DISPLAY
GREATNESS

TCL onetouch
4022S

Note:

This is a user manual for TCL T302X/T302D.

There may be certain differences between the user manual description and the phone's operation, depending on the software release of your phone or specific operator services.

Finding your serial number or IMEI

You can find your serial number or International Mobile Equipment Identity (IMEI) on the packaging materials. Or, on the phone, press *#06#. or **Settings > Regulatory & safety > IMEI.**

Obtaining warranty service

First follow the advice in this guide or go to www.tcl.com/global/en/service-support-mobile.html. Then check hotlines and repair centre information through www.tcl.com/global/en/service-support-mobile/hotline&service-center.html

Viewing legal information

On the phone, go to **Settings > About > Privacy and User Terms.**

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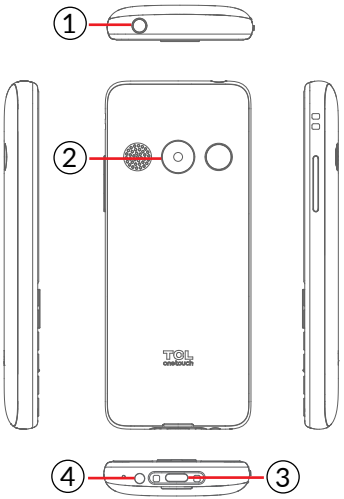
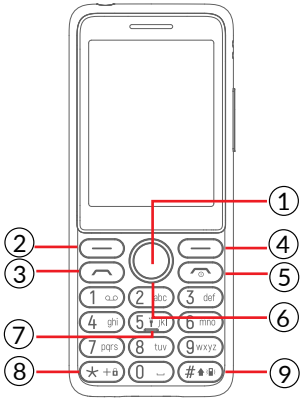
1 Your mobile .....

1.1 Keys and connectors



1. Torch
2. Camera
3. USB port
4. Headset connector



1. OK key
- Confirm an option (press the middle of the key)
- Press: access to the app list (from Home screen)

2. Left soft key (OK key)
- Confirm an option
- Press: access to the app list (from Home screen)

3. Call key
- Pick up/send a call
- Press: enter call log (from Home screen)

4. Right soft key (Back key)

- Press: access to Contacts (from Home screen)

5. End key

- Return to home screen
- Press: end a call

6. Navigation key

- Move to top, bottom, left or right menus.
- Press (from Home screen):
- Up: to access Messages
- Down: to access Camera
- Right: to access Phone/My files/Entertainment[1]
- Left: to access Tools

7. “5” key

- In idle screen:
- Press: Input "5"
- Long press: switch on/off the torch

8. “*” key

- In idle screen
- Press: Input “*”

[1] Depending on the device you purchased.

- Long press: lock screen
- In Edit mode:
- Press: insert symbols

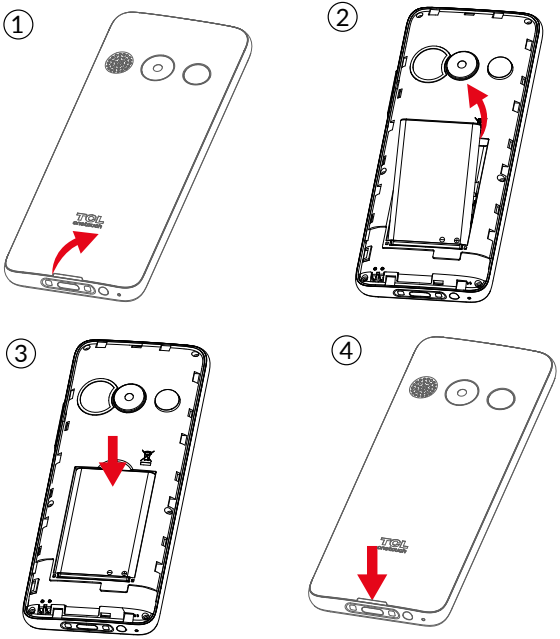
9. “#” key

- Idle screen
- Press: Input "#"
- Long press: Vibrate mode on/off
- In edit mode
- Press: Enter method settings

1.2 Getting started

1.2.1 Set up

Removing the back cover and installing the battery



Inserting or removing the SIM/micro SD card

Place the SIM card with the chip facing downwards and slide it into its housing. Make sure that it is correctly inserted. To remove the card, press it and slide it out.

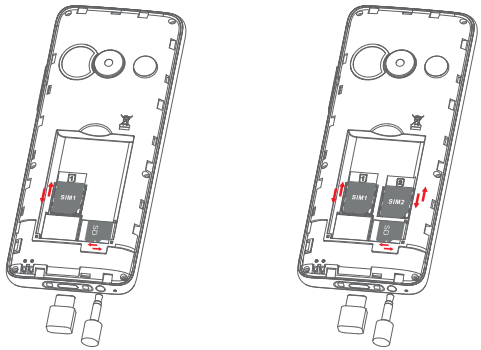
Power off your phone before inserting or removing the SIM/micro SD card.

Charging the battery

Connect the battery charger to your phone and plug into the socket.

- Be careful not to force the plug into the socket.
- Make sure the battery is correctly inserted before connecting the charger.
- The mains socket must be near to the phone and easily accessible (avoid electric extension cables).

T302X: T302D:



To reduce power consumption and energy waste, disconnect your charger when the battery is fully charged; switch off Bluetooth. In Settings you can also lower the brightness of the screen, and shorten the length of time before the screen goes to sleep.

1.2.2 Power on your phone

To turn your phone on, hold down the **End** key until the phone powers on. It will take a few seconds before the screen lights up. Long press/Press[1] **Left soft key** to unlock your phone.

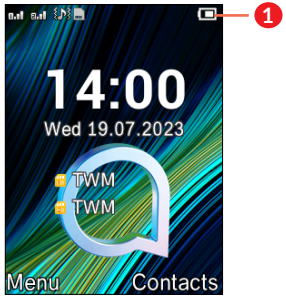
Even if no SIM card is installed, your phone will still power on and you will be able to use some of the phone's features.

1.2.3 Power off your phone

To turn your phone off, hold down the **End** key.

[1] Depending on the device you purchased.

1.3 Home screen

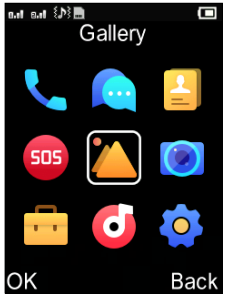


1 Status bar

- Status/Notifications

1.4 App list

Press the **Left soft key** or **OK key** from the Home screen to access the App list.



1.4.1 Status bar [1]

The Status bar appears at the top of your Home screen. Icons indicate your phone's status and new notification alerts appear in the Status bar.

	New message or multimedia message		No SIM card installed
	Silent mode		Alarm is set
	Level of network reception		Bluetooth is on
	Headset connected		

1.4.2 Change Home screen wallpaper

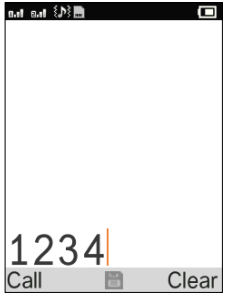
- From the Home screen, press the **OK key**, select the **Settings** icon , and then press the **Navigation key** to select **Phone settings >Display > Wallpaper.**
- Select a new image from **Gallery** or **User defined** and press the **Left soft key** and then choose **OK**. Exit and the new image will then be displayed on your Home screen.

[1] The icons and illustrations in this guide are provided for information purposes only.

2 Call logs.....

2.1 Making a call

Dial the desired number, press the **Call key** to place the call, or press the **Right soft key** to select a contact from **Contacts**. Use the up or down action of the **Navigation key** to select the desired contact and press the **Call key**. If you make a mistake, you can delete the incorrect digits by pressing the **Right soft key.** To hang up the call, press the **End key**.



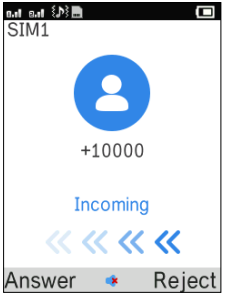
International call

To dial an international call, press * + twice to enter "+", then enter the international country prefix followed by the full phone number and finally press the **Call key**.

Emergency call

If your phone has network coverage, dial the emergency number and press the **Call key** to make an emergency call.

2.2 Answer or decline a call



When you receive a call:

- Press the **Left soft key** or **Call key** to answer.
- Press the **Right soft key** or **End key** to decline.

2.3 Accessing voicemail (1)

- Press and hold 1 ∞ to call voicemail.
- Follow the prompts to set up your voicemail account.

(1) Contact your network operator to check service availability.

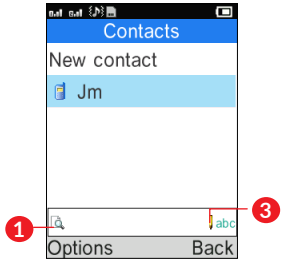
3 Contacts.....

3.1 Consult your Contacts

Contacts enables quick and easy access to the contact you want to reach.

You can access this function by:

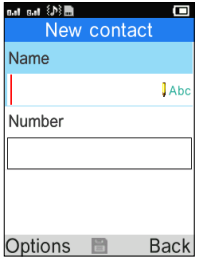
- pressing the **OK key** from the Home screen and select **Contacts**.
- pressing the **Right soft key** from the Home screen.



1. Press the **Left soft key** to access more options.
2. Press the **OK key** to enter contact details.
3. Press the **Right soft key** to return to the App list or Home screen.

3.2 Adding a contact

In your contacts list screen, select **new contact** or **Options** > **New contact** to add new contacts with detailed information.



When finished, press the **Left soft key** to save.

3.3 Editing your contacts

Select a contact, press the **OK key** to access **Details**, select **Options** > **Edit**, and press the **OK key** to edit.

3.4 Deleting a contact

In your contacts list screen, press the **Left soft key** to access **Options**, select **Delete**, and press the **OK key** to delete.

3.5 Available options

From the contact list, you can access the following options:

Call

Make a call to the selected contact.

New contact

Create a new contact on your Phone or SIM.

Send text message

Send an SMS to a contact you've selected from **Contacts**.

Edit

Edit the contact details.

Delete

Delete the contact you've selected.

Copy

Copy the contact to Phone or SIM card.

Send business card

Send a contact via SMS/MMS/Bluetooth.

Others

- **Speed dial**

Set one or more speed dial contacts at a time.

- **Fixed dial**

Turn on/off the FDN function and edit the FDN list.

- **Memory status**

Review the memory status of your phone and SIM card.

- **Copy all**

Copy all contacts from your phone to your SIM card, or from your SIM card to your phone.

- **Move contacts**

Move the contacts you've selected from your phone to your SIM card, or from your SIM card to your phone.

- **Delete all**

Delete all contacts at a time.

- **Backup contacts**

Backup all contacts to microSD card storage

- **Restore contact**

Restore backed-up contacts from the microSD card.

4 SOS .....

To access this function, press the OK key from the Home screen and select SOS.

- **Status**

You can choose Activate or Deactivate SOS in this manu

- **Contacts list**

You can set SOS contacts in this manu.

- **Message**

You can set SOS message in this manu.

- **Continue to attempt**

It may occur that the assistance call is triggered but the person you're trying to attempt is unavailable. The call therefore may be answered by voicemail or answering service. This device is configured to continue to attempt all your predefined contacts within

15 seconds automatically one after another. Let your friend or family member aware that they're listed as your SOS contact.

- **SOS settings (Help)**

You can set up SOS key in this manu.

once you set up SOS key, long pressing the SOS key will emit a loud alert sound, send help messages and call your predefined SOS contacts.

5 Tools.....

5.1 Alarm

Your phone has a built-in alarm clock with snooze feature. You can set up to three alarms with different wake-up times.

5.2 Clock

The first clock displays the time based on your location when you insert your SIM card. You can choose other cities to show the time in their time zones.

5.3 Torch

Turn on/off the torch.

5.4 Magnifier

Press to turn on Magnifier.

5.5 Calculator

Press the up, down, left, right and Centre soft key to select "+, -, ×, ÷" and "=" respectively.

5.6 My Files

Your phone provides internal storage space for you to manage files and also supports a micro SD card.

The contents of the micro SD card are editable. You can create a new folder and delete, edit, and view the details and files it contains.

5.7 Call Filter

You can set your blacklist in this menu.

5.8 Calendar

Once you enter this menu, there is a monthly-view calendar for you to view the date. Press the Left soft key and select Options to Jump to date Start of week.

5.9 Converter

Convert supports weight conversion and length conversion.

6 Messages .....

Use the messaging feature to send and receive text (SMS) messages.

6.1 Write message

- From the Home screen, press the **OK key** and select **Messages**.
- Press **Write message** to write text messages.
- When finished, press **Left soft key** to select **Options** > **Send** to send your messages.

6.2 How to type a message

When in edit mode, you can press the Keypad to change the input method to access numbers 1,2,3... or long press the corresponding key to get the number you want.

You can enter text using predictive text input, or press # to set your desired text input.

- For normal text input, press a number key, 2-9, repeatedly until the desired character is displayed. If the next letter you want is located on the same key as the present one, press the key repeatedly until the next cursor is displayed.
- Press the # key to choose Abc/abc/ABC/123 modes or write language.
- To insert a punctuation mark or special character, press the * key.
- If you want to delete any previously typed letters or symbols, press the **Right soft key** to delete them one by one.

Settings

- SIM1/SIM2 Message centre

You can view your message centre number here.

- Message validity period

You can set your message validity period as 1 hour, 6 hours, 24 hours, 72 hours, 1 week or Maximum.

- Status report

You can choose to enable or disable status reports.

- Reply path

Mark the checkbox to enable reply path.

- Coding management

You can set the character code as GSM-7 bit coding, UCS2 coding or Auto.

- Save sent messages

You can choose to save or not save the sent messages.

- Preferred storage

Set the path for the location of your saved messages.

- Export SMS

Set the SMS path you want to export from.

- Auto signature

Select to apply an auto signature to your messages.

- Signature

Input your signature.

7 Camera .....

Your mobile phone is equipped with a camera for taking photos and shooting videos.

7.1 Camera

To access this function, press the **Centre soft key** from the Home screen and select **Camera**.

To take a picture

The screen acts as the viewfinder. Position the object or landscape in the viewfinder, and press the **Centre soft key** to take pictures, press **Left soft key** to save.

7.2 Video

To shoot a video

- Press the **Left soft key** and choose DV mode to switch to Video mode from Camera mode.
- Press the **Centre soft key** to shoot a video.
- When finished, press the **Left soft key**, it will be automatically saved. You can view the file by pressing **Gallery** in the app list.

8 Gallery .....

Gallery acts as a media player for you to view photos and play videos. In addition, a set of further operations to pictures and videos are available for selection.

To view the photos or videos you have taken, To access this function, press the **OK key** from the Home screen and select **Gallery.**

9 Settings .....

9.1 Phone settings

- **Display**

This function allows you to select Wallpaper settings, Power on display settings, Power off display settings, LCD backlight, Show date and time and Keypad light time.

- **Time and date**

It allows you to modify date and time settings, including 12/24h format and date format (Year-Mon-Day/Mon-Day-Year/Day-Mon-Year). You can also choose to update the time display automatically by selecting

Phone settings > Auto update time.

- **Screen auto lock**

You can set the auto lock time in this function.

- **Language**

You can choose **display language** and **writing language** in this menu.

- **Pref. input method**

You can change the input method in this function.

- **Schedule power on/off**

You can set the power on/off times using this function.

9.2 Bluetooth

You can exchange data, such as video, images, and audio, with other Bluetooth supported devices within a limited range after pairing.

9.3 Hour reporting

You can set Hour reporting on/off in this function.

9.4 Assistance (SOS)

For detailed information, please refer to **“4. SOS”**.

9.5 Layout

You can set 3*3mode or super icon mode in this function.

9.6 Profiles

With this menu, you can set the sound mode to **Normal, Silent, Meeting** or **Flight** mode.

9.7 Dual SIM settings

With Dual SIM functionality, you have the flexibility to manage two phone numbers on a single device.

9.8 Call settings

- **Call forwarding**

You can activate, cancel or verify the status of call forwarding to voicemail or to a specified number.

- **Call waiting**

Activate/Deactivate the notification of a second incoming call by a beep. You can also check the status of waiting calls.

- **Call barred**

This feature allows you to restrict certain types of calls on your device. By enabling call barring, you can

control incoming and outgoing calls, ensuring privacy, security, and avoiding unwanted disturbances.

- **Advanced settings**

You can set Auto redial, call time reminder, Reject by SMS, Contact notice and answer mode in this function.

9.9 Security settings

You can protect your phone by activating and changing the PIN and password, its initial one is 1234.

9.10 Network settings

- **Network selection**

Network connection can be switched between Automatic and Manual.

- **Network information**

Network information can be viewed under this fuction

9.11 Font adjust

You can adjust font size in this manu.

9.12 Call Filter

You can set your blacklist in this menu.

9.13 Regulatory & Safety

View information about your phone, such as Product Model, Manufacturer Name, IMEI, CU Reference, etc.

9.14 Restore settings

Make the phone's settings return to their default values. End-user data will be erased. Enter the default password 1234 to confirm restore and reboot.

9.15 About

You can view Privacy and User Terms

10 Troubleshooting.....

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge the battery for optimal operation.
- Avoid storing large amounts of data in your phone as this may affect its performance.

and carry out the following checks:

My phone can't be switched on or is frozen

- Check the battery contacts, remove and reinstall your battery, then turn your phone on.

- Check the battery power level, charge for at least 20 minutes.

My phone has not responded for several minutes

- Restart your phone by pressing and holding the **End key**.
- Remove the battery and re-insert it, then restart the phone.

My phone turns off by itself

- Check whether your phone is locked when not in use, and make sure you don't accidentally turn off your phone when locking it by pressing the **End key**.
- Check the battery charge level.

My phone can't charge properly

- Make sure you are using a **TCL** battery and the charger from the box.
- Make sure your battery is inserted properl. It must be inserted before plugging in the charger.
- Make sure that your battery is not completely discharged; if battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

My phone can't connect to a network or "No service" is displayed

- Try connecting in another location.
- Verify the network coverage with your operator.
- Check with your operator that your SIM card is valid.
- Try selecting the available network(s) manually.
- Try connecting at a later time if the network is overloaded.

My phone can't connect to the Internet

- Make sure that the internet access service of your SIM card is available.
- Check your phone's Internet connection settings.
- Make sure you are in a place with network coverage.
- Try connecting at a later time or another location.

Invalid SIM card

- Make sure the SIM card has been correctly inserted.
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

Unable to make outgoing calls

- Make sure you have dialled a valid number and have pressed the **call key.**
- For international calls, check the country and area codes.
- Make sure your phone is connected to a network,

and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not barred outgoing calls.
- Make sure that your phone is not in flight mode.

Unable to receive incoming calls

- Make sure your phone is switched on and connected to a network (check if the network is overloaded or unavailable).
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in flight mode.

The caller's name/number does not appear when a call is received

- Check that you have subscribed to this service with your operator.
- Your caller has concealed his/her name or number.

I can't find my contacts

- Make sure your SIM card is not broken.
- Make sure your SIM card is inserted properly.
- Import all contacts stored in SIM card to phone.

The sound quality of the calls is poor

- You can adjust the volume during a call by pressing

the **Volume Up/down** key.

- Check the network strength .
- Make sure that the receiver, connector or speaker on your phone is clean.

I am unable to use the features described in the manual

- Check with your operator to make sure that your subscription includes this service.
- Make sure this feature does not require an **TCL** accessory.

When I select a number from my contacts, the number can't be dialled

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

I am unable to add a contact to my contacts

- Make sure that your SIM card contacts are not full; delete some files or save the files in the phone contacts.

My callers are unable to leave messages on my voicemail

- Contact your network operator to check service availability.

I can't access my voicemail

- Make sure your operator's voicemail number is correctly entered.
- Try later if the network is busy.

SIM card PIN locked

- Contact your network operator to obtain the PUK code (Personal Unblocking Key).

The phone can't be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your phone is visible to other users.
- Make sure that the two phones are within Bluetooth's detection range.

How can I transfer data between my phone and PC?

- If you want to transfer data between a memory card/ SD card and your PC, connect your phone to the PC via the user data cable and select "SD card" on your phone. You will then be able to transfer data between the two locations.

11 Specifications

OS	Nucleus
Memory	16MB ROM + 4MB RAM
Dimensions (LxWxT)	137.38*57.5*13.65 mm
Weight	75g
Display	2.8 inch main LCD screen
Network	2G-GSM:850/900/1800/1900
Connectivity	• Bluetooth 5.0 • 3.5 mm audio jack • micro-USB
Camera	• 0.08MP
Audio supported formats	MIDI, AMR, WAV
Video supported formats	MJPG
Battery	Capacity: 1030 mAh
Expansion Slot	Dual SIMs + SD card

Note: Specifications are subject to change without prior notice.

12 Accessories

Standard accessories

- Battery
- Charger(1)
- Quick Start Guide

Only use the TCL batteries, chargers(1), and accessories along with your device.

(1) If sold with the device, depending on the device you purchased

13 Licences

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by TCL Communication Ltd. and its affiliates is under licence. Other trademarks and trade names are those of their respective owners.

TCL T302D/T302X Bluetooth Declaration ID D063325