

# TCL 30<sub>5G</sub>

## Safety and warranty information



English - CQF69G006AAB

Printed in China

## Safety and use

Please read this chapter carefully before using your phone. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

Do not use your phone when the vehicle is not safely parked. Using a hand-held phone while driving is illegal in many countries.

Comply with restrictions on use specific to certain places (hospitals, planes, gas stations, schools, etc.).

Switch the phone off before boarding an aircraft.

Switch the phone off when you are in health care facilities, except in designated areas.

Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere when operate your phone.

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device. When the phone is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid, or an insulin pump, etc.

Do not let children use the phone and/or play with the phone and accessories without supervision.

To reduce exposure to radio waves, it is recommended:

- To use the phone under good signal reception conditions as indicated on its screen (four or five bars);
- To use a hands-free kit;
- To make reasonable use of the phone, particularly for children and adolescents, for example by avoiding night calls and limiting the frequency and duration of calls;
- Keep the phone away from the belly of pregnant women or the lower abdomen of adolescents.

Do not allow your phone to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer's recommended operating temperature range is 0°C (32°F) to 40°C (104°F). At over 40°C (104°F) the legibility of the phone's display may be impaired, though this is temporary and not serious.



### **PROTECT YOUR HEARING**

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your phone near your ear while the loudspeaker is in use.

Use only batteries, battery chargers, and accessories which are compatible with your phone model.

## PROTECT YOUR EYE

Clinical studies have shown that blue light can cause damage to the retina. TCL 30 5G achieves low blue light mode by optimizing OLED devices and materials. Requiring no manual settings, screen colour temperature will remain unchanged during use, thus giving users global low blue light eye protection.

### Tips:

- Do not use your device for long periods of time, it is recommended to rest for 10 minutes every hour.
- When resting, please look far away or do eye exercises to relax.



TCL 30 5G has been awarded Hi-Res Audio certification.

Hi-Res Audio gives you an audio quality that exceeds that of a CD and is close to that of the studio recording.

### Notice:

High-Resolution Audio requires a compatible headset, you may need to purchase Hi-Res Audio certified headset.

## Regulatory information

Hereby, TCL Communication Ltd. declares that the radio equipment of type TCL T776H is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

[www.tcl.com/global/en/service-support-mobile/eu-doc.html](http://www.tcl.com/global/en/service-support-mobile/eu-doc.html)

## SAR and radio waves

This device meets international guidelines for exposure to radio waves.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg for Head SAR and Body-worn SAR, and 4 W/kg for Limb SAR.

<b>Maximum SAR for this model and conditions under which it was recorded</b>		
<b>Head SAR</b>	LTE Band 3 + Wi-Fi 2.4GHz	1.43 W/kg
<b>Body-worn SAR (5 mm)</b>	5G NR n3 + Wi-Fi 2.4GHz	1.49 W/kg
<b>Limb SAR (0 mm)</b>	UMTS 2100MHz + Wi-Fi 2.4GHz	3.03 W/kg

For more information, you can go to [tcl.com](http://tcl.com).

# Frequency bands and maximum radio-frequency power

This radio equipment operates with the following frequency bands and maximum radio-frequency power:

GSM 900 MHz: 33.0 dBm

GSM 1800 MHz: 30.5 dBm

UMTS B1 (2100 MHz): 24.5 dBm

UMTS B8 (900 MHz): 24.0 dBm

LTE FDD B1/7/8/20/28 (2100/2600/900/800/700 MHz): 24.5 dBm

LTE FDD B3 (1800 MHz): 22.7 dBm

LTE TDD B38 (2600 MHz): 23.5 dBm

LTE TDD B40 (2300 MHz): 24.0 dBm

5G NR FDD n1/n3/n8/n20/n28 (2100/1800/900/800/700 MHz): 24.0 dBm

5G NR FDD n7 (2600 MHz): 24.5 dBm

5G NR TDD n40/n41/n78 (2300/2500/3500 MHz): 24.5 dBm

EN-DC Combination: 24.5 dBm

Bluetooth 2.4GHz band: 7.81 dBm

Bluetooth LE 2.4GHz band: -1.17 dBm

802.11 b/g/n 2.4GHz band: 16.44 dBm


802.11 a/n/ac 5150 – 5350 MHz: 14.69 dBm


802.11 a/n/ac 5470 – 5725 MHz: 13.43 dBm

802.11 a/n/ac 5725 – 5875 MHz: 13.33 dBm

NFC 13.56 MHz: -21.82 dBuA/m at 10m

- This equipment may be operated in all European countries. The 5150-5250 MHz of Wi-Fi 5G can be used indoor and outdoor only when equipment are not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. The 5250-5350 MHz of Wi-Fi 5G can be used inside buildings only. And the 5470-5725 MHz band of Wi-Fi 5G can't be used in road vehicles, trains, aircraft or UAS scenario for the following countries:

	BE	BG	CZ	DK
	DE	EE	IE	EL
	ES	FR	HR	IT
	CY	LV	LT	LU
	HU	MT	NL	AT
	PL	PT	RO	SI
	SK	FI	SE	NO
	IS	LI	CH	TR
	UK (NI)			

	Third countries			
	UK			

# Licences



Bluetooth SIG, Inc. licensed and certificated TCL T776H Bluetooth Declaration ID D056175.



Wi-Fi Alliance certificated.

## Battery

In accordance with air regulations, the battery of your product is not fully charged. Please charge it first.

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- For a device with a non-removable battery, do not attempt to eject or replace the battery.
- Do not puncture, disassemble, or cause a short circuit in a battery.
- For a unibody device, do not attempt to open or puncture the back cover.
- Do not burn or dispose of a used battery or phone in household rubbish or store it at temperatures above 60°C (140°F), this can result in an explosion or the leakage of flammable liquid or gas. Similarly, subjecting the battery to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Only use the battery for the purpose for which it was designed and recommended. Never use damaged batteries.

**CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**

## Charger

Mains powered chargers will operate within the temperature range of: 0°C (32°F) to 40°C (104°F).

The chargers designed for your phone meet the standard for safety of information technology equipment and office equipment use. They are also compliant with the ecodesign directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for the purpose of charging only.

Model: QC13

Input Voltage: 100~240V

Input AC Frequency: 50/60Hz

Output Voltage: 5.0V/9.0V/12.0V

Output Current: 3.0A/2.0A/1.5A

Output Power: 18.0W

Average active efficiency: 81.4%

No-load power consumption: 0.1W

## Waste disposal and recycling

Phone, accessory and battery must be disposed of in accordance with locally applicable environmental regulations.

This symbol on your phone, the battery, and the accessories means that these products must be taken to:



- Municipal waste disposal centres with specific bins.
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment.

In European Union countries: These collection points are accessible free of charge. All products with this sign must be brought to these collection points.

In non-European Union jurisdictions: Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

## General information

- **Internet address:** [tcl.com](http://tcl.com)
- **Service Hotline and Repair Center:** Go to our website [www.tcl.com/global/en/service-support-mobile/hotline&service-center.html](http://www.tcl.com/global/en/service-support-mobile/hotline&service-center.html), or open Support Center application on your mobile to find your local hotline number and authorized repair center for your country.
- **Full User Manual:** Please go to [tcl.com](http://tcl.com) to download the full user manual of your device.  
On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by email to ask any questions you may have.
- **Manufacturer:** TCL Communication Ltd.
- **Address:** 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
- **Electronic labelling path:** Touch **Settings > System > Regulatory & safety** or press \*#07#, to find more information about labelling <sup>(1)</sup>.

## Software update

The connection costs associated with finding, downloading and installing software updates for your mobile phone's operating system will vary depending on the offer you have subscribed to from your telecommunications operator.

This update procedure involves the handling of your personal data: unique product identifier (IMEI), IP address, product reference (CU reference), product version and network identifier of your telecommunications operator (PLMN).

<sup>(1)</sup> Depending on country.

Updates will be downloaded automatically but their installation will require your approval. Once accepted, the update is installed automatically.

Refusing or forgetting to install an update can affect your phone's performance and, in the event of a security update, expose your phone to security vulnerabilities.

## **Privacy statement of device usage**

If you connect your device to networks or other devices (like for example Wi-Fi, Bluetooth, NFC, or any other method), please note that some of your personal data may be shared with them. It is under your own responsibility to protect your own personal data, not to share it with any unauthorised devices or third party devices connected to yours. For products with Wi-Fi features, only connect to trusted Wi-Fi networks. Also when using your product as a hotspot (where available), ensure your network security. These precautions will help prevent unauthorised access to your phone. Your product can store personal information in various locations including a SIM card, memory card, and built-in memory. Be sure to remove or clear all personal information before you recycle, return, or give away your product. Choose your apps and updates carefully, and install from trusted sources only, for that some third party apps can impact your product's performance and/or have access to private information including account details, call data, location details, and network resources. We are not responsible for such third party provider's privacy or security practices.

Any personal data you shared with TCL Communication Ltd. will be handled in accordance with our Privacy Notice. You can check our Privacy Notice by visiting our website: <https://www.tcl.com/content/legal-notice/country-list.html>.

## **Privacy**

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your phone regarding taking photographs and recording sounds with your phone. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and reproduce or distribute them, as this may be considered to be an invasion of privacy. It is the user's sole responsibility to ensure that prior authorisation has been obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your phone (including the operator) disclaim any liability which may result from improper use of the phone.

# Limited warranty

## • Additional Rights Under Consumer Laws

As the consumer You may have legal (statutory) rights that are in addition to those set out in this Limited Warranty offered by Manufacturer voluntarily, such as the consumer laws of the country in which You live ("Consumer Rights"). This Limited Warranty sets out certain situations when the Manufacturer will, or will not, provide a remedy for the TCL device. This Limited Warranty does not limit or exclude any of your Consumer Rights relating to the TCL device.

## • Manufacturer Warranty Coverage

This Manufacturer's Limited Warranty sets forth the warranty responsibilities of the Manufacturer regarding TCL branded hardware and accessories manufactured by or on behalf of the Manufacturer.

The Manufacturer warrants to the original end-user purchaser of a new TCL device ("You"), that the TCL device will be free from defects in materials and workmanship under normal use from a period that commences on the date of original purchase by You and continuing for the following specified period of time for each applicable type of TCL device (the "Warranty period").

This Limited Warranty is not transferable by You.

The applicable Warranty period is listed below:

TCL Phone & Embedded battery <sup>(1)</sup>	24 months <sup>(2)</sup>
TCL accessories: USB cable, Charger, Earphone <sup>(3)</sup>	12 months <sup>(2)</sup>

In case of any defect of your phone which prevents you from normal use thereof, you must immediately inform your vendor and present your phone with your proof of purchase.

If the defect is confirmed by the Manufacturer or its authorised service providers, your phone or part thereof will be either repaired or replaced, as appropriate. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the costs of repair or replacement (labour and spare parts) but excludes any other costs.

This warranty shall not apply to defects on your phone and/or accessory due to (without any limitation),

- non-compliance use with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your phone is used;
- connection to any equipment not supplied or not recommended by the Manufacturer;

<sup>(1)</sup> The life of a rechargeable phone battery in terms of conversation time, standby time and total service life, will depend on the conditions of use and network configuration.

<sup>(2)</sup> The Warranty period may vary depending on your country of purchase and/or channel of purchase.

<sup>(3)</sup> If included.



- repair performed by individuals not authorised by the Manufacturer or its affiliates;
- modification, adjustment or alteration of software or hardware performed by individuals not authorised by the Manufacturer;
- inclement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, intrusion or download of malicious files/software (malware), crash, high voltage, corrosion, oxidation.

In no event shall the Manufacturer or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited to commercial or financial loss or damage, loss of data or loss of image to the full extent those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to You.

If your TCL device is returned during the Warranty period, but your TCL device is not covered under this limited warranty, terms and charges may apply for any repair or processing performed.

If you do not live in the country where the TCL device was originally sold to you then,

- (a) warranty repair or service may not be possible;
- (b) you may be required to agree to terms and/or to pay certain costs (including but not limited to, shipping and handling costs);
- (c) the warranty repair or service, if possible, may take longer than normal to complete.

• **Back Up Your Data**

You should regularly backup your data, files, applications and settings as a safeguard against possible operational issues including prior to the return of the TCL device. Data backup is your responsibility and is not the responsibility of the Manufacturer, the retailer through whom You purchased the TCL device, or the Manufacturer's authorised service providers through whom You may have received servicing, (repair or replacement of the TCL device).

If you need to send/leave your TCL device for servicing, we recommend you to remove from your device any peripherals (memory card, SIM card) and personal and confidential data before sending/leaving your TCL device.

During the servicing (repair or replacement) content on your TCL device may be deleted, reformatted or configured as originally purchased (subject to then current updates and upgrades of software) and peripherals removed may not be returned to you.

This limited warranty does not cover the backup, recovery or reinstallation of your data, files and applications to the TCL device.