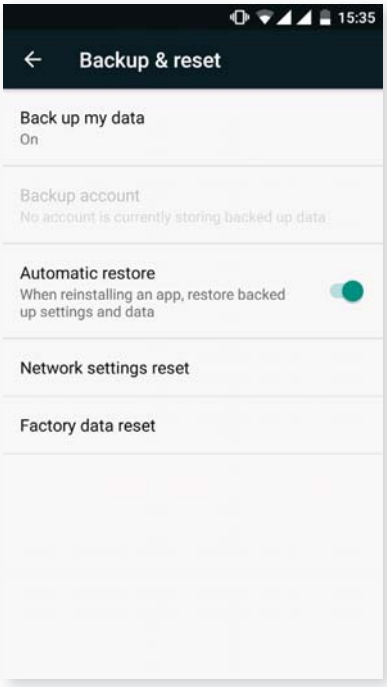




To use this feature, go to the screen from where you wish to search for information and hold down the Home key a few seconds (the one in the centre).

BACKUP AND RESET

Here you can back up your app data, Wi-Fi passwords and other settings to the Google data servers. To back up your data, a Google account must be configured on your device. In this way, once you have entered all the information about your Google account in the Setup Wizard, if you restore a backup saved on the Google server, you will restore all your apps saved together with your data.



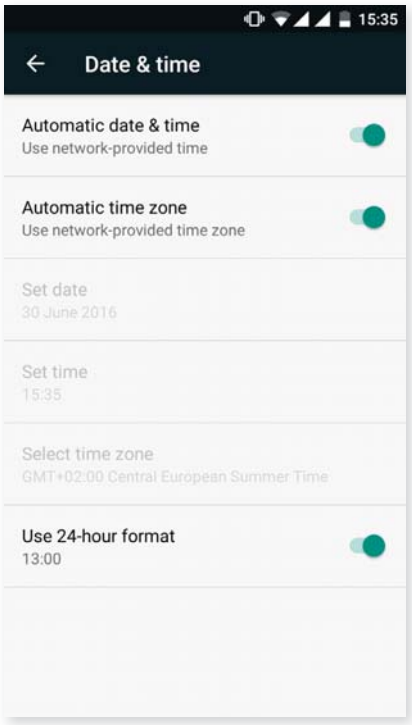
You can **reset all network settings** quickly and easily. Select a SIM (if there are two). This will reset the APN and the Wi-Fi and Bluetooth connections of your device.

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 installed programs and apps. It is recommended to save all multimedia files and make backup copies before restoring your phone to the factory default settings.

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 means the Select time zone option will have to be manually configured.

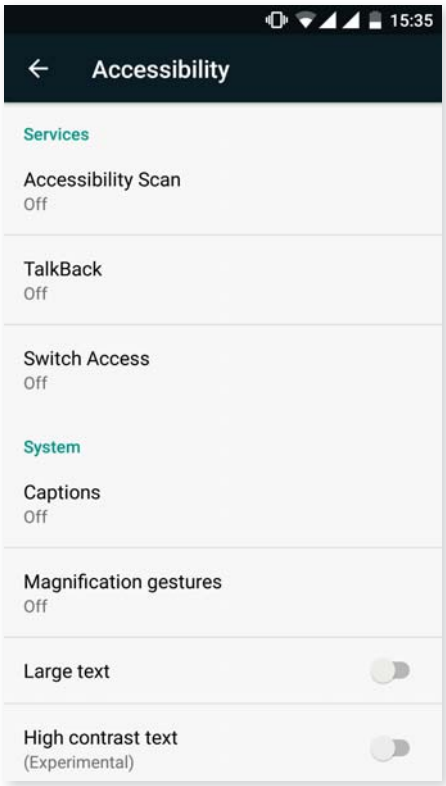
Use 24-hour format: Enables/disables the 24-hour time display format.

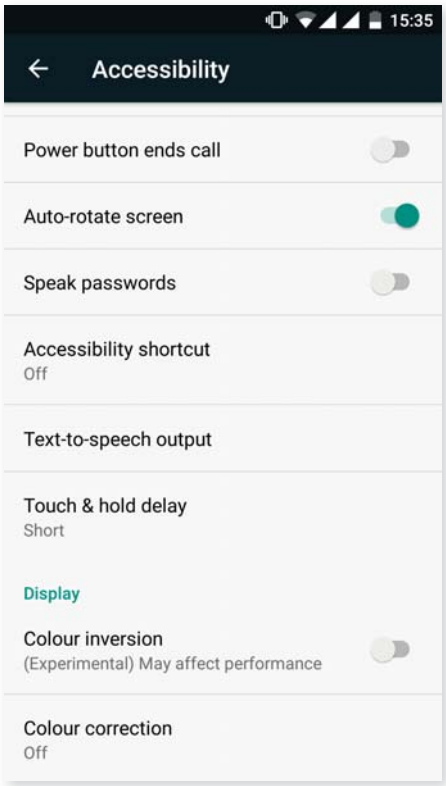
SCHEDULED POWER ON AND OFF

Enables you to set times to automatically switch your device on or off.

ACCESSIBILITY

Here you can access certain system services to facilitate access to the device, such as large text, spoken word, physical buttons and virtual buttons, spoken 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 enable the application. In this way you can browse the Internet from your peripheral connection.

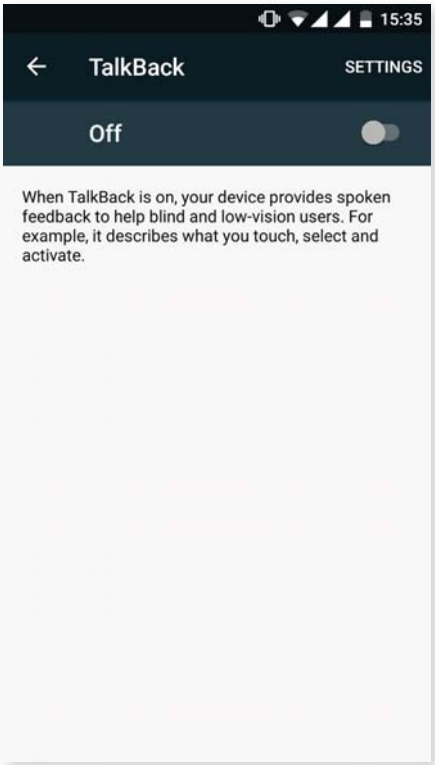
It works on the basis of the interaction of two Cartesian axes, which intersect on touching the screen. All device interactions and common configurations can be performed by way of a pop-up navigation menu.

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

1. The first step shows you how to select an item on the desktop using axis scanning.
2. It demonstrates how to use the main menu or sub-menus which enable you to access all features for interacting with the device.
3. Lastly, it explains how to temporarily disable the scanning feature and switch to the **assistant Mode**, which allows circumstantial use of the phone in a standard way.

Talkback

Your smartphone also includes the TalkBack app, which offers spoken feedback and visual settings specially designed for visually impaired users.



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 multimedia volume.

Use pitch changes: Enables/disables the use of lower tones 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/disables the proximity sensor to turn off speech when desired.

Shake to start continuous reading: Enable the continuous reading function by shaking your device.

Speak caller ID: Enables/disables voice recognition of the person calling.

Vibration feedback: Enables/disables vibration feedback when an option is selected.

Sound: Enables/disables sound feedback when an option is selected.

Focus speech audio: Enables/disables the option to reduce multimedia volume during a conversation.

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

Explore by touch: Enables/disables the Explore by Touch feature which allows you to navigate through your smartphone using gestures, pressing once to select and twice to accept.

Automatically scroll list: Enables/disables automatic scrolling of lists.

Single-tap selection: Enables/disables the option to tap an element previously flagged for selection.

Shows shortcut menu as list: Allows you to show the menus associated with a specific control that you would normally display as a list after pressing down for a while.

Launch 'Explore by touch' tutorial: Launches the tutorial for touch navigation.

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

Manage customised labels: Edits the contents of your personalised 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.

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

Resume from suspend: Select how the TalkBack service should be turned back on after turning it off. 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: Settings for developers and advanced users.

System

Captions: Enables you to configure the captions. Standard options are:

> **Language:** You can specify the language you want to view them in.
>
> **Text size:** Enables you to increase or decrease the font size.
>
> **Caption style:** You can select the default style of the subtitles or you can customise them.

Magnification gestures: This function enables you to zoom in or out of the screen. The following gestures are available:

> To zoom in, triple-tap the area you want to magnify.
>
> To zoom out, triple-tap the magnified area.
>
> To scroll freely, slide two or more fingers left, right, up or down.
>
> To decrease the zoom, pinch the screen with two fingers or spread them apart to increase it.
>
> To expand the content temporarily, triple-tap the area you want to expand and move around the page without lifting your finger off the screen.
>
> Zoom does not affect the keypad or the navigation bar.

Large text: Enables/disables magnification of the system font size and the font size for apps to facilitate viewing of content.

High contrast text: This feature is currently being tested, it changes the text that displays on the device to black and white (depending on its original colour) allowing it to be read more easily.

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 screen is placed in a horizontal position. This option is not activated via the Home screen or 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 a NO/YES a shortcut to accessibility functions. To do this, hold down the button until you hear a sound or feel a vibration then hold 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 & hold delay: Configure the time delay between pressing and holding an option and displaying the corresponding options. You can choose Short (default), Medium or Long.

Screen

Inverting colours: This experimental feature changes text displayed in black on a white screen to white text on a black screen.

Colour correction: Enables colour blindness compensation.

PRINTING

Android 6 comes with wireless printing as standard and the application also allows you to connect your printer 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

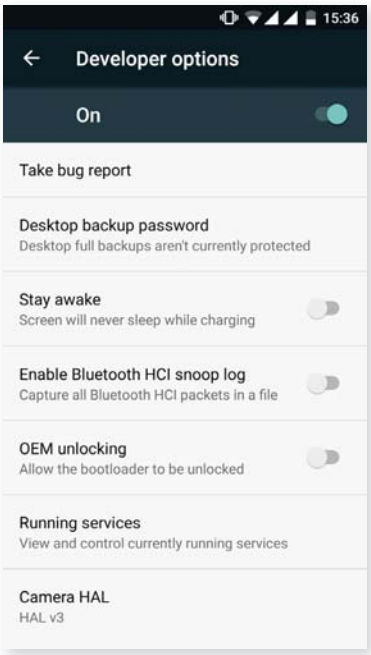
This section displays the status of the device (battery, SIM data, serial number, etc.), legal information, Android version, model number, baseband, kernel versions and the build number. Here you can manually check for updates (for more information on firmware updates go to OTA Updates).

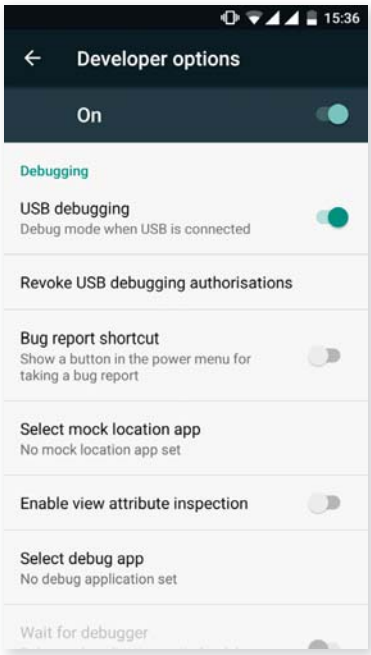
{ } DEVELOPER OPTIONS

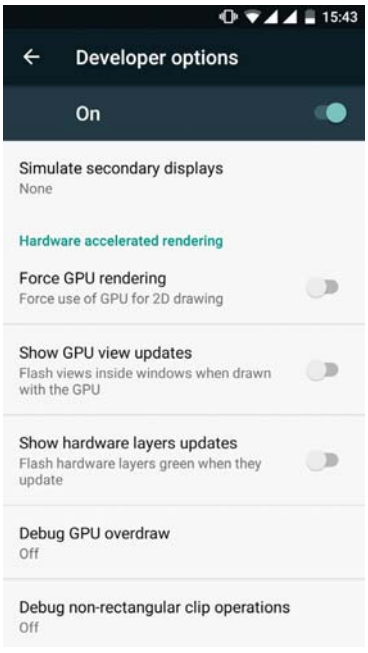
This section is only for advanced users. Here there are some useful configurations for app developers. Do not modify anything if you do not have the level of expertise to do so or you are not a Developer.

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 displays informing you that you have correctly enabled the Developer options. You can access these options from the **Settings** main 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 the other, press on the corresponding icon at the bottom right of the screen. Press to switch between the front and rear cameras. Both cameras can be used to take pictures and record videos. The rear camera also has autofocus and a flash.

Swipe gently left or right or press directly on the mode to access these options: Both ways allow you to alternate between **Panoramic, Camera, Video** or **Motions.**

Press or to shoot, depending on which option you have selected.

To use the **zoom** for photos and videos, pinch the screen in the preview before taking the shot, or use the volume buttons if you have configured them in settings with this feature.

To access the Gallery and the picture taken, press the circle in the bottom left corner containing the last picture taken. To go back to the camera simply press the ← icon in the top-left corner.

If you keep pressing down on the circle containing the last picture taken, you can preview the image or video and share or delete it.

Camera Mode

In camera mode, a bar for adjusting the exposure will appear on the right by default. If you long press the screen, you can unlock the focus and choose a different exposure that better suits you and that optimises the photo's quality.

Camera mode settings display by default, click the ⌄⌄ icon to hide them. If you want them to display again, tap ⌃⌃.

You can choose the mode in which you wish to use the camera; **Automatic** or **Manual.** To toggle between them tap the Ⓐ (Automatic) or Ⓜ (Manual) icon located in the bottom right corner.

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

You can choose to leave the flash on automatic or manually turn it off or on.

Enable or disable the countdown timer. You can select a delay period between 3 to 10 seconds.

Creates a grid making 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 general settings of the camera.

If you long press the Ⓜ icon you can save the setup that you have created so that you can access it when desired.

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

You can choose to leave the flash on automatic or manually turn it off or on.

Enables or disables the countdown timer. You can select a delay period between 3 to 10 seconds.

Creates a grid making it easier to frame photos.

HDR High Dynamic Range is a photo mode that increases the contrast of images without losing any detail by taking 3 shots with different exposures and superposing them into one image. The HDR option is not compatible with the continuous shooting option or the flash.

Accesses the general settings of the camera.

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 level of light sensitivity according to the current conditions. Choose Auto mode or you can manually set the values from 100 to 1600.

Manually sets the exposure time for the shot using values of up to 10 seconds.

Manually regulates the exposure.

The **Beauty Face** mode has been incorporated in the front camera. This feature automatically detects faces and modifies their clarity and smoothness making them more uniform.

Video Mode

Video mode settings display by default, click the ⌄⌄ icon to hide them. If you want them to display again, tap ⌃⌃.

Here is a brief explanation of the menu icons:

Enables/disables the flashlight to provide more light.

Enables/disables audio recording.

FHD Configures the quality of the recording. You can choose between HD 720, FHD, 1080 and UHD 4K.

60 fps Configures the number of frames per second taken. Depending on the quality of your video recorder, you can choose between 30 to 60 fps.

Restores the factory settings of the camera.

Panoramic mode

When you activate this mode, a progress bar displays showing the progress of your shooting.

Try to keep your phone as straight as possible during the shooting to obtain the best panoramic photo. Follow the white arrow that displays on the progress bar. This arrow turns green to warn when you are not following the guide correctly and it guides you so that all the angles are correctly shot.

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

Motions

This section covers **Time Lapse**, **Fast motion** and **Slow Motion**.

TIME LAPSE

This mode allows you to record your sequence of slow-moving events and then accelerate the video to watch these changing events much faster. You can capture time-lapse frames in intervals ranging from 0.5 seconds to 10 minutes. For each second of a fast-motion camera video there are 30 frames. The faster you want the frames to move, the smaller the time interval you will need to select. Here is a brief explanation of the icons on the menu:

Enables/disables the flashlight to provide more light.

Creates a grid making it easier to frame the video.

FHD Configures the quality of the recording. You can choose between HD 720, FHD, 1080 and UHD 4K.

1s Sets the capture interval for your photos from 0.5 seconds to 5 minutes.

Accesses the general settings of the camera.

FAST MOTION

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

Enables/disables the flashlight to provide more light.

Enables/disables audio recording.

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

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

Accesses the general settings of the camera.

SLOW MOTION

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

Enables/disables the flashlight to provide more light.

Enables/disables audio recording.

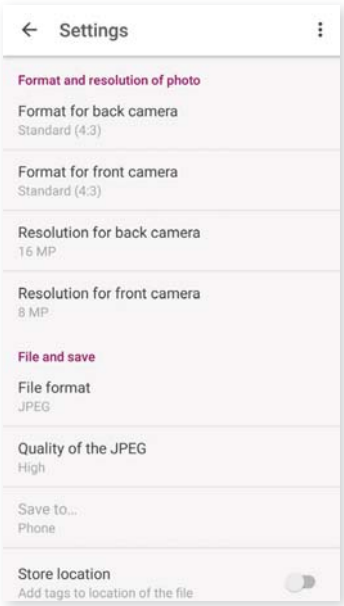
FHD Configures the quality of the recording. You can choose between HD 720 and FHD 1080.

60 fps Enables the number of frames captured per second to be adjusted in order to enhance the slow motion camera mode. Depending on the quality of your video recorder, you can choose between 30, 60, 90 or 120 fps.

Accesses the general settings of the camera.

GENERAL SETTINGS

You can access these settings from the camera or the video camera when you tap the icon located in each mode's setting menu.



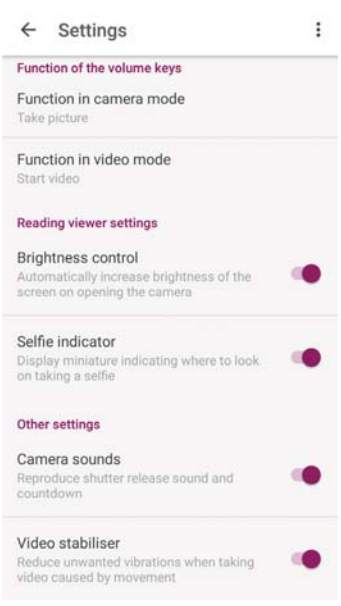


Photo format and resolution

Format for back 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 by choosing between Standard (4:3), Full screen (16:9) or 1:1.

Resolution for back camera: sets the image quality by choosing values ranging from 2 Mpx to 16 Mpx.

Resolution for front camera: sets the image quality by choosing either values ranging from 2Mpx, 5 Mpx or 8 Mpx.

File format and storage

File format: Select either the JPEG or JPEG+DNG file format.

JPEG quality: Select the quality of the image from High, Medium or Low.

Storage location: If you have inserted a microSD card, you can choose to save your images on the phone memory or the card.

Store location: Enabling this option uses GPS to add information on where your multimedia file was created.

Volume key functions

In camera mode: maps a function to a volume key in camera mode. You can choose between Take photo, Volume or Zoom.

In video mode: Maps a function to a volume key in video mode. You can choose between Record video, Volume or Zoom.

View Setting

Brightness control: Sets the screen brightness to maximum level in case you have disabled it, making 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 sound when you are taking a picture.

Video stabilizer: Reduces vibration during video recording.

You can **Restore settings** (return to default factory settings) by tapping on the ⋮ icon located in the top right corner.

Image Gallery

To view the images and videos stored on your device, press the Gallery icon in the apps drawer. You can also access the **Gallery** directly after taking a photo or recording a video by pressing the circle that appears in the bottom left corner where you can see the last picture taken.

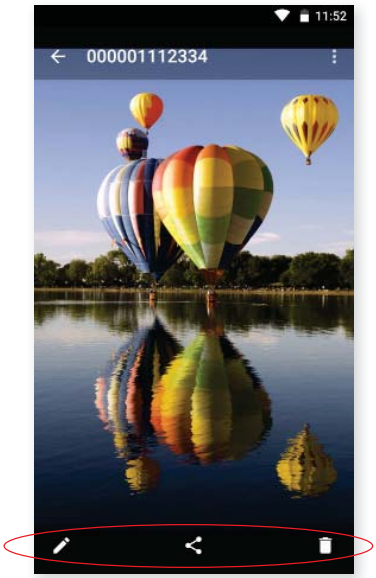
You can access the camera from the **Gallery** by tapping on the icon .

The main screen of the **Gallery** allows you to browse the images and videos stored in all locations on your device.

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

Press 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 you are viewing an image you can also access the following options:



- Press the Menu button or the ⋮ icon to display the following options: **Orientation, 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 🗑 icon to delete the photo or video.

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

By default, Android does not allow new folders to be created within the Gallery or images to be moved from one folder to another. However, there are some free third-party apps that allow this, as well as other features.

Play Music

Your smartphone comes with an audio player that, as well as reproducing your files, also allows you to buy and download music given it is integrated with the apps store.

You have two options to add music to your device:

- Connect your phone to your computer and transfer the music to the internal memory of your phone. To do this, simply connect the phone to the computer using the USB cable provided, copy the files from your computer and paste them into the Music folder in your phone´s internal memory or onto the MicroSD card, if one is in use.
- From the application itself: Open the Play Music app and go to the Play Store via the icon in the main menu. Here you can search for and browse a large quantity of artists and songs, purchase them and add them to your own music collection.

Once you have downloaded the music onto your phone, you can find it by going to the main menu in the Play Music app and selecting the **My Library** option. You can organise your music by genre, artist, album or song list.

The artist, album and other information used by the app to create the playlists can also be modified using your 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.

Once you have selected a song, simply press it and a bar will scroll across the screen displaying information on the song currently playing. To open the panel of player options, press the bar located at the bottom of the screen. This panel gives you options such as continuous playback (press the icon on the left to play the list of selected songs again when it has finished), repeat the last song, pause, skip and random. In this view, you can also vote if you like or dislike the song by tapping on the icons and icons.

You can find more options when you tap 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 your previously generated lists are found. In the same place, there is the **Like** section where you can group those tracks that you have flagged with the icon.

Play Movies

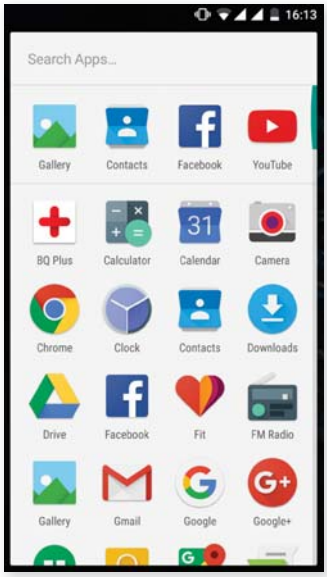
Your smartphone comes with a **Play Movies** app by default, enabling you to buy films from the app store and play them on your device.

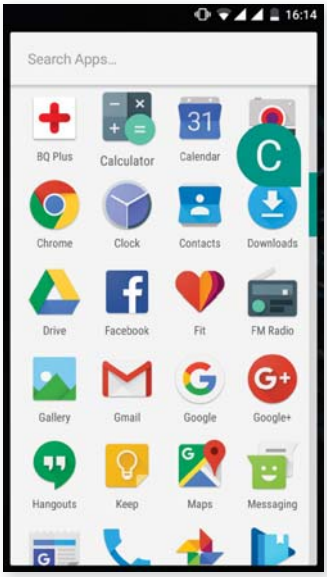
After opening the app, you can browse the collection of movies and shows, as well as the list of recommendations from Play. Tap **My Movies** in the main menu and you will find all those that you have purchased. Press **Add to wishlist** if you want to save anything for viewing later.

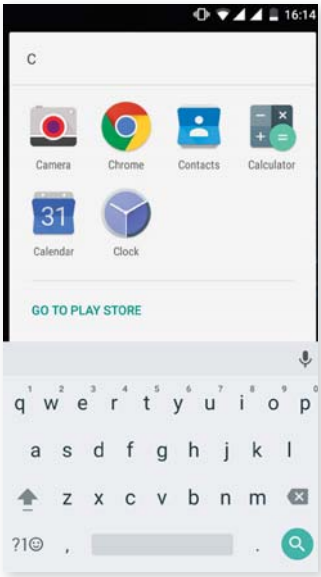
Apps

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 alphabetical 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.***

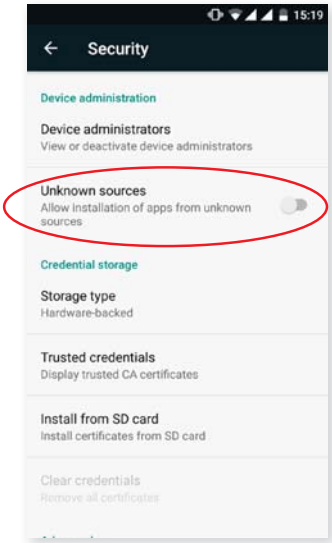
The apps are arranged vertically so that you can browse through them by sliding your finger up and down. If you long press the side bar, the apps at the start of the list display making it easier to identify them. There is also a search bar to help you find apps quicker. When looking for an app in this way, you have the option to go to the Play Store.







Apps from Unknown Sources



To download apps from another app store or a website, you will first need to configure the system to accept apps installed from unknown sources. In ***Settings*** > ***Security***, select **Unknown sources**, and accept the security warning . Only install this type of app from a trusted source.

To install apps from a website, you need to have a *.apk saved on your device. Normally this type of file is compressed with a program similar to WinRAR. If the file you have downloaded is *.rar, then you will need to decompress it on your PC or in an Android file manager.

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

Play Store

The App store gives you access to a huge range of programs, games, music, movies, books and more. Each category contains further sub-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. For paid downloads, the price will appear next to the app description and you will be asked to confirm before downloading to avoid being charged unintentionally.

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, simply press the tab icon and then press the ✕ osymbol on the tab you want to close.

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

- **Go back/forward** ← → **:** This option enables you to return to websites you have recently visited, and move forward again to the most recently viewed page.
- **Add bookmark/favourite** ☆ **:** This option enables you to save a page so that you can easily return to it later. You can organise your bookmarks by folders.
- **Information** ⓘ **:** You can view information about the web page you are on.
- **Reload page** ↻ **:** Updates the current page refreshing its content.
- **New tab:** Opens a new tab so you can browse different websites at the same time.
- **New incognito tab:** Browse in a tab in incognito and your activity and downloads are not logged in the browsing history.
- **Bookmarks:** Lets you access the list of saved bookmarks.
- **Recent tabs:** Access the list of recently-closed tabs and restore them if desired.
- **History:** Provides a chronological list of the websites you have recently visited.
- **Request desktop site:** Ticking this box enables you to view a website exactly as you would on a computer, eliminating special versions for mobile devices.
- **Configuration:** Gives you access to basic and advanced browser settings.
- **Help and tips:** This option allows you to view feedback from other users, give your own opinion and access the Help section.

Hangouts

This instant messaging app allows you to configure your email address and telephone number so that you can chat with your contacts. You can also set this app as the default choice for sending SMS.

Calendar

With the **Calendar** tool you can manage your daily tasks and sync them with your email account so that you can 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.

You can create a new event by pressing the + icon in the bottom right corner. You can specify the date and time of the event, its location, the people invited, enable and disable alerts, add a description of the event and even configure the availability status that will be shown while you are attending the event.

Maps and GPS Navigation

Your smartphone comes with a preinstalled **Maps** application which enables you to find your current location on the map (for greater accuracy, enable the GPS), view satellite images or even an actual view of a given location. You can also select the Navigation option to enable your device to give you instructions on how to reach your destination from your current position, whether travelling on foot or by car. It also provides a location service to identify affiliated companies and establishments.

Please note that all this information (including maps) is not loaded on your phone and each time you browse you will need to use data. This can incur additional cost depending on the rate you have contracted with your mobile phone service operator.

News and Weather (Genie Widget)

This app offers services such as real-time weather information, international news headlines, etc. Your Home screen can hold up to three different widgets, allowing you to access information quickly and easily. These three widgets include both weather and news; you can choose to display them both simultaneously if desired.

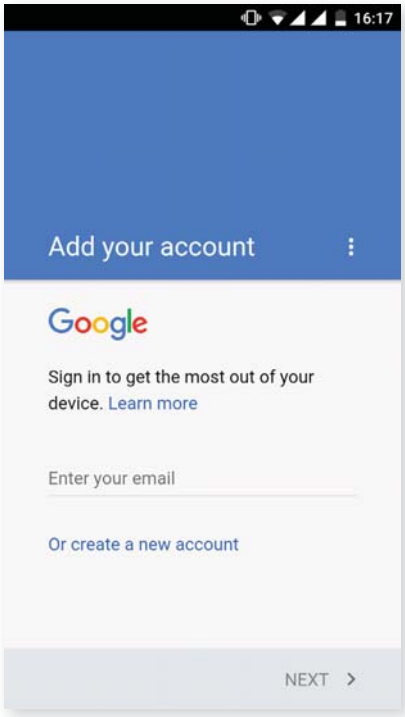
For more information on how to add widgets to your phone, see the section on customising your Home Screen in this manual.

BQ Plus

BQ offers you the option of taking out insurance for your device during the first 15 days after turning on your phone. You can find all the information about the coverage and and terms and conditions 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 your device on or whenever you carry out a factory reset (deleting all data).

If you already have an account, you can use it for this initial setup process. If not, the system invites you to create one. Please note that a Gmail account is necessary to access some of the features of your device and some apps are not available until you have your account configured correctly. Make sure that Gmail is always updated to avoid any issues.

From within Gmail (which can be accessed via the Apps menu) you can access your inbox and adjust various settings, such as how emails are displayed, how you can read and reply to them, and notifications.

You can also group several accounts together to receive emails from different addresses at the same time.

Any account is accountable with the Gmail app.

Sending an Email

1. Open the **Email** app and press **Compose** .
2. Enter the recipient's email address, add a subject heading and then write your message.
3. Press **Send** .

Add attachments by pressing the icon.

Replying to an Email

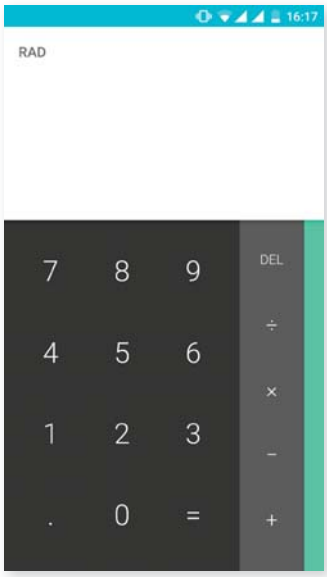
You can reply to an email using one of the following three options:

- **Reply:** Only the person that sent the last message will receive your reply.
- **Reply all:** All the users listed as recipients of the last email will receive a copy of the reply.
- **Forward:** You can send a copy of an email to a different user(s).

In some email clients, the files attached to the previous email can only be accessed if forwarded.

Calculator

You will find various tools on your smartphone, such as a practical calculator, which allows you to make basic as well as scientific or advanced calculations. When you launch the app, only the basic options are shown. To access the advanced calculations, simply swipe the screen to the left or you can also rotate the screen.



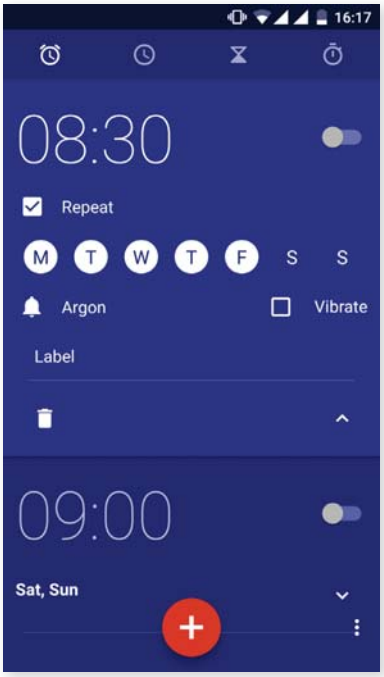
Clock

Another tool in your device is a **Clock** with various functions.

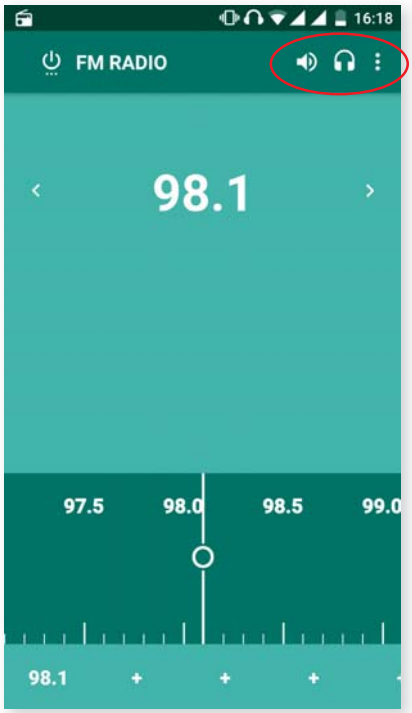
In the first tab you can easily manage your **Alarms**. You can set various alarms, assign them names, configure them to repeat, decide on which days of the week they go off, the sound of the tone and enable/disable vibration.

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 beside the alarm to the left.

In the second tab, you can view the time anywhere in the world, in the third there is a clock watch with a countdown setting, and lastly, a stopwatch with stop/start intervals.



FM Radio



This app allows you to listen to your favourite radio programmes, and you can even record and store a broadcast on your phone´s internal memory. To tune into your radio station you can search manually or scan for stations. Drag your finger across the dial to look for your radio station Manually or use the icons < and > to scan automatically.

You can also search all the available frequencies by pressing ⋮ then **Scan.**

You can select up to 7 favourite stations by pressing the designated icons +. In addition, once you have added them to your favourites, you can edit the name to identify them more easily by long pressing them.

To play audio content through your phone's loudspeakers instead of through the headphones, select the 🎧 icon and it will change into a loudspeaker.

From the ⋮ menu, you can also select the **Record** option that enables you to record and save the current broadcast on your device.

The headphones must be connected to your device to be able to use the radio application given they serve as an antenna.

Sound Recorder

Another of your smartphone´s tools is the **Sound Recorder.** This app allows you to record audio with ease.

To start recording, simply press the white circle 🎙 icon located at the bottom of the screen. The upper counter displays the duration of the recording. Press Stop to end your recording. Your 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 don´t need. You can also can control how the application and system resources consume battery power. To optimise the configuration, press the **Apps menu** and go to **Settings.**

- If you are not using Wi-Fi, Bluetooth or GPS, you can disable them under **Settings**, as explained earlier.
- Any **maps** and **navigation** apps that you are not using should be closed, as they require GPS access and consume power.
- Optimise the brightness level to the light available under Adaptive brightness. You can configure it to appear in the quick settings menu by sliding the notification bar downwards with two fingers and pressing the icon.
- Set a short period of time for your screen to time out in ***Settings*** > ***Screen and gestures*** > ***Timeout after.***
- Disable the auto-sync feature for certain apps by going to ***Settings*** > ***Accounts.*** Please note that you should manually synchronise your emails and that you should not receive notifications when updates are running.
- Change to **Airplane mode** by long pressing the power button until a window displays with this option or by sliding the notification bar downwards with two fingers.

Monitoring Battery Usage Information

To optimise your battery configuration, go to ***Settings*** > ***Battery.*** The list at the bottom of the screen shows battery use for the apps and services on your device. Press the graph to access more detailed information. The screen displaying usage information for some apps includes buttons with recommendations on how to adjust your settings for maximum energy saving.

To access **Battery saver mode**, which reduces power consumption at system level, press the icon in the top right corner. You can also access the Battery saver mode option from here, enabling you to optimise the synchronisation frequency of the device after a Deep sleep period. This saves battery by reducing the energy used to access the network and automatically synchronise apps.

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.

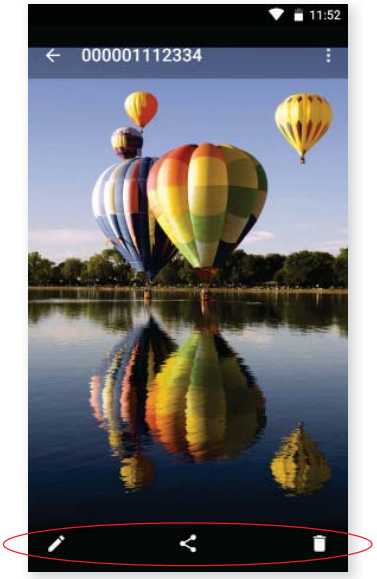
Your device will periodically check for new updates to the operating system. These usually include performance improvements or additional features for your smartphone.

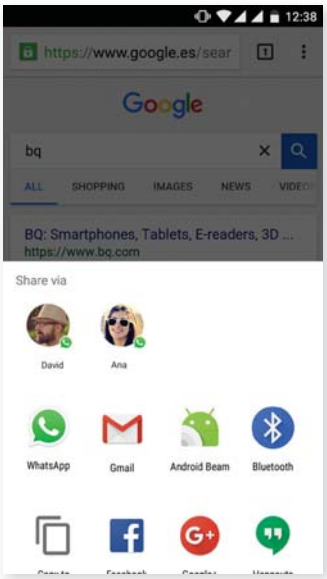
When the system detects that an update is available, a pop-up window will notify you of this and will request confirmation to install it. We recommend using a Wi-Fi connection to download the update package.

The system will guide you through the installation process to ensure that it is completed as quickly and conveniently as possible. You can also check for updates manually by going to ***Settings*** > ***About phone*** > ***System updates*** > ***Update.*** A message will appear informing you that the system is searching for available updates. If an update exists, the installation process is the same as described previously.

Sharing Files

If the file you want to share is multimedia, a bar with the options **Edit, Share** and **Delete** displays at the top of the screen. If you choose to share, your most-frequently used contacts together with the most common applications you use to communicate with them, display at the top of the screen.





Voice Search

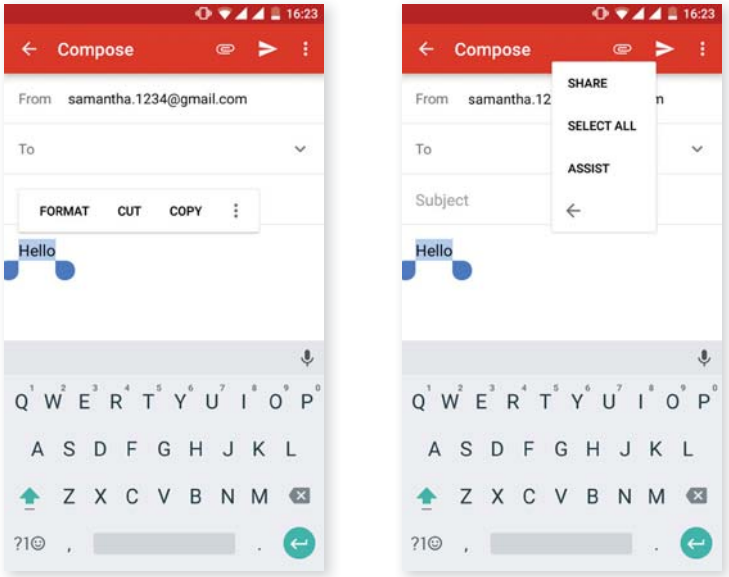
On the **Home screen** you will find the microphone icon that launches the **Voice Search** app. This app allows you to quickly find information on any subject you search for, and gives you quick access to other apps, such as maps.

You can also perform voice searches even if your device is locked or if you are using an app, all you have to do is say “OK Google”.

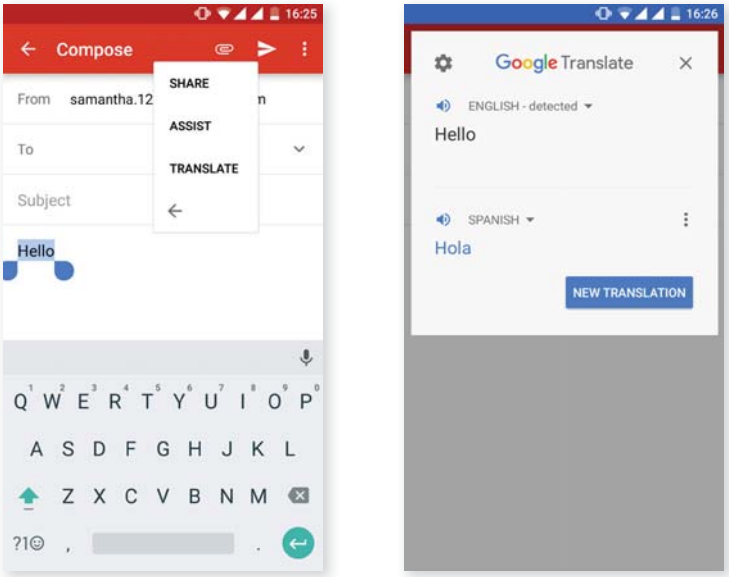
So that the device recognises your “OK Google” from any screen, go to ***Settings*** > ***Google*** > ***Search and Google Now*** > ***Voice*** > ***Detect “OK Google”*** and activate the option ***From any screen.*** An assistant will guide you through registering your voice so that your smartphone reacts as expected when you speak.

Selecting Text

To improve selecting text as well as interacting with apps, the options for selecting text are now beside the selected text and are textually described, instead of icons, so that you can recognise them more easily. In addition, the Share option has been added. To access this, tap on ⋮ icon located to the right of the bar.



You also have the option to translate the selected text. To do this you need to download the **Google Translate app.**



Appendices

Appendix A: Technical Specifications

You can find all the technical information for your device by visiting this link and selecting the corresponding model: http://www.bq.com/uk/smartphones

If you click on **Specifications** you will find information such as:

- Size and weight
- Screen
- Processor
- Interface
- Internal memory
- Battery
- Camera.
- Connectivity and connections
- System functions
- Compatible formats
- SAR Values

Appendix B: Cleaning and Safety

CLEANING

Before cleaning your device, make sure you have switched it off and disconnected all cables and power. After cleaning, make sure the screen is completely dry before reconnecting any cables and switching the device back on. Do not pour or spray any liquids directly onto the device.

Screen: Use a clean, soft, lint-free cloth to remove dust and dirt from the screen. To remove fingerprints and marks, you may apply a small amount of mild cleaning product to the cloth.

Casing: Use a soft cloth with a small amount of mild cleaning product. After cleaning, rinse the cloth in clean water, wring it out thoroughly and wipe the casing to remove any leftover cleaning product.

SECURITY

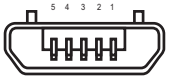
To reduce the risk of an accident, follow these safety instructions:

- Do not use power cables, connectors or plugs that are damaged or contain 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 you are charging even though the battery will take longer to charge fully. Avoid handling the device with wet hands when charging.

- Do not hit the charger or cause it to fall. 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 Li-ion batteries that are damaged or leaking.
- Do not use the device in the vicinity of a pacemaker. If possible, try to use it at a distance of at least 15 cm from the pacemaker, as it could interfere with the pacemaker's operation. Hold the device on the opposite side to the implant when receiving calls ⚠.
- Do not use the device in a hospital or in the vicinity of any 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 (e.g. petrol stations), underground parking zones or in the vicinity of 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, and in particular pregnant women, children and adolescents ⚠.
- 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. Always devote your full attention to the road while driving and respect the local regulations and laws on the use of wireless devices while at the wheel.
- When the device is using location-based information, it may suffer from interruptions or failures and its dependence on network availability will increase. Note that functionality may be reduced or obstructed in certain areas, such as inside buildings or in areas close to buildings.
- Use the GPS function with caution and ensure 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 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 tap the antenna with your hand as this could affect the quality of the call, the energy levels, and limit the conversation and standby times.
- Wi-Fi (WLAN). This device is suitable for use in all European countries and Russia. Frequency intervals that oscillate between 5.150 MHz and 5.350 Mhz are limited to indoor areas. Check the Wi-Fi bands of your device in the specifications of your product.
- The use of your device in good reception conditions reduces the amount of signals received. To ensure good reception parameters, check the coverage icon on the screen.
- Aeroplane mode. Use of Bluetooth and WLAN functions may be prohibited on aeroplanes and in other places where radio transmissions are not permitted. Ask for permission before enabling the Bluetooth or WLAN functions, including in Aeroplane mode.
- Although the device is designed to operate within a temperature range of -20 to 55 ºC, we do not recommend using it at temperatures below -20 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 with the following specifications:
INPUT: 100-240 V ~ 50/60 Hz 0.3 A máx.
OUTPUT: 5.0 V ⎓ 1.0 A
Polarity must be set as follows:



Micro-USB

Pin 1 “+”
Pin 5 “-”

The use of power sources other than those 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 g of tissue.

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

	Aquaris X5 Plus
Auditory use	0.253 W/Kg (10 g)
When used in direct contact with the body	1.480 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 1.5 cm from the body. In order to send data files or messages, this device requires an adequate network connection. On certain occasions, the transmission of data files or messages may be delayed until an adequate connection becomes available. Until the transmission has been completed, make sure you follow the instructions on the separation distance mentioned above.

Appendix D: Disposing of this Product Correctly

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

If this symbol is on the product, or any of its accessories or informative material, this means that when it reaches the end of its useful life, you must not throw away the product or its electrical accessories (charger, cables, etc.) with domestic waste.

To prevent any damage to the environment or human health, separate these products from other types of waste and recycle them correctly. If you do this you are encouraging the sustainable recycling of material resources and preventing finite resources from depleting.

Domestic users should contact the vendor that they purchased the product from 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 of the purchase agreement. This product and its electronic accessories should not be disposed of with other commercial waste.

Firmware version

BQ Aquaris X5 Plus: 1.2.0.2_20160713-1507

bq.com

bq