



T-Mobile REVVL 2 PLUS USER MANUAL

About this Manual.....

Thank you for choosing the REVVL 2 PLUS. In order to keep your device in its best condition, please read this manual and keep it for future reference.

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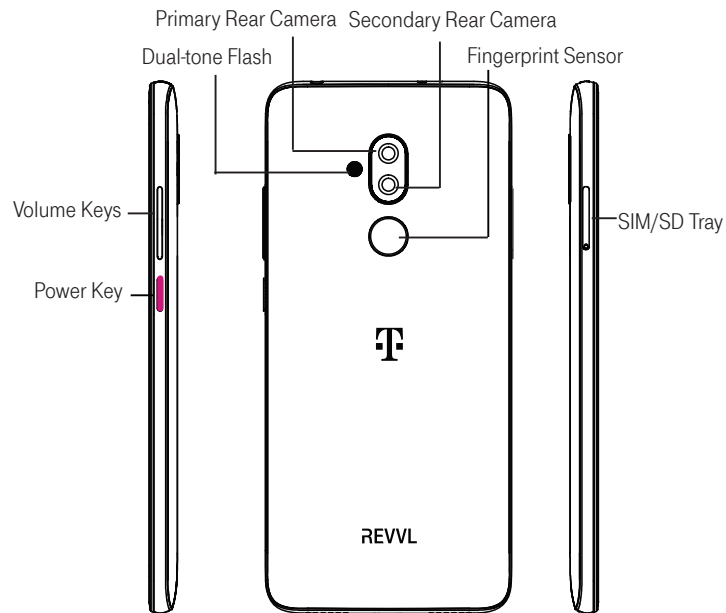
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Getting Started

1.1 Overview





Recent Apps button

- Touch to open a card view of applications you've worked with recently.



Home button

- From any application or screen, touch to return to the Home screen.
- Long press to turn on Google Now. You can get help such as getting directions and restaurant information based on the content detected on the screen.



Back button

- Touch to go back to the previous screen, or close a dialog box, options menu, the Notification panel, etc.



Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Show the popup menu to select from Power off/Restart.
- Press and hold the **Power** key and **Volume** down key to take a screenshot and save it.
- Press and hold the **Power** key and **Volume** up key to take a screenshot and go directly into edit mode.
- Press and hold the **Power** key for at least 10 seconds to force reboot.



Volume Keys

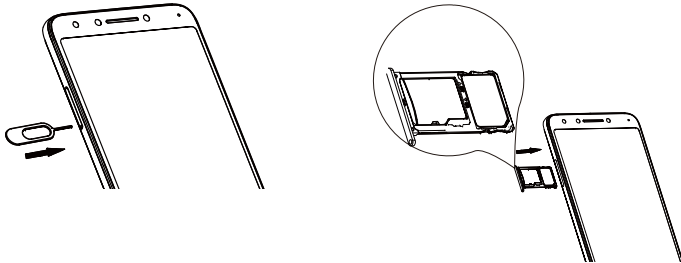
- In call mode, adjusts the earpiece or headset volume.
- In Music/Video/Streaming mode, adjusts the media volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- In camera preview mode, press **Volume** key to take a photo or press and hold to make burst shot.

1.2 Setup

Inserting Nano SIM card

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

 Your phone only supports Nano SIM card. Do not attempt to insert other SIM types like Mini or Micro cards, otherwise you may damage your phone.



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.

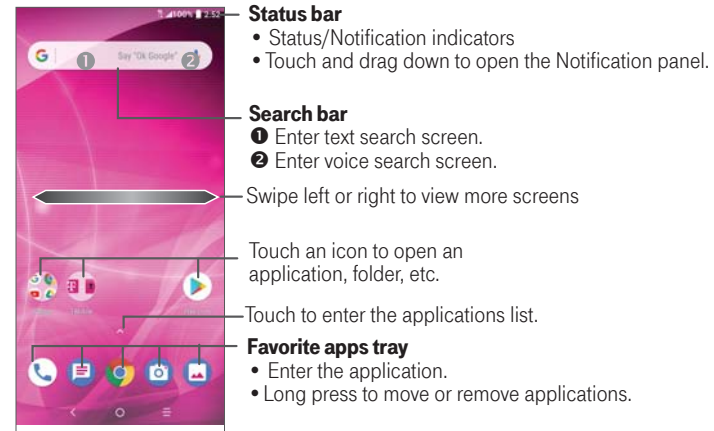
Setup your phone for the first time

The first time you power on the phone, you should set the following options:

- Touch  to select the phone's language, then touch **START**.
- Select **Copy your data** to copy data from other device or touch **Set up as new** to continue.
- Select an enabled Wi-Fi, then touch **Next**, otherwise touch **Skip** and **Continue**.
- Set up date and time if needed, then touch **Next**.
- Enter the name to allow the phone to personalize some applications, then touch **Next**.
- Set up Fingerprint to unlock the screen by touching **Next**, otherwise touch **Skip**.
- Set up a screen lock by selecting pattern, PIN or Password, otherwise touch **Not now** to continue.
- Set up Face recognition to unlock screen by touching **Add face data**, otherwise touch **Skip**.

- Touch **SETUP TIME** and then **Set install time** to update the system at your set time once there is the latest version.
- Set up Google Services by marking the corresponding checkboxes, touch **MORE** to learn more about Google Services, then touch **AGREE**.
- Finally touch **FINISH** to complete.

1.3 Home Screen



1.4 Status Bar

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

Icon	Status	Icon	Status
	Bluetooth® active		New E-Mail
	Wi-Fi® active		New message
	Network (full signal)		Airplane mode
	4G LTE data service		Battery (charging)
	Alarm set		Battery (fully charged)

2 About Your Phone

2.1 Power On/Off

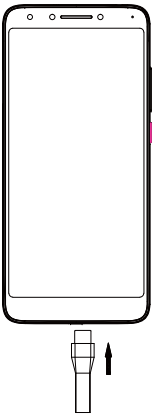
Hold down the **Power** key until the phone powers on, unlock your phone (Slide, PIN, password, pattern) if necessary, once unlocked, Home screen is displayed.

If you don't know your PIN code or if you have forgotten it, contact Customer Care. Do not store PIN code within your phone, instead store PIN in a location that is accessible without using phone.

Hold down the **Power** key from the Home screen until the phone options appear, select **Power off**.

Charging

Insert the small end of the charging cable into the charge port, and plug the charger into an electrical outlet.



2.2 Battery

To optimize your battery life, you may do the following:

Turn on power saving mode

- Go to **Settings > Battery > Battery saver**
- Turn on the switch to enable battery saving mode.

Lower screen brightness

- Go to **Settings > Display > Brightness level**
- Lower the brightness by sliding  to the left.

Screen timeout

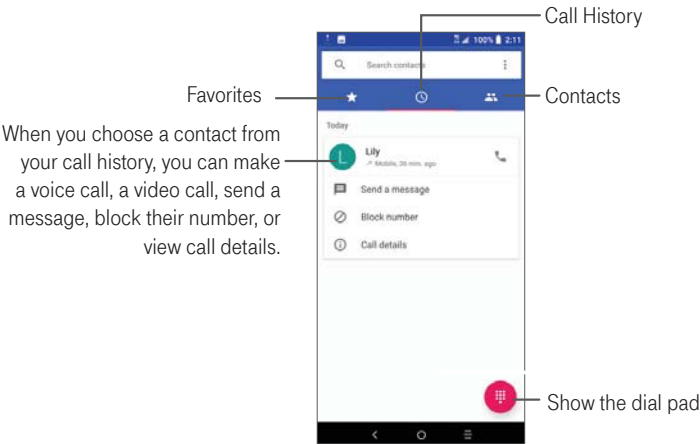
- Go to **Settings > Display > Advanced > Sleep**
- Select the screen timeout duration.

3 Application

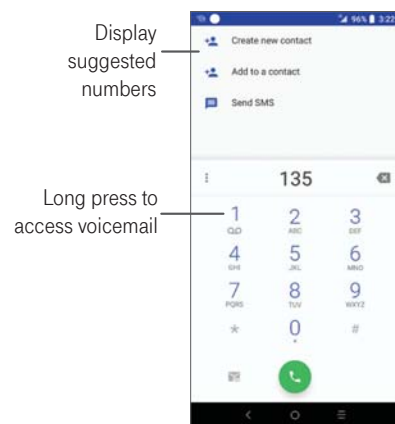
3.1 Call.....

Making a call

To make a call, touch .



Suggested numbers are displayed as you enter numbers on the dial pad.



Enter the desired number from the dial pad and touch to place the call. Or, select a contact from Favorites , Call History or Contacts by sliding the screen or touching the tabs. Or touch to make video call.

The number you entered can be saved to **Contacts** by touching **Create new contact**.

If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch .

International call

To dial an international call, long press to enter "+", then enter the international country prefix followed by the full phone number and touch .

Emergency call

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

Answering or rejecting a call



When you receive a call:

- Slide up to answer;
- Slide down to reject;
- Touch to reject the call by sending a preset message.

To mute the ringtone of an incoming call, press the **Volume** key.

Voicemail

Your voicemail is provided to avoid missing calls. It works like an answering machine that you can consult at any time.

To access your voicemail, long press .

To set your voicemail number: When you are in the phone app, go to menu > **Settings > Voicemail > Advanced Settings > Setup > Voicemail number**.

If you receive a voicemail, appears in the Status bar. Open the Notification panel and touch **Voicemail**.

3.2 Contacts



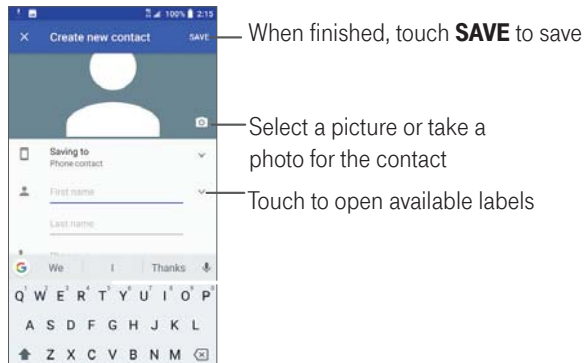
Contacts enables quick and easy access to the contact you want to reach.

You can view and create contacts on your phone and synchronize them with your Gmail contacts or other applications on the web or on your phone.

Adding a contact

Touch  in the contact list to create a new contact.

Enter the contact's name and other contact information. By scrolling up and down the screen, you can move from one field to another



When finished, touch **SAVE** to save.

To exit without saving, you can touch  and then touch **DISCARD**.

Editing your contacts

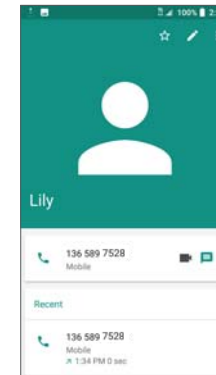
Touch  in the contact details screen to edit.

When finished, touch **SAVE** to save.

Add to/remove from Favorites⁽¹⁾

Touch a contact to view details then touch  to add the contact to favorites.

Touch the star  to remove a contact from favorites.



Deleting a contact

From the contact list screen:

- Long press the contact you want to delete, then touch  and confirm to delete.
- Touch **1 SELECTED** to select all contacts, then touch  and confirm to delete all contacts.

From the contact details screen:

- select  then select **Delete**. Select **DELETE** when prompted to confirm.



The contact you have deleted will also be removed from other applications on the phone or web the next time you synchronize your phone.

⁽¹⁾ Only phone contacts can be added to Favorites.

Sharing a contact

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

Select a contact you want to share, touch  and then select **Share**.

Available options

From the contact list, you may also make further settings by touching .

Settings

- **My info** Touch to set up your profile
- **Accounts** Touch to add account and configure related info.
- **Default account for new contacts** Touch to choose the default place to save a new contact.
- **Contacts to display** Choose contacts to display.
- **Sort by** Touch to sort the list by the first name or last name.
- **Name format** Touch to choose whether to display first name first, or last name first.
- **Phonetic name** Touch to choose display or hide phonetic name.
- **Import/Export** Import or export contacts between phone, SIM card, microSD card and phone storage, etc.
- **Block numbers** Add numbers here so that you won't receive the calls or texts from them.
- **About Contacts** Touch to view the build version, open source licenses and so on.

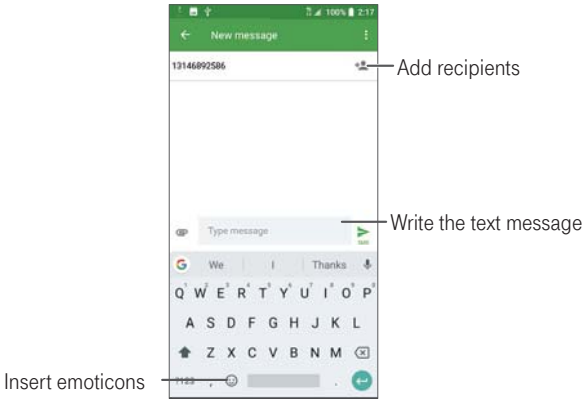
3.3 Messages.....



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

Creating a message

On the message list screen, touch  to write text/multimedia messages.



Sending a text message

- Enter the name or the phone number of the recipient in the **To** bar or touch  to add recipients.
- Touch the **Type message** bar to enter the text of the message.
- Touch  to insert emoticons.
- When finished, touch  to send the text message.

An SMS message of more than 160 characters will be charged as several SMS. A counter will be on the right of the text box to remind you how many characters are allowed to be entered in one message.



Specific letters (accented) will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

Sending a multimedia message

MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

- Enter the recipient's phone number in the **To** bar.
- Touch the **Type message** bar to enter the text of the message.
- Touch  to open the options menu to insert quick text, contact etc., Touch  to attach a picture, video, audio or contact.



- When finished, touch  to send the multimedia message.

Managing messages

When receiving a message,  will appear in the Status bar as a notification. Drag down the Status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open it.

Messages are displayed as a conversation.

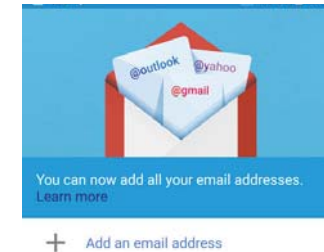
Touch a message to enter the message composing screen:

- Touch  to call the number.
- Touch  to save the number to contacts or view the contact details if the number has been saved.
- To reply to a message, enter the text, or touch  to insert quick text, contact etc., when finished, touch .
- If you long press a message, the following options will be available: delete , turn off notification , add number to contacts , select/deselect the message , etc., touch  to for additional operations.

3.4 Email

Setting up Email

To set up your email account, touch  from the Home screen, then select **Gmail** .



Select the  to add an email address.

An email setup process will guide you through the steps to set up an email account.

- Select the type of email account that you have and enter the email address and password of the account you want to set up.
- If the account you entered is not provided by your service provider in the device, you can touch **MANUAL SETUP** after entering the email address, select an account type and enter password of your email, then correctly fill in server and port in both **Incoming server settings** and **Outgoing server settings** interfaces. Finally touch **FINISH** to complete setup.
- To add another email account, you can touch  on the upper left corner and select **Settings**. And then touch **Add account**.

Sending an email

- Touch  from the Inbox screen.
- Enter recipient(s) email address(es) in the **To** field.
- If necessary, touch  > **Cc/Bcc** to add a copy or a blind carbon copy to the message.

- Enter the subject and the content of the message.
- Touch  to add an attachment.
- If you do not want to send the mail right away, you can touch  and **Save draft** or touch the **Back** key to save a copy.
- Touch  to send.

If you do not want to send or save the email, you can touch  and then select **Discard**.

To add a signature that will appear on all of your emails, touch  and select **Settings**, then choose the account where you want to create or modify the signature, touch **Signature** to edit.

Note: If you are seeing a “password incorrect” error when setting up your Gmail Account in Email app, please review the following options:

Option 1. Generate an App password

An App password is a 16-digit passcode that gives an app or device permission to access your Google Account. If you use 2-Step-Verification and are seeing a “password incorrect” error when trying to access your Google Account, an App password may solve the problem.

Steps to generate an App password:

- Visit your App passwords page <https://myaccount.google.com/security/signinoptions/two-step-verification>. You may be asked to sign in to your Google Account.
- At the bottom, click **Select app** and choose the app you’re using.
- Click **Select device** and choose the device you’re using.
- Select **Generate**.
- Follow the instructions to enter the App password (the 16-character code in the yellow bar) on your device.
- Select **Done**.
- Once you are finished, you won’t see that App password code again. However, you will see a list of apps and devices you’ve created App passwords for.

If generate an app password does not fix “Password incorrect” issue, please proceed to Option 2 or Option 3.

Option 2. Change your settings to allow less secure apps

- Go to the "Less secure apps" <https://www.google.com/settings/security/lesssecureapps> section in My Account.
- Next to "Access for less secure apps," select **Turn on**.
- You can now setup your email using your username and password. If you continue to see a “password incorrect” error, please proceed to Option 3.

Option 3. Access Gmail through browser

If you don’t want to change your security settings, please follow steps to access your Gmail:

- From the home page, press the OK button and press on the Browser. Enter <https://www.google.com/gmail/> on the browser URL tab.
- Enter your username and password to log in.

3.5 Chrome



Using Chrome, you can enjoy surfing the Web.

To access this function, touch  from the Home screen and select the Chrome icon  from the home screen.

3.6 Calendar

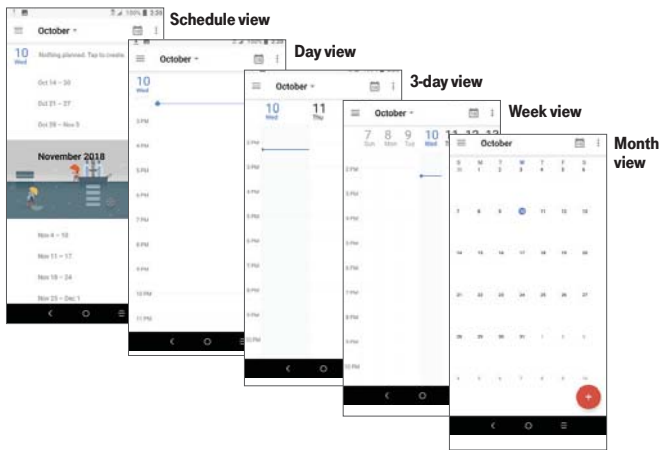


You can use **Calendar** to keep track of important meetings, appointments, etc.

To access the function, touch  from the Home screen, then touch **Calendar**.

Viewing calendars

You can display the Calendar in **Schedule**, **Day**, **3 Day**, **Week** or **Month** view. Touch  and select your desired calendar view.



Event reminder

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

- Touch and drag down the Status bar to open the Notification panel.
- Touch an event name to view the Calendar notification list.

Creating a new event

You can add new events from any Calendar view.

- Touch .
- Fill in all required information for this new event. If it is a whole-day event, you can turn on  of **All-day**.
- Invite guests to the event. Enter the email addresses of the guests you want to invite with commas to separate. The guests will receive an invitation from Calendar and Email.
- When finished, touch **SAVE** from the top of the screen.

To quickly create an event from the Day, 3 Day, or Week views, touch an empty spot to select a target area which will then turn , and touch the icon to create the new event.

Deleting or editing an event

- To delete or edit an event, touch the event to enter its details screen, touch  to edit the event.
- Touch  and **Delete** to remove the event.

3.7 Camera

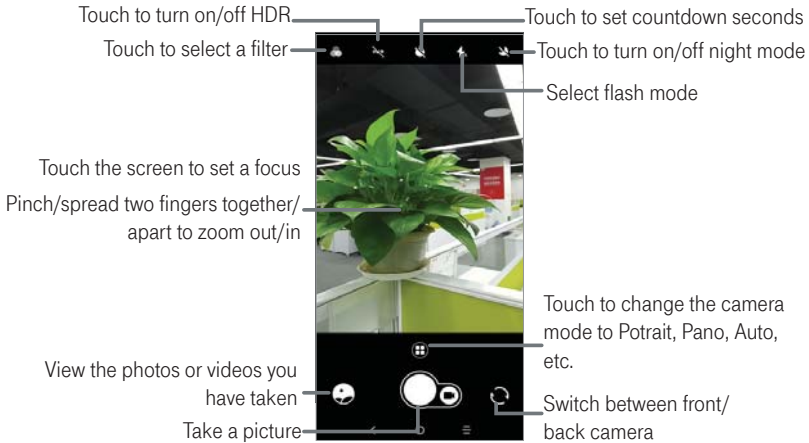


Accessing the camera

Touch from the Home screen and then touch **Camera**. If the phone is locked, double-press the **Power** key to open the camera.

Taking a picture

- Position the object or landscape in the viewfinder, touch the screen to focus if necessary
- Touch to take the picture which will be automatically saved.
- To take burst shots, long press or the Volume key.



Making a video

- Touch to enter the Video mode.
- Touch in the center of the screen to start video recording.
- You can also touch to take a picture during video recording.
- Touch to stop recording. The video will be automatically saved.

Further operations when viewing a picture/video you have taken

- Touch from camera screen to view the photos or videos you have taken.
- Touch then Gmail, Bluetooth, MMS, etc to share the photo or video.
- Touch to edit.
- Touch to add the picture to the Favorties album.
- Touch to delete.

3.8 Gallery



To view a picture/play a video

Pictures and videos are displayed by moments and albums in **Gallery**.

- Touch the picture/video directly to view or play.
- Slide up/down to view previous or next pictures/videos.

Working with photos

You can work with pictures by rotating or cropping them, sharing them with friends, setting them as a contact photo or wallpaper, etc.

- Locate the picture you want to work on, and touch the picture in the full-screen picture view.
- Touch to share the picture, or touch to delete the picture. Touch and select **Set as...** to set the picture as Contact photo or Wallpaper.



Touch  from full-screen picture view, more options will display for you to choose from. If asked which app you want to use, select Gallery to get the following options:

-  Set effects such as **Punch, Vintage, B/W, Bleach**, etc.
-  Add a border.
-  **Crop, Straighten, Rotate, Mirror** or **Draw** the picture.
-  Adjust the picture color.

Batch operation

The Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

- On **Moments** or **Albums** screen , touch  and touch **Select items** to activate batch operation mode (you can also long press one album/picture).
- Touch videos/pictures you want to work with.
- Touch  to delete selected files. Touch  to share selected files.

3.9 Clock



To access clock, touch  from the Home screen, then touch **Clock**.

Setting world clocks

Touch  on the clock screen.

Touch  to add a time zone.

Setting alarms

Touch  on the clock screen.

Turn on  to enable existing alarm, or touch  to add a new alarm, the following options will appear:

-  Touch the clock to set the desired time for the alarm.
-  **Repeat** Select the repeat checkbox, then select the days when you want the alarm.
-  Touch to select a ringtone for the alarm.
-  **Vibrate** Check to activate vibration.
-  **Label** Touch to set a name for the alarm.
-  **Delete** Touch to delete the alarm.

Touch an existing alarm to enter editing mode.

Touch  then touch  to delete the selected alarm.

Setting timer

Touch  on the clock screen.

- Enter time in the sequence of hours, minutes, and seconds.

- Touch  to activate **Countdown**.
- Touch **ADD TIMER** to add another timer in panel.
- Touch  to deactivate Countdown.
- Touch **DELETE** to delete current countdown timer.

Setting stopwatch

Touch  on the clock screen.

- Touch  to start the timer.
- Touch **LAP** to show a list of records according to the updated time.
- Touch  to halt the total and lap times. These will only restart after  is touched.
- Touch **RESET** to start a new timer.

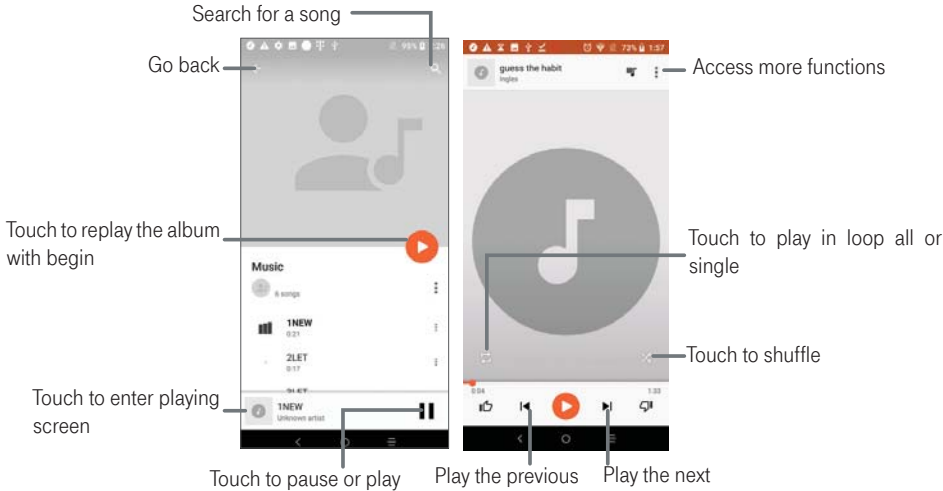
3.10 Music.....

You can play music files stored on your phone or microSD card. Music files can be downloaded from your computer to the phone using a USB cable.

To play a music file, touch  from the Home screen, then touch **Play Music**.

Playing music

Touch a song to play.



While playing songs with Music, the operation of pause, play or skip is still available even if the screen is locked.

4 Personalize Your Phone.....

4.1 Language

Your device can be operated using English, Spanish, Korean and Chinese language.

Changing phone language:

- Go to **Settings > System > Languages & input > Languages**.
- Touch **+ Add a language** to select a language from the language list.
- Touch and hold  beside the desired language, drag it to the top of the list.

4.2 Date & time

Go to **Settings > System > Date & time**.

Automatic date & time

Touch **Automatic date & time** to choose network or GPS to provide the date and time or turn it off.

Automatic time zone

Turn on  to use the network-provided time zone.

If Automatic date and time is turned off, you will have the following two options to manually set the date and time:

- **Set date**
Touch to open a dialog where you can manually set the phone's date.
- **Set time**
Touch to open a dialog where you can manually set the phone's time.

If Automatic time zone is turned off, you will have the following option to manually set the time zone:

- **Select time zone**

Touch to open a dialog where you can set the phone's time zone.

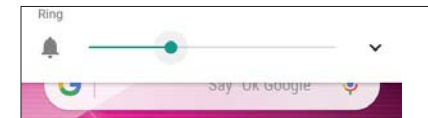
- **Use 24-hour format**

Turn on  to display the time using the 24-hour clock format.

4.3 Sound

Adjusting volume:

- Press the volume keys that are located on the right side of the device to adjust the Ringtone & Notification volume.



- Touch  to adjust Media, Ring, Alarm, and Notification volumes.



- You can also go to **Settings > Sound** to adjust the volume for media, ringtone, notification and alarm.

Adjusting tones

- Go to **Settings > Sound**.

- You may select ringtones for phone, notification, alarm as well as other sounds.

Adjusting other sounds

All other sounds that are related to Dial Pad, Screen locking and Charging sound can be adjusted to by doing the following:

- Go to **Settings > Sound > Advanced > Other Sounds and vibrates.**

4.4 Wallpaper, brightness and screen timeout

Adjusting Wallpapers

- Go to **Settings > Display > Advanced > Wallpaper**
- Touch **Wallpapers** to select from pre-loaded wallpapers.
- Touch **Gallery** to select from images that are stored on your device.
- Touch **Photos** to select from images that are stored on your device.
- Touch **Live Wallpapers** to select from live photos that are stored on your device.

Adjusting brightness

- Go to **Settings > Display > Brightness level.**
- Select desired brightness by sliding 

Adjusting screen timeout

- Go to **Settings > Display > Advanced > Sleep.**
- Select the screen timeout duration.

5 Security

5.1 Screen lock

From the Home screen , touch **Settings > Security & location > Screen lock**

Screen lock allows you to set a screen lock option to protect your phone from intrusions by selecting one of these options: Pattern, PIN, Password or Fingerprint. Whoever turns on your phone will be required to unlock the screen in order to access your device. Your device can be unlocked by anyone if you select None or Swipe.

5.2 SIM card lock

A SIM PIN prevents access to the SIM card cellular 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.

5.3 Lock screen preferences

Through this menu you can customize what displays on your lock screen.

5.4 Fingerprint

Touch and follow the instruction to set up fingerprint scanner to unlock your device.

5.5 Smart lock

This function is inactive by default. You need to set a screen lock to activate this function. If Smart lock is turned on, your device remains unlocked when it is safe with you.

5.6 Encryption & credentials

Touch to view your device encryption status and the credentials items. You can modify and clear all of the stored credentials.

6 Account

6.1 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 > Battery**.
- Go to **Settings > System > About phone > System updates**.
- Touch  to view your current software
- If your system is out of date, the device will automatically download the latest software, you can touch **PAUSE** or **RESUME** during downloading.
- When downloading finished, touch **INSTALL UPDATE** to upgrade.

7 Safety and Use.....

We recommend that you read this chapter carefully before using your mobile device. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein. Devices using wireless connections may be vulnerable to unauthorized attempts to access data on the device. Plan data allotment applies to use by connected devices sharing Wi-Fi. Use of connected devices subject to T-Mobile's Terms and Conditions.

Traffic Safety

Given that studies show that using a mobile device while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their mobile device when the vehicle is not parked. Check the laws and regulations on the use of wireless mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.

When driving, do not use your mobile device and headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your mobile device emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- Do not place your mobile device on top of the dashboard or within an airbag deployment area,
- Check with your car dealer or the car manufacturer to make sure that the car's electronic devices are shielded from mobile device RF energy.

Conditions of Use

You are advised to switch off the mobile device from time to time to optimize its performance.

Remember to abide by local authority rules of mobile device use on aircrafts.

Operational Warnings: Obey all posted signs when using mobile devices in public areas.

- Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.
- Switch the mobile device off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, mobile devices can interfere with other electrical or electronic devices, or equipment using radio frequency.
- Switch the mobile device off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, gas station, or chemical plant, or in any potentially explosive atmosphere.
- When the mobile device is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker or insulin pump. In particular when using the mobile device you should hold it against the ear on the opposite side to the device, if any.

Note: Using your device in landscape mode with polarized sunglasses on may cut light from the screen. Take your polarized sunglasses off or use your device in portrait orientation to continue use.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.

It is recommended to have proper supervision while small children use your mobile device.

Do not attempt to disassemble your phone. If you disassemble your phone, the warranty will not apply.

Always handle your mobile device with care and keep it in a clean and dust-free place.

Do not allow your mobile device 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 +50°C (122°F)

Note: The max value depends on the device condition, materials around it and the housing paint and texture.

Over 50°C (122°F) the legibility of the mobile device's display may be impaired, though this is temporary and not serious.

Do not open or attempt to paint or repair your mobile device.

Do not drop, throw or try to bend your mobile device.

Do not use the mobile device if the screen is damaged, cracked or broken to avoid any injury.

Use only batteries, battery chargers, and accessories which are recommended by Device manufacturer and its affiliates and are compatible with your mobile device model. Device manufacturer and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Your mobile device should not be disposed in municipal waste. Please check local regulations for disposal of electronic products.

Remember to make back-up copies or keep a written record of all important information stored in your mobile device.

Some people may suffer epileptic seizures or blackouts when playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your mobile device. Parents should monitor their children's use of video games or other features that incorporate flashing lights on the mobile devices. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Play at the farthest distance possible from the screen.

When you play games on your mobile device, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems, such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum of a 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.



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.

PRIVACY

Please note that you must respect the laws and regulations of your jurisdiction or other jurisdiction(s) where you will use your mobile device regarding taking photographs and recording sounds with your mobile device. 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 authorization be 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 mobile device (including the operator) disclaim any liability which may result from the improper use of the mobile device.

Battery and Accessories

Following air regulation, if the battery of your product is not charged, please charge first.

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble or cause a short-circuit in a battery.
- Do not burn or dispose of a used battery in household rubbish or store it at temperatures above 60°C.
- Do not disassemble or open crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard

Products that have the below symbol must be taken to collection points at the end of their life:

- Municipal waste disposal centers with specific bins for these items of equipment.
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

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.

In the United States you may learn more about CTIA's Recycling Program at <http://www.recyclewirelessphones.com>

CAUTION: IF BATTERY IS REPLACED BY AN INCORRECT TYPE, DEVICE MIGHT EXPLODE. DISPOSE USED BATTERIES ACCORDING TO THE INSTRUCTION.

Chargers

Home A.C./ Travel chargers will operate within the temperature range of: 0°C (32°F) to 45°C (113°F).

The chargers designed for your mobile device meet with the standard for safety of information technology equipment and office equipment use. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

The charger shall be installed near the device and shall be easily accessible.

Travel charger: 100-240V, 50/60Hz, 0.6A

Output: 5V, 2A /9V, 1.67A

Radio Waves

THIS MOBILE DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio-frequency (RF) energy. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. These guidelines include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by public authorities such as the Federal Communications Commission of the US Government (FCC), or by Industry Canada, is 1.6 W/kg averaged over 1 gram of body tissue. Tests for SAR are conducted using

standard operating positions with the mobile device transmitting at its highest certified power level in all tested frequency bands.

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 HYPERLINK "<http://www.fcc.gov/oet/ea/fccid>" www.fcc.gov/oet/ea/fccid after searching on FCC ID:2ACCJBT09.

Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be well below the maximum value. This is because the mobile device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output of the mobile device. Before a mobile device model is available for sale to the public, compliance with national regulations and standards must be shown. The highest SAR value for this model mobile phone when tested is 1.03 W/Kg for use at the ear and 1.18 W/Kg for use close to the body.

While there may be differences between the SAR levels of various mobile devices and at various positions, they all meet the government requirement for RF exposure. For body-worn operation, the device has been tested when positioned a minimum of 10 mm from the body without any metal parts in the vicinity of the device or when properly used with an appropriate accessory and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: <http://www.phonefacts.net>

The World Health Organization (WHO) considers that present scientific information does not indicate the need for any special precautions for use of mobile devices. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep mobile devices away from the head and body. (fact sheet n°193). Additional WHO information about electromagnetic fields and public health are available on the following website: <http://www.who.int/peh-emf>.

Note: 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 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 or more 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/TV technician for help.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For the receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

For other devices, they bear the following statement:

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
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Your mobile device is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it. As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or USB data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the mobile device at least 10 mm away from the body.

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The provision of the source code is free of charge from Internet.

12 MONTH LIMITED WARRANTY

For Warranty information and support, please visit T-Mobile.com or call 611 for your device. You can also call 1-855-368-0829 to request a hard copy of the warranty.

RECYCLING INFORMATION

Call Recycle Customer Support at 1-855-368-0829 for recycling instructions or just mention this: In the United States you may learn more about CTIA's Recycling Program at <http://www.recyclewirelessphones.com>



8 Troubleshooting

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

- To have optimal operation, fully charge the battery.
- To improve the phone's performance, remove unnecessary files or apps on your phone.
- To update your system software, use the **System updates** command in your phone's settings.
- To set your phone to factory default, use the **Reset options** in the phone's settings. All your phone data will be lost permanently. It is strongly advised to fully back up your phone before resetting.

My phone can't be switched on

- When the phone can't be switched on, charge for at least 10 minutes to ensure the minimum battery power needed. Then switch it on again.

My phone has not responded for several minutes

- If your phone doesn't respond, turn off your phone by pressing and holding the **Power** key until it turns off and then restart it again.

My phone turns off by itself

- When your phone turns off by itself, make sure that the Power key is not accidentally pressed.
- Check the battery charge level.
- If it still doesn't work, **Factory** reset the phone via the Reset options in the phone's Settings. Make sure you have backed up your data.

My phone can't charge properly

- Make sure that you are using the proper charger that comes with the phone.
- Make sure that your battery is not completely discharged; if the battery power has been discharged for a long time, it may take around 10 minutes to display the battery charging indicator on the screen.
- Make sure that charging is carried out under normal conditions (0°C (32°F) to 55°C (131°F)).
- When abroad, check that the voltage input is compatible.
- Check that the charging port is secured or it's not damaged.

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

- Try connecting to the network by moving to another physical location.
- Verify the network coverage in your current area.
- Check that your SIM card is valid.
- Make sure your phone's setting is not in airplane mode.
- If you are away from your T-Mobile's network, you may need to enable roaming in the phone's settings to connect to other network. Roaming charges may apply.

My phone can't connect to the internet

- Make sure that Cellular Data internet service is available in your wireless service plan.
- Check your phone's settings. Make sure **Cellular Data** is enabled or Wi-Fi connected.
- Make sure that you are in a place with network coverage for cellular data or Wi-Fi internet connection.
- Try connecting at a later time or another location.

Invalid SIM card

- Make sure that the SIM card has been correctly inserted (see "Inserting Nano SIM card").
- Make sure that the chip on your SIM card is not damaged.
- Make sure that the service of your SIM card matches the network you're on.

My phone can't make outgoing calls

- Make sure that you have dialed a valid number and have touched Call on your phone.
- For international calls, check the country and area codes.
- Make sure that your phone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status.
- Make sure that you have not barred outgoing calls.
- Make sure that your phone is not in airplane mode.

My phone can't receive incoming calls

- Make sure that your phone is switched on and connected to a network.
- Check for overloaded or unavailable network.
- Check your subscription status.
- Make sure that you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in airplane mode.

The caller's name/number doesn't appear when a call is received

- If the caller is not in your contact list, you have the option to subscribe to NameID
- Your caller may have concealed his name or number.

I can't find my contacts

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

The sound quality of the calls is poor

- Adjust the volume during a call by pressing the **Volume** key.
- Check the network strength. Move to a location with stronger signal strength.
- Make sure that the receiver, connector or speaker on your phone is clean.

I can't use the features described in the manual

- Check to make sure that your subscription includes this service.
- Make sure that this feature doesn't require any additional accessory.

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

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country code when calling an international number.

I can't add a contact

- Make sure that your SIM card contact list are not full; delete some files or save the files to the phone.

My callers can't leave messages on my voicemail

- Contact your network carrier to check service availability.
- Set up your voicemail, so that your caller can leave a message.

I can't access my voicemail

- Make sure that T-Mobile's voicemail number is correctly entered in "Voicemail number".
- Try later if the network is busy.

I can't send and receive MMS

- Check your phone storage as it might be full.
- Contact customer care to check service availability and MMS parameters.
- Verify the server center number or your MMS profile with customer care.
- The server center may be swamped. Try again later.
- Start a new Messaging string. Your messaging string may have reached its limit.

SIM card PIN locked

- Contact customer care to obtain the PUK (Personal Unblocking Key) code.

I can't connect my phone to my computer

- Install Smart Suite.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Smart Suite Agent has been activated.
- Check that you have marked the USB debugging checkbox.
- Check that your computer meets the requirements for Smart Suite installation.
- Make sure that you're using the right cable from the box.

I can't download new files

- Make sure that there is sufficient phone storage space for your download.
- Select the microSD card as the location to store downloaded files.
- Check your subscription status.

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 devices are within Bluetooth's detection range.

The battery drains too fast

- Make sure that you follow the complete charge time (minimum 2.3 hours).
- After a partial charge, the battery level indicator may not be exact.
- Wait for at least 10 minutes after removing the charger to obtain an exact indication.
- Adjust the brightness of screen as appropriate.
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for extended periods of time.
- Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The phone becomes warm following prolonged calls, game playing, internet surfing or running other complex applications

- This heating is a normal consequence of the CPU handling excessive data. Ending the above actions will make your phone return to normal temperature.

After Factory data reset is performed, I can't use my phone without entering Google account credentials

- After reset is performed, you must enter the original Google account credentials that were used on this phone.

- If you don't remember your Google account credentials, complete Google account recovery procedures.

The phone doesn't ring when a call or message arrives

- Make sure that Do Not Disturb mode (go to **Settings** > **Sound** > **Do Not Disturb**) is not activated.
- Press the **Volume** key to adjust volume.