User Manual

TCL FLIP3

T435D

Table of contents

SAR   This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found in the "**SAR Information**" section.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 15 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

PROTECT YOUR HEARING

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

1 Your mobile device ....

1.1 Phone overview

Camera

Quick Dial Button

Headset Connector

Volume Key

External Display

Microphone

Charging Port

Internal Display

Navigation Key
(up, down, left, right)

Left Soft Key

Right Soft Key

Center Soft Key

Call Key

End/Power Key

Favorite Contacts

Back/Delete Key

Messages

OK
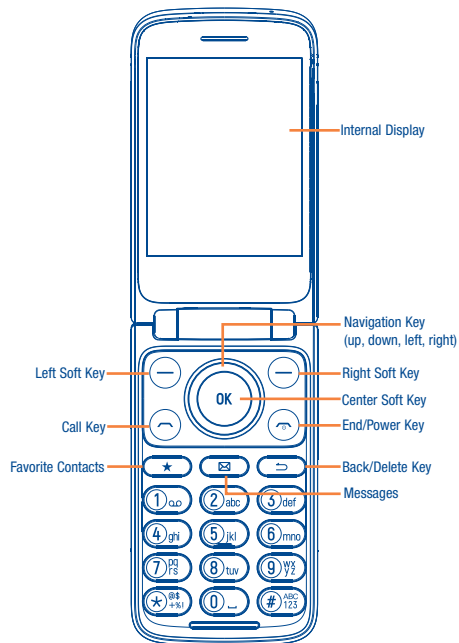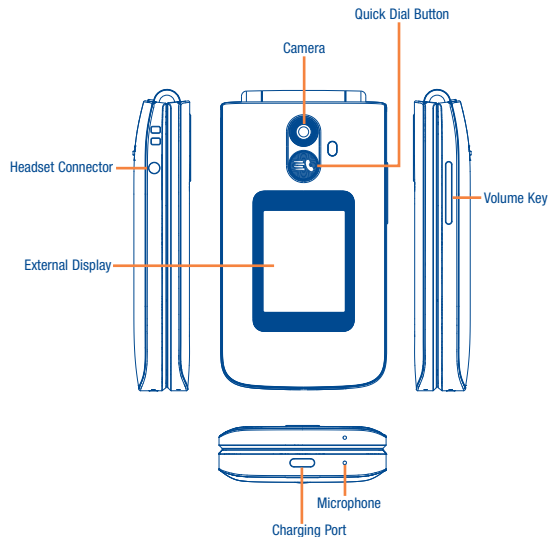
Quick Dial Button

• After set and activated, press 3 times quickly to call the emergency number. For settings and activation information, please refer to the "Quick Dial Button".

Left Soft Key

• Press: access Notifications

Right Soft Key

• Press: access Contacts

Center Soft Key

• Press: access app list (from the Home screen)

• Confirm an option on the screen

Navigation Key

• **Navigate up:** access Internet

• **Navigate down:** access Quick settings

• **Navigate left:** access Google apps

• **Navigate right:** access Camera

• Menu selection moves up, down, right, and left

Call Key

• Press: enter call log (from the Home screen)

• Answer/make a call

End/Power Key

• Press: end a call, move backwards through Menus, return to Home screen

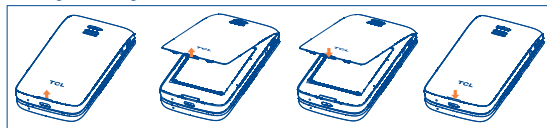• Press and hold: power on/off or restart

Volume Keys

• In call mode, adjust the earpiece or headset volume

• In Music/Video/Streaming mode, adjusts the media volume

• In general mode, adjusts the ringtone volume

• Mutes the ringtone of an incoming call

1.2   Getting started

1.2.1   Set up

Attaching or removing back cover
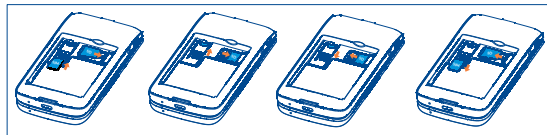

Inserting or removing battery
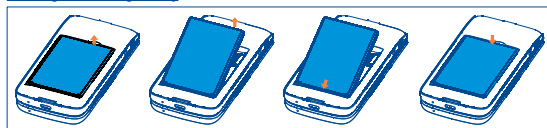
Inserting or removing Nano SIM card and microSD

You must insert your Nano SIM card to make phone calls using your network.

MicroSD™ card (up to 128GB) may be purchased separately.

Your phone only supports Nano SIM cards. In order to avoid damaging your phone, do not attempt to insert other SIM types, such as Mini or Micro cards.

Charging the battery

Insert the small end of the charging cable into the charge port and connect the charger to a power outlet.

To reduce power consumption and energy waste, when the battery is fully charged, disconnect your charger; switch off Wi-Fi, GPS or Bluetooth when not in use; reduce the backlight time, etc.

To optimize your battery life, you may do the following

• Lower screen brightness: From the Home screen, press the **Center Soft Key** ⊗ > **Settings** ⚙ > **Personalization > Display > Brightness**. Lower the brightness by pressing left on the **Navigation Key**.

• Screen Timeout: From the Home screen, press the **Center Soft Key** ⊗ > **Settings** ⚙ > **Personalization > Display > Screen Timeout** > 15 seconds.

1.2.2   Power on your phone

Press and hold the **End/Power Key** ⌒ until the phone powers on.

Setup your phone for the first time

• Select the phone's language, then press the **Center Soft Key** ⊗ to go to the next step.

• Select an available Wi-Fi network, then press the **Center Soft Key** ⊗ to go to the next step.

• Select and set Accessibility options, then press the **Right Soft Key** ⊖ when done. Press the **Left Soft Key** ⊖ to skip.

• Finally, press the **Center Soft Key** ⊗ to enter the Home screen.

Note: Even if no SIM card is installed, your phone will still power on and you will be able to connect to a Wi-Fi network and use some of the phone's features.

1.2.3   Power off your phone

Press and hold the **End/Power Key** ⌒ until the phone displays: **Power Off** and **Restart**, then press the **Center Soft Key** ⊗ to confirm power off.

1.3   Home screen

Status bar
• Status/Notification indicators

Press the **Left Soft Key** ⊖ to show **Notifications**

Press the **Center Soft Key** ⊗ to enter all app list

Press the **Right Soft Key** ⊖ to enter **Contacts**

1.3.1　Status bar

From the status bar, you can view both phone status and notification information. Here is a list of the icons you might see and their meanings:

▲ll	LTE	⏰	Alarm is set
▲ll	Signal strength	📶	Connected to a Wi-Fi network
▲ll	No signal	📵	No SIM card inserted
✈	Airplane mode	⚡	Battery is charging
✳	Bluetooth connected	▭	Battery is low
⌓	Headset connected	◻	Battery is partially drained
⊙	GPS is on	▬	Battery is full
⸨	Vibrate mode	📞ˣ	Missed call
▤	New text or multimedia message	📶	Connect to open Wi-Fi network
31	Upcoming event	↻	System update available
⬇	Downloading data		

2 Quick Dial Button...................................

The Quick Dial Button on the front of the device allows you easy access to contact a predetermined number should you need help.

2.1　Activate Quick Dial Button

1. From the Home screen, press the **Center Soft Key** ⊛ > **Settings** ⚙ > **Device** > **Assistance > Activation**.
2. Press the **Center Soft Key** ⊛ and select **On** to activate.

2.2　Add the emergency number

1. From the Home screen, press the **Center Soft Key** ⊛ > **Settings** ⚙ > **Device** > **Assistance > Number > Empty**.
2. Press the **Center Soft Key** ⊛ to confirm add:
- Select **Manual** to add names and numbers manually.
- Select **Contacts** to add a contact from the Contacts list.
- Press the **Center Soft Key** ⊛ to confirm.
3. Press the **Right Soft Key** ⊖ to edit or delete.
4. Another way to add: On the contacts list screen, select a contact then press the **Right Soft Key** ⊖ > **Set as quick dial** to add.

> Only one emergency contact is allowed. Always let your friend or family member know that they are listed as your emergency contact.
>
> If the emergency number is a contact on the SIM card, it will be removed when the SIM card is pulled out and will be automatically restored after SIM card is inserted back into the device.

2.3   How to call the emergency number

Once the **Quick Dial Button** ⦿ has been set and activated, press the Quick Dial Button 3 times quickly to call the emergency number.

To use the Quick Dial Button, you must first activate the function and store the emergency number you wish to call.

When an emergency call is activated, the phone is pre-set to hands-free mode. Do not hold the device near your ear when the hands-free mode is in use because the volume may be extremely loud.

3   Phone call ....

3.1   Making a call

Dial the desired number then press the **Call Key** ⦿ or the **Center Soft Key** ⦿ to make the call. Press the **Back/Delete Key** ⦿ to delete the incorrect digits. Press the **Right Soft Key** ⦿ display more **Options**.

Press the **Left Soft Key** ⦿ to enter **Contacts**

Press the **Center Soft Key** ⦿ to call the entered number

Press the **Right Soft Key** ⦿ to more **Options**

Press the **Right Soft Key** ⦿ to display more **Options**:

- **Add to existing contact**: Add the entered number to replace the existing contact number.

- **Create new contact**: Create a new contact with the entered number.

Make a call from your call log

From the Home screen, press the **Call Key** ⦿, or press the **Center Soft Key** ⦿ **> Call Log** to access the call log and choose the contact you want to dial, press the **Call Key** ⦿ or the **Center Soft Key** ⦿ twice to make the call.

Make a call from Contacts

From the Home screen, press the **Right Soft Key** ⊖, press the **Center Soft Key** ⊛ **> Contacts**, or press the ★ to enter Favorite contacts menu. Choose the contact you want to dial, press the **Call Key** ⌒ to call.

Making an emergency call

If your phone has network coverage, dial the emergency number and press the **Call Key** ⌒ to make an emergency call. This works even without a SIM card and without typing the PIN code.

Make an international call

To dial an international number, press ⊛ twice to enter "+" in the dial screen, enter the international country prefix followed by the full phone number, then press the **Call Key** ⌒ or the **Center Soft Key** ⊛ to call.

Calling your voicemail [(1)]

Press and hold ① to call voicemail.

3.2   Answering or rejecting a call

During an incoming call:

- Press the **Quick Dial Button** 🔲 to answer the call with speaker ON.
- If the device is closed, you will get a preview of an incoming call on the external screen. You can accept the call by flipping the device open and begin talking immediately. Otherwise,
- Press the **Left Soft Key** ⊖ or the **Call Key** ⌒ to answer;
- Press the **Right Soft Key** ⊖ or the **End/Power Key** ⌒ to reject;
- Press the **Center Soft Key** ⊛ to ignore with message.
- To mute the ringtone volume of an incoming call, press the **Volume Up/Down Key**.

3.3   Hang up a call

During a call:

- Open the flip and press the **End/Power Key** ⌒ to end the call.
- Open the flip and close the flip to end the call.

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

4   Contacts ....

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

- Press the **Right Soft Key** ⊖ from the Home screen to enter **Contacts**.
- Press the **Center Soft Key** ⊛ from the Home screen and select **Contacts** 🔲 to enter contact list.
- Press the **Favorite Contacts Key** ★ from the Home screen to access Favorite contacts.

4.1   Add a contact

On the contacts list screen, press the **Left Soft Key** ⊖ to access **New Contact** to create and input the contact information.

When finished, press the **Center Soft Key** ⊛ to save.

4.2   View a contact

On the contacts list screen, use the **Navigation Key** to select a contact, then press the **Center Soft Key** ⊛ to access the detail screen.

Press the **Left Soft Key** ⊖ to send an SMS/MMS to the contact you selected.

Press the **Center Soft Key** ⊛ to call the contact.

Press the **Right Soft Key** ⬭ to access **Options**:

- **Set as quick dial:** Set the contact as the Quick Dial Button emergency number.
- **Add as Favorite** (1): Add the contact as a Favorite number. You can view it in **Contacts > Favorite contacts**. After added, the menu shows **Unfavorite**.
- **Edit:** Edit the contact.
- **Speed dial:** Use the **Navigation Key** to select 2-9, press the **Center Soft Key** ⊛ to confirm. After set, on the Home screen, press and hold the 2-9 screen keys to dial the defined contacts.
- **Share:** Share the contact via Bluetooth/Messages/Email.
- **Delete:** Delete the contact.
- **Find duplicate contacts:** Press the **Center Soft Key** ⊛ to find duplicate contacts.
- **Block this number:** Press the **Center Soft Key** ⊛ to show Confirmation information, once confirmed, press the **Right Soft Key** ⬭ to **Block**.

4.3   Edit a contact

On the contacts list screen, use the **Navigation Key** to select a contact, and press the **Center Soft Key** ⊛ to view the contact detail information. Press the **Right Soft Key** ⬭ to access **Options**, and then select **Edit**.
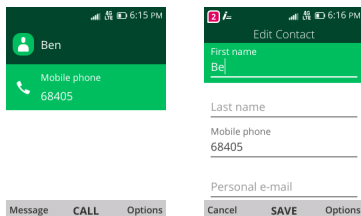
When finished, press the **Center Soft Key** ⊛ to save.

4.4   Share a contact

You can share a single contact with others by sending the contact's vCard to them via Email, Messages, or Bluetooth.

On the contacts list screen, use the **Navigation Key** to select a contact, then press the **Right Soft Key** ⬭ to access **Options**, and then select **Share**.

4.5   Delete contacts

On the contacts list screen, use the **Navigation Key** to select a contact, press the **Right Soft Key** ⬭ to access **Options > Delete**, and then press the **Right Soft Key** ⬭ to delete.

4.6   Available options

From the contacts list, press the **Right Soft Key** ⬭ to show more options.

Settings

- **Memory:** To select which contacts to display: Phone, SIM, or Phone and SIM.
- **Sort contacts:** To select contacts sorted by first/last name.
- **Set speed dial contacts:** To select contacts to define the 2-9 keys as a speed dialer.
- **Set ICE contacts:** Add five contacts for making "In Case of Emergency" calls.
- **Create Group:** Press the **Center Soft Key** ⊛ to enter a new group name, press the **Right Soft Key** ⬭ to save. From the contacts list, press Group > the **Center Soft Key** ⊛ > the **Left Soft Key** ⬭ to add contacts to the group.
- **Block Contacts:** Press the **Center Soft Key** ⊛ and the **Left Soft Key** ⬭ to add blocked number, press the **Right Soft Key** ⬭ to save.
- **Import contacts:** Import contacts from memory card, Gmail, and outlook.
- **Export contacts:** Export contacts to memory card, and Bluetooth.
- **Add Account:** Contacts, data, or other information can be synchronized from multiple accounts, depending on the applications installed on your phone.

5 Messages ....

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

5.1 Sending a text message

From the Home screen, press the **Message Key** ✉ or press the **Center Soft Key** ⊙ and select **Messages** 🗨

- Press the **Left Soft Key** ⌧ to write a new message.
- Enter the phone number of the recipient in the To bar or press the **Left Soft Key** ⌧ to add recipients.
- Use the **Navigation Key** to go to the **Message** bar to enter the text of the message.
- Repeat press ⧆ Key to switch between the different input methods.
- Press ⊛ Key to select symbols.
- Press the **Right Soft Key** ⌧ to enter options.
- Press the **Center Soft Key** ⊙ to send text messages.

5.1.1 Inputting text

There are different ways to enter text to create contacts, write emails or send messages.

You may choose from the different input methods by pressing the ⧆ key and alternate between:

- **Abc** (sentence case), **abc** (lower case), or **ABC** (caps lock case): With this mode you must press each key multiple times to create each letter. For example, an 'S' is created by pressing the '7' key four times. An 'e' is created by pressing '3' twice, and so on.

- **123**: This mode generates only numbers. You may type '1' by pressing the '1' key just once, '2' by pressing '2' and so on. Switch back to **ABC, Abc, abc** or **Predictive** mode to continue writing words.

- **Predictive:** Predictive text mode is a feature that allows you to type faster, as the phone tries to predict what you are writing. To type "Hello":

  - Press the "4" key once, press the "3" key once, press the "5" key once,

  - Press the "5" key once, press the "6" key once,

  As you type, word suggestions will appear at the bottom of the screen. If you see the word you are trying to type, select it with the **Navigation Key** and press the **Center Soft Key** ⊙.

- **Symbols:** This function provides punctuation and special characters. Symbols may be accessed by pressing the ⊛ key as well. Find the right symbol by pressing right or left on the **Navigation Key**. When the cursor highlights a symbol you want to add, press the **Center Soft Key** ⊙ to select it.

If you want to delete the already typed letters or symbols, press the **Back/Delete Key** ⟲ to delete them one by one or long press to delete all at once.

5.2 Sending a multimedia message

MMS enables you to send video clips, images, photos, contacts and sounds to other compatible phones and email addresses by pressing the **Right Soft Key** ⌧ from the text messages screen to enter **Options** and then selecting **Add attachment**.

An SMS will be converted to MMS automatically when media files (image, video, audio, etc.) are attached or email addresses are added.

An SMS of more than 160 characters will be charged as several SMS. Specific letters (accent) will also increase the size of the SMS. This may cause multiple SMS to be sent to your recipient.

6 Email.................................

6.1 Set up Email

Access Email by pressing the **Center Soft Key** ⊛ from the Home screen and select **Email** ✉.

An email wizard will guide you through the steps to set up an email account, press the **Right Soft Key** ⊖ to continue.

- Enter the email address of the account you want to set up.
- Press the **Right Soft Key** ⊖ to access Next, enter the password of the account and press the **Right Soft Key** ⊖. You may be prompted to manually set up your email account.
- To add another email account, you can press the **Right Soft Key** ⊖ to access **Options > Settings**, then select **Add**.

6.2 Send Email

- Press the **Left Soft Key** ⊖ to compose a new email from the Inbox screen.
- Enter recipient(s) email address(es) in the **To** field. If you want to add new recipient(s), press Down on the **Navigation key** to switch to the Subject field to confirm the entered address, then press Up on the **Navigation key** to the return to the **To** field again to add more.
- Type the subject and the content of the message.
- If necessary, press the **Right Soft Key** ⊖ to add another recipient(s) as Cc/Bcc or to add an attachment to the message.
- If you do not want to send the mail right away, you can press the **Right Soft Key** ⊖ and select **Save as draft** to save a copy.
- Finally, press the **Center Soft Key** ⊛ to send.

7 Application.................................

7.1 Gallery.................................

Gallery provides you with one location to view and organize all of your saved photos and videos. It also offers additional photo options.

To access **Gallery**, press the **Center Soft Key** ⊛ from the Home screen, select **Gallery** 🖼 and press the **Center Soft Key** ⊛.

Press the **Left Soft Key** ⊖ to access **Favorites**

Press the **Center Soft Key** ⊛ to select the photo

Press the **Right Soft Key** ⊖ to more **Options**
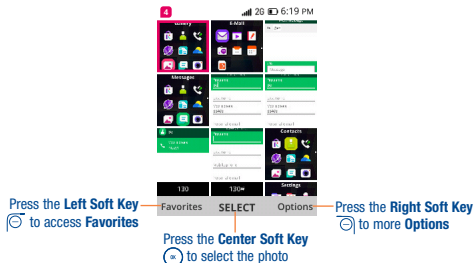
Press the **Right Soft Key** ⊖ to access options below:

- **Delete:** Delete the selected photo.
- **Edit:** Adjust exposure value, rotate the photo, crop, add filters, and auto-enhance.
- **Add to Favorites/Remove from Favorites:** Add/Remove the selected photo to/from the Favorites list.
- **Share:** Share the photo via Bluetooth, Messages and Email.
- **Select Multiple:** Select multiple photos to delete or share.
- **File Info:** Display name, size, type, date taken, resolution and path.
- **Sort and Group:** Sort photo by date and time or group them by date.

Press the **Left Soft Key** ⬚ to zoom in/out.

When previewing an individual image in Gallery app, the options above are also available by pressing the **Right Soft Key** ⬚ with the additional option below:

• **Set as:** Set the photo as Wallpaper or Image for an existing contact.

7.2   Music.. 🎵

Use **Music** to play music files stored on your phone. Music files can be downloaded from your computer to your phone using a USB cable.

To access **Music**, press the **Center Soft Key** ⊛ from the Home screen, select **Music** 🎵 and press the **Center Soft Key** ⊛ .

7.3   Camera... 📷

Your mobile phone features **Camera** and **Video** to take photos and shoot videos.

7.3.1   Access the camera

To access **Camera**, press the **Center Soft Key** ⊛ from the Home screen, select Camera 📷 and press the **Center Soft Key** ⊛ .

Take a picture

Position the object or landscape in the screen, and press the **Center Soft Key** ⊛ to take the photo. Photos will be automatically saved to the **Gallery** app.

After taking the photo, press the **Left Soft Key** ⬚ to preview.

Zoom in/out

Press up and down on the **Navigation Key** to zoom lens in and out.

Options

Press the **Right Soft Key** ⬚ to:

• **Flash:** Select to turn flash auto/on/off.

• **Camera Resolution:** Select the resolution as High, Standard, or Low.

• **Self Timer:** Set the time a photo is taken after pressing the **Center Soft Key** ⊛.

• **Grid:** Add grid lines to photo screen to help take better photos by using grid lines to align photo image.

• **Gallery:** Select **Go to Gallery** to view photos previously taken.

• **Modes:** Select to switch between Photo and Video mode.

7.3.2   Camcorder

To shoot a video

• Use the **Navigation Key** to change the camera mode to video mode, or press the **Right Soft Key** ⬚ to access **Options > Modes** to switch to Video mode.

• Press the **Center Soft Key** ⊛ to record a video.

• **Zoom in/out:** Press up and down on the **Navigation Key** to zoom lens in and out.

• Press the **Center Soft Key** ⊛ to end recording. Videos will be automatically saved to the **Video** app.

7.4 Internet ....

Use **Internet** to navigate the Web.

To access **Internet**, press the **Center Soft Key** (ok) from the Home screen, select **Internet** and press the **Center Soft Key** (ok).

To search the internet, press the **Center Soft Key** (ok) to access the search bar, enter the website and press the **Center Soft Key** (ok).

Use the **Navigation key** to move cursor on the screen.

Press (#) to view tips for the shortcut keys.
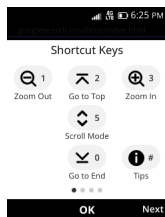
7.5 Recorder ....

To access **Recorder**, press the **Center Soft Key** (ok) from the Home screen, select **Recorder** and press the **Center Soft Key** (ok).

- Press the **Left Soft Key** then press the **Center Soft Key** (ok) to start/pause recording, press the **Right Soft Key** when **Done**.
- Use the **Navigation Key** to select the recording, and press the **Center Soft Key** (ok) to play.
- Press the **Right Soft Key** to access **Options**, such as delete, share, select multiple, rename, save as ringtone, save to music library, select **Settings** to set recording size.

7.6 Calendar ....

Use **Calendar**, to keep track of important meetings, appointments, etc.

To access **Calendar**, press the **Center Soft Key** (ok) from the Home screen, select **Calendar** and press the **Center Soft Key** (ok).

View Calendar

You can display the Calendar in Day, Week, Month view. Press the **Right Soft Key** to change your Calendar view.
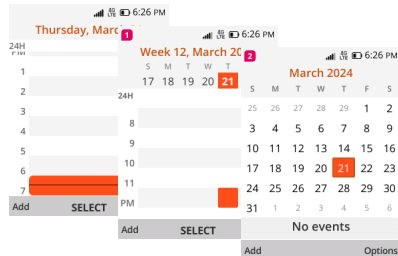
Create New Event

Press the **Left Soft Key** to add new events from any Calendar view.

- Fill in new event information.
- If it is a whole-day event, you can select **All-day Event**.
- When finished, press the **Right Soft Key** to save.

More options are available by pressing the **Right Soft Key** from the Calendar main screen:

- **Go to date:** To go to whatever date you want.
- **Search:** Search scheduled events.
- **Calendar to Display:** To display Phone Calendar or not.
- **Settings:** To set a series of Calendar settings.

Event reminder

If a reminder is set for an event, the upcoming event icon will appear on the status bar as a notification when the reminder time arrives.

7.7 Clock ....

Your mobile phone features a Clock app with Alarm, Timer and Stopwatch.

To access **Clock**, press the **Center Soft Key** from the Home screen, select **Clock** and press the **Center Soft Key** .

7.7.1 To set an alarm

From the **Alarm** screen, press the **Left Soft Key** to add a new alarm. The following options will appear:

- **Time:** Set the alarm time.
- **Repeat:** Select the days you want your alarm active.
- **Sound:** Select a sound for the alarm.
- **Vibrate:** Activate vibration.
- **Alarm name:** Enter a name for the alarm.
- Press the **Right Soft Key** to save.

Press the **Right Soft Key** to access **Options > Turn On/Off**, and press the **Center Soft Key** to turn on or off the selected alarm.

Press the **Center Soft Key** to edit the selected alarm from the Alarm screen.

More options are available for saved alarms by pressing the **Right Soft Key** from the Alarm screen:

- **Delete:** Delete selected alarm.
- **Settings:** Set snooze duration, alarm volume, vibrate, and sound for the selected alarm.

7.7.2 To set the timer

From the **Alarm** screen, press Right on the **Navigation key** to enter the **Timer** screen.

Press the **Center Soft Key** and the **Navigation key** to edit hour, minute and second.

When finished, press the **Center Soft Key** to start the Timer.

When the Timer is ongoing:

- Press the **Center Soft Key** to pause/resume the Timer.
- Press the **Right Soft Key** to add 1 minute.
- Press the **Left Soft Key** to reset the Timer.

When the Timer is reset, press the **Right Soft Key** to enter Settings, allowing you to set snooze duration, alarm volume, vibrate, and sound.

7.7.3 To set the stopwatch

From the **Timer** screen, press Right on the **Navigation key** to enter the **Stopwatch** screen.

Press the **Center Soft Key** to start the Stopwatch.

When the Stopwatch is ongoing:

- Press the **Right Soft Key** to record the lap.
- Press the **Center Soft Key** to pause/resume the time.
- Press the **Left Soft Key** to reset the stopwatch and clear lap times.

7.8 Note ....

To access **Note**, press the **Center Soft Key** from the Home screen, select **Note** and press the **Center Soft Key** .

- Press the **Left Soft Key** to add note, enter contents and then press the **Right Soft Key** to Save.
- On the note list, press the **Right Soft Key** to access Options, such as delete, share, select multiple, search, sort by.

Use the **Navigation key** to select the note, press the **Center Soft Key** to view details.

- Press the **Center Soft Key** to edit.
- Press the **Right Soft Key** to access **Options** to delete or share the note via Messages, Email, or Bluetooth.

7.9 Utilities ....

7.9.1 Calculator ....

To access this app, press the **Center Soft Key** from the Home screen, select **Utilities > Calculator** and press the **Center Soft Key** .

- 0-9 key: input numbers
- : .
- : +/-
- : +, -, x, ÷
- : =
- : Clear once
- : Clear All

7.9.2 ToDo ....

To access **ToDo**, press the **Center Soft Key** from the Home screen, select **Utilities > ToDo** and press the **Center Soft Key** .

- Press the **Left Soft Key** to add a new task list, enter list name then press the Right Soft Key to **Create.**
- Press the **Center Soft Key** to select a task list, then press the **Left Soft Key** to add a task, enter task name then press the **Right Soft Key** to **Save**.
- Press the **Right Soft Key** to access **Options** to Edit, Delete, or Delete the task.
- Select a task, press the **Center Soft Key** to **CHECK/UNCHECK** the task.

7.10 File Manager ....

To access this app, press the **Center Soft Key** from the Home screen, select **File manager** and press the **Center Soft Key** .

File Manager displays all data stored on the phone and the microSD card, including applications, media files downloaded from Browser or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you transfer an application from a PC to your phone/microSD card, you only can locate the application using **File Manager**. You will not be able to install it on your phone.

File Manager allows you to perform and be really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, cut, copy, delete, play, share, etc.

7.11 Video...

Video acts as a media player for you to view videos.

To access **Video**, press the **Center Soft Key** from the Home screen, select **Video** and press the **Center Soft Key** .

- Press the **Left Soft Key** to enter **Camera** to take a video.
- Use the **Navigation Key** to select a video, press the **Center Soft Key** to play the video.
- Press the **Right Soft Key** to access **Options,** such as share, file info, delete, select multiple.

7.12 FM Radio ....

Your phone is equipped with a radio[1] with RDS[2] functionality. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you tune to stations that offer Visual Radio service.

To access this function, press the **Center Soft Key** from the Home screen and select **FM Radio** .

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[1] The quality of the radio depends on the coverage of the radio station in that particular area.
[2] Depending on your network operator and market.

8 Settings .... ⚙

To access **Settings**, press the **Center Soft Key** (ok) from the Home screen, select **Settings** ⚙ and press the **Center Soft Key** (ok) .

8.1 Network & Connectivity

8.1.1 Airplane Mode

When Airplane Mode is on, all wireless connections are disabled simultaneously, including Wi-Fi and Bluetooth.

8.1.2 Cellular network & Data

Carrier

Press the **Center Soft Key** (ok) to select the carrier automatically. Default is On.

Data Connection

If you do not need to transmit data on all mobile networks, turn off **Data Connection** to avoid incurring significant charges for data use on local operator mobile networks, particularly if you do not have a mobile data agreement.

Data counter

Press the **Center Soft Key** (ok) view data usage, set data limit and warning.

Data roaming

If you don't need to transmit data on other operators' mobile networks, disable Data roaming to avoid incurring significant roaming charges.

APN Settings

• Press the **Left Soft Key** 🔾 to add new APN.

• Enter the required APN information, when finished, press the **Right Soft Key** 🔾 to save.

8.1.3 Wi-Fi

Wi-Fi will allow you to surf the internet without using your mobile network when in range of a wireless network. To access Wi-Fi, open the settings to configure the access point and connect your phone. Be advised that you may need to enter a password if applicable.

8.1.4 Bluetooth

Bluetooth allows your phone to exchange data (videos, images, music, etc.) with other Bluetooth devices within a close range such as another phone, computer, printer, headset, car kit, etc.

8.1.5 Geolocation

KaiOS uses GPS, and additional supplemental information such as Wi-Fi and mobile networks to approximate your location.

Location data may be used by KaiOS and service providers to improve accuracy and coverage of the location databases.

8.1.6 Calling Settings

Call Waiting

Press to enable or disable call waiting.

Caller ID

Press to select network default, hide number or show number.

Call Forwarding[1]

Press to configure how your calls are forwarded when you are busy or unavailable.

To access this function, press the **Center Soft Key** (ok) from the Home screen and select **Settings**.

In the Call Forwarding screen, make a selection from one of the following options:

• **Always forward:** All calls are forwarded.

• **Forward when busy:** Calls are forwarded when you are on another call.

• **Forward when unanswered:** Calls are forwarded when you don't answer the call.

• **Forward when unreached:** Calls are forwarded when your phone is off, in airplane mode, or has no signal.

[1]   Contact your network operator to check service availability.

Call Barring

Press to enable or disable call barring.

Fixed Dialing Numbers

Fixed Dialing Number (FDN) is a SIM service mode, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.

8.1.7 Internet Sharing

Wi-Fi hotspot

Allow other devices to share your phone's internet connection by connecting via Wi-Fi.

USB tethering

You can share your phone's internet connection with a USB-connected device.

8.1.8 Wireless Emergency Alerts

Alert Inbox

Press to view alert message in alert inbox.

WEA Sound

Mark the checkbox to enable sound.

WEA Vibrate

Mark the checkbox to enable vibration.

National alert

Mark the checkbox to enable national alert.

Extreme alert

Mark the checkbox to enable extreme alert.

Severe alert

Mark the checkbox to enable severe alert.

AMBER alert

Mark the checkbox to enable amber alert.

Public safety alert

Mark the checkbox to enable public safety alert.

State/Local test alert

Mark the checkbox to enable state/local test alert.

8.2 Personalization

8.2.1 Sound

Volume

Press to set volume for Media, Ringtones & Alerts and Alarm.

Tones

Press to manage tones.

Other Sounds

Press to enable/disable the sound for Dial pad and Camera.

8.2.2 Display

Wallpaper

Press to select wallpaper from Gallery, Camera, or Wallpaper.

Brightness

Press to set the level of brightness.

Large Text

Press to enable/disable large text.

Screen Timeout

Press to set screen timeout.

Sub-screen clock

Press to select Super digital clock, Digital clock, or Analog clock.

Battery percentage

Press to enable/disable battery percentage.

8.2.3 Search

Search Engine

Press to select search engine.

Search Suggestions

Press to enable/disable search suggestions.

8.2.4 Notifications

Show on Lock Screen

Press to enable/disable notifications shown on lock screen.

Show content on Lock Screen

Press to enable/disable content shown on lock screen.

App Notifications

Press to enable/disable all apps' notifications.

8.2.5 Date & time

Auto Sync

Press to enable/disable auto-sync.

Date

Only after disabling auto-sync will you be able to set the phone's date manually.

Time

Only after disabling auto-sync will you be able to set the phone's time manually.

Time Zone

Only after disabling auto-sync will you be able to set the phone's time zone manually.

Time Format

Press to select 12-hour clock format or 24-hour clock format.

Clocks

Press to show or hide the clock shown on the Home screen.

8.2.6 Language

Press to select the language you want.

8.2.7 Input methods

Press to select input languages.

8.2.8 Flip definition

Press to enable/disable Open to answer call and Close to go to home

8.3 Privacy & Security

8.3.1 Screen lock

Screen lock allows you to set a 4-digit password which protects your phone from intrusions. Whoever turns on your phone will be prompted to enter a password in order to access your device.

8.3.2 SIM Security

A SIM PIN prevents access to the SIM card mobile data networks. When it's enabled, any device containing the SIM card will request the PIN upon restart. A SIM PIN is not the same as the lock code used to unlock the device.

8.3.3 App permissions

Press to set permissions for apps.

8.3.4 Do Not Track

Press to set whether you want to be tracked by websites and apps.

8.3.5 About KaiOS

View information about KaiOS.

8.4 Storage

8.4.1 USB storage

Enabling USB storage allows another computer or device connected using USB to access files on this phone.

8.4.2 Internal storage

Use these settings to monitor available space on your phone.

8.5 Device

8.5.1 Device Information

This contains information ranging from Phone number, Software version, Hardware Revision, Platform version, Bluetooth address, Build number and etc.

8.5.2 Downloads

Press to view downloads.

8.5.3 Battery

Press to set Power Saving Mode.

Turning Power Saving Mode on will turn off the phone's data, Bluetooth and Geolocation connection to extend battery life.

You can adjust power use via the screen brightness or screen timeout settings in the Display screen.

8.5.4 Accessibility

Invert Colors

Press to turn on/off color inversion.

Backlight

Press to turn on/off backlight.

Large Text

Enable large text to enlarge the screen text.

Captions

Press to activate/deactivate captions for phone screen.

Readout

Press to turn on/off readout.

Mono Audio

Press to turn on/off mono audio.

Volume Balance

Press to set volume balance value.

Keypad Vibration

Press to turn on/off keypad vibration

TTY

Press to turn on/off TTY.

Hearing Aid Compatibility (HAC)

Hearing aid mode can be used by people who are deaf, have poor hearing or speech impairments. After connecting the phone and hearing aid device, calls are linked to a relay service, which converts incoming speech to text for the person using the hearing aid and converts outgoing text from the hearing aid device to a spoken voice for the person on the other end of the conversation.

Real Time Text (RTT)

Press to turn on/off RTT and select preference.

8.5.5 Assistance

Press to activate/deactivate assistance and set the number for it manually or from Contacts.

8.5.6 Regulatory & Safety

Press to view product information such as Product model, Manufacturer name, IMEI, CU reference, Bluetooth Declaration ID, etc.

8.5.7　Software Update

To access Software updates, follow the steps below:

- Connect your device to a Wi-Fi network and make sure it has a strong data connection.
- Ensure your battery is fully charged before starting the software update. Your device's current battery level can be found on your device under **Settings > About phone > Battery > Battery level**.
- From the Home screen, press the **Center Soft Key** ⊛ and select **Settings > Software update > Check for updates**.
- When there is a new mandatory software update version available, the phone will start downloading automatically, then press the **Right Soft Key** ⊖ to select Install to update your system.

8.6　Account

8.6.1　KaiOS Account

To create a KaiOS account, press the **Center Soft Key** ⊛ from the Home screen and select **Settings > Account > KaiOS account**.

Create Account

- Select **Create Account** and press the **Center Soft Key** ⊛ to confirm.
- Read **About KaiOS Account** and press the **Right Soft Key** ⊖ to **Accept**.
- Enter Account Name, Password, Confirm password, then press the **Right Soft Key** ⊖ to go **Next.**
- Fill in the year of birth, select the gender, then press the **Right Soft Key** ⊖ to go **Next**.
- Prompt "Account Created". A confirmation email is sent, and you should verify and activate your account. Once confirmed, you can log in with your email and use it for password retrieval.
- Press the **Right Soft Key** ⊖ when **Done**.
- Jump to the **KaiOS Account** interface.
- Sign in with email.

8.6.2　Anti-Theft

Anti-theft can only be enabled after logging in to your KaiOS Account.

9　Safety and use ....

Please read before using your phone

THE BATTERY IS NOT FULLY CHARGED WHEN YOU TAKE IT OUT OF THE BOX.
It is advised that you fully charge your battery before first use.

Privacy restrictions

Some countries require full disclosure of recorded telephone conversations and stipulate that you must inform the person with whom you are speaking that the conversation is being recorded. Always obey the relevant laws and regulations of your country when using the recording feature of your phone.

Disclaimers

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Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages.
Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.
To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

⚠️ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Electrical safety
This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

Safety precautions for proper grounding installation
CAUTION: Connecting to improperly grounded equipment can result in an electric shock to your device.

Safety precautions for power supply unit

■ Use the correct external power source
A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product. This product should be operated only with the following designated power supply unit(s).
Travel charger: Input: 100-240V,50/60Hz, 0.5A
Output: 5V 2A 10W

■ Handle battery packs carefully

This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 140°F (60°C).

⚠️ **WARNING:** Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 140°F (60°C), or dispose of in fire or water. Replace only with specified batteries. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.

NOTE: This product should be operated only with the following designated Battery Pack(s).

■ Take extra precautions
- Keep the battery or device dry and away from water or any liquid as it may cause a short circuit.
- Keep metal objects away so they don't come in contact with the battery or its connectors as it may lead to short circuit during operation.
- The phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- Do not use a battery that appears damaged, deformed, discolored, or one that has any rust on its casing, overheats, or emits a foul odor.
- Always keep the battery out of the reach of babies and small children, to avoid swallowing of the battery. Consult the doctor immediately if the battery is swallowed.
- Only use a battery with a charging system that has been qualified with the system per this standard, IEEE-Std-1725-2011. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-2011. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- If the battery leaks:
  - Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.
  - Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.
  - Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

Safety precautions for direct sunlight
Keep this product away from excessive moisture and extreme temperatures. Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 140°F (60°C), such as on a car dashboard, windowsill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

PROTECT YOUR HEARING

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

Safety in aircraft

Due to the possible interference caused by this product to an aircraft's navigation system and its communications network, using this device's phone function on board an airplane is against the law in most countries. If you want to use this device when on board an aircraft, remember to turn off your phone by switching to Airplane Mode.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fueling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised not to use the equipment at refueling points such as service or gas stations and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Road safety

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands-free kit) may cause distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Safety precautions for RF exposure

- Avoid using your phone near metal structures (for example, the steel frame of a building).

- Avoid using your phone near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.

- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.

- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Nonionizing radiation

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radiative performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the phone, causing loss of performance and SAR levels exceeding the recommended limits as well as result in non-compliance with local regulatory requirements in your country.

To assure optimal phone performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device only in its normal-use position. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed. Avoiding contact with the antenna area when the phone is IN USE optimizes the antenna performance and the battery life.

Electrical safety

- **Accessories**
- Use only approved accessories.
- Do not connect with incompatible products or accessories.
- Take the necessary precautions not to touch or allow metal objects, such as coins or key rings, to contact or short circuit the battery terminals.

- **Connection to a car**
- Seek professional advice when connecting a phone interface to the vehicle electrical system.

- **Faulty and damaged products**
- Do not attempt to disassemble the phone or its accessory.

• Only qualified personnel must service or repair the phone or its accessory.

General precautions

You alone are responsible for how you use your phone and any consequences of its use. You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

■ **Avoid applying excessive pressure to the device**
Do not apply excessive pressure on the screen and the device to prevent damaging them and remove the device from your pants' pocket before sitting down. It is also recommended that you store the device in a protective case and only use the device stylus or your finger when interacting with the touch screen. Cracked display screens due to improper handling are not covered by the warranty.

■ **Device getting warm after prolonged use**
When using your device for prolonged periods of time, such as when you're talking on the phone, charging the battery or browsing the Web, the device may become warm. In most cases, this condition is normal and therefore should not be interpreted as a problem with the device.

■ **Heed service markings**
Except as explained elsewhere in the Operating or Service documentation, do not service any product yourself. Service needed on components inside the device should be done by an authorized service technician or provider.

■ **Protect your phone**
• Always treat your phone and its accessories with care and keep them in a clean and dust-free place.
• Do not expose your phone or its accessories to open flames or lit tobacco products.
• Do not expose your phone or its accessories to liquid, moisture or high humidity.
• Do not drop, throw or try to bend your phone or its accessories.
• Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
• Do not paint your phone or its accessories
• Do not attempt to disassemble your phone or its accessories, only authorized personnel must do so.
• Do not expose your phone or its accessories to extreme temperatures, maximum 140°F (60°C).
• Please check local regulations for disposal of electronic products.
• Do not carry your phone in your back pocket as it could break when you sit down.

■ **Damage requiring service**
Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:
• Liquid has been spilled or an object has fallen onto the product.

• The product has been exposed to rain or water.
• The product has been dropped or damaged.
• There are noticeable signs of overheating.
• The product does not operate normally when you follow the operating instructions.

■ **Avoid hot areas**
The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

■ **Avoid wet areas**
Never use the product in a wet location.

■ **Avoid using your device after a dramatic change in temperature**
When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.
NOTICE: When taking the device from low-temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on power.

■ **Avoid pushing objects into product**
Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

■ **Air bags**
Do not place a phone in the area over an air bag or in the air bag deployment area. Store the phone safely before driving your vehicle.

■ **Mounting accessories**
Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

■ **Avoid unstable mounting**
Do not place the product on an unstable base.

■ **Use product with approved equipment**
This product should be used only with personal computers and options identified as suitable for use with your equipment.

■ **Adjust the volume**
Turn down the volume before using headphones or other audio devices.

■ **Cleaning**
Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

Small children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury, or which could become detached and create a choking hazard.

Repetitive motion injuries

To minimize the risk of RSI, when Texting or playing games with your phone:

- Do not grip the phone too tightly
- Press the buttons lightly
- Make use of the special features in the handset which minimize the number of buttons which must be pressed, such as message templates and predictive text.
- Take lots of breaks to stretch and relax.

Operating machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Loud noise

This phone can produce loud noises which may damage your hearing.

Emergency calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Not all 911 emergency service providers can receive location information. Be prepared to report your precise location/address when calling 911. The device location cannot be identified in all circumstances.

Regulatory agency identifications

For regulatory identification purposes, your product is assigned a model number of T435D. To ensure continued reliable and safe operation of your device, use only the accessories listed below with your T435D device.

Operating temperature range: 32°F to 104°F (0°C to 40°C)

NOTE: This product is intended for use with a certified Class Limited Power Source, rated 4.35 Volts DC, maximum 1 Amp power supply unit.

Federal Communication Commission Interference Statement

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

- **Reorient or relocate the receiving antenna.**
- **Increase the separation between the equipment and receiver.**
- **Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**
- **Consult the dealer or an experienced radio or television technician for help.**

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Electronic labeling path: Press **Settings > Device > Regulatory & Safety** or press *#07#, you can find more information about labeling [1], such as FCC ID.

Important Note

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instruction as documented in this manual.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except the transmitters built-in with the device.

SAR Information

1.36 W/Kg @ 1g (HEAD)

0.94 W/Kg @ 1g (BODY)

[1]   This may vary depending on country.

THIS MODEL DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES. For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the TCL Mobile Limited. Accessories supplied or designated for this product. Use of other accessories may not ensure compliance with the FCC RF exposure guidelines.

Your wireless mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies:

- American National Standards Institute (ANSI) IEEE. C95.1-1992.
- National Council on Radiation Protection and Measurement (NCRP). Report 86. 1986.
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996.
- Ministry of Health (Canada), Safety Code 6. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phone employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg*.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of https://fjallfoss.fcc.gov/oetcf/eas/reports/GenericSearch.cfm after searching on FCC ID: 2ACCJH178. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Website as http://www.ctia.org/.

* In the U.S. and Canada, the SAR limit for mobile phone used by the public is 1.6 Watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in usage.

Normal connection only to ensure the radiative performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 15 mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

FCC RF Radiation Exposure Statement

- This transmitter has been demonstrated co-location compliance requirements with Bluetooth® and WLAN. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

Hearing Aid Compatibility (HAC)

This device is hearing aid-compatible as determined by ANSI C63.19-2019 and waiver DA-23-914. The lowest conversational gain is 17.78 dB with a hearing-aid, and 23.11 dB without a hearing-aid, using telecoil coupling capability.

A handset that demonstrates compliance to ANSI C63.19-2011 shall be rated in accordance with section 20.19(b)(2)(i) M and T ratings. The 2019 ANSI C63.19 standard does not use this rating system nor do any test standards exist for any wireless technologies that transmit above 6 GHz. Therefore, 5G NR mmWave frequency bands cannot be tested. Instead, this standard uses the conversational gains for the device's hearing aid compatible capabilities.

This device has been tested and certified for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or retailer.

Telecommunications & Internet Association (TIA) safety information

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of 15 cm (6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than 15 cm (6 inches) from their pacemaker when the phone is turned ON.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference. If you have any reason to suspect that interference is taking place, turn the phone OFF immediately.

Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

RoHS compliance

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 7 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

Electronic Recycling (Within USA Only):

For more information on Electronic Recycling, please visit the TCL Electronic Recycling Program at https://www.tcl.com/us/en/mobile/accessibility-compliance/tcl-mobile-electronic-recyclingprogram. html.

Battery Recycling (USA & Canada):

TCL partners with Call2Recycle® to offer a safe and convenient battery recycling program. For more information on our Battery Recycling Program, please visit the USA and Canada website at https://www.tcl.com/us/en/mobile/accessibility-compliance/tcl-mobile-electronic-recycling-program.html.

Recycling Information

We declare that the Post-consumer recycled and bio-based plastics content added to our product is 0.

Call Recycle Customer Support at 1-855-224-4228 for recycling instructions.