



Q6510

5.1 Channel Sound Bar with Dolby Audio™, DTS® Virtual:X™,
Wireless Subwoofer and Surround Sound Speakers

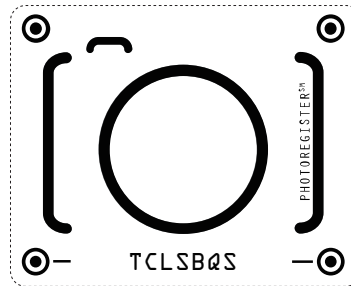
Quick Start Guide



1

Register Your Product

Register your TCL Sound Bar to receive the latest news on product releases, promotional offers, and more!*



TEXT TO REGISTER

Text a photo of the camera icon to 71403

Or register online at register.tcl.com

Need help? Visit photoregister.com/help or text HELP to 71403

Enjoy exclusive benefits with registration:



Expedited support and service



Insider tips on your soundbar



Exclusive offers and promotions



Verification of ownership

*Only Available to U.S. Customers

2

What's in the box

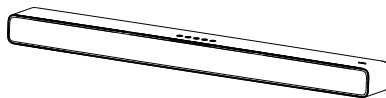
Make sure you read all the safety information before you use this product.

User Manual can be found at www.tcl.com/us on the specific product page in the "Download" section.



Warning:

To avoid the danger of suffocation, keep plastic packaging away from pets, babies, and children. Do not use packaging bags in cribs, beds, carriages, or playpens.



Sound Bar



Subwoofer



Surround Speakers



Power cord x 2
(Cable length: 4 ft. 11")



HDMI cable
(Cable length: 4 ft. 11")



Remote control



AAA battery x 2



Wall mounting screw x 4



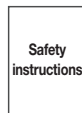
Wall anchor x 2



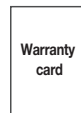
Wall mount bracket x 2



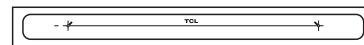
Quick Start Guide



Safety leaflet



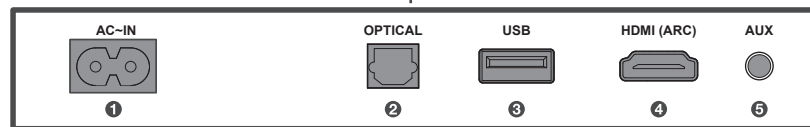
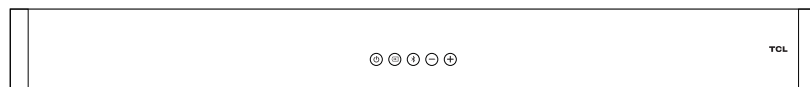
Warranty card



Wall mount template

Sound Bar

- ❶ AC input power connector
- ❷ Optical input connector
- ❸ USB Type A connector
- ❹ HDMI ARC connector
- ❺ AUX input connector

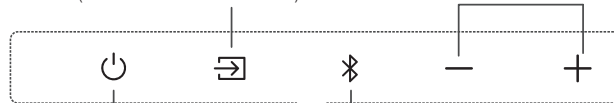


Source button:

Short press: Switch input sources
(HDMI-ARC/Optical/AUX/USB/Bluetooth)
Long press: Enter subwoofer pairing
(If subwoofer disconnected)

Volume buttons:

Press to increase or
decrease the volume level.

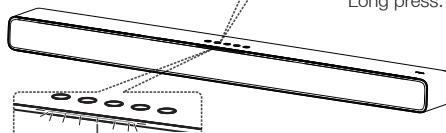


Power button:

Short Press: Power On/Sleep
Long Press: Power Off

Bluetooth button:

Short Press: Switch the audio input between
Bluetooth and the previous input
Long press: Bluetooth Pairing



LED light is visible between the cloth and the top case.
Indicates current input source with different color.

Input Source LED Indicator:



HDMI-ARC: Magenta
Optical: Yellow
AUX: Green
USB: Cyan
Bluetooth: Blue

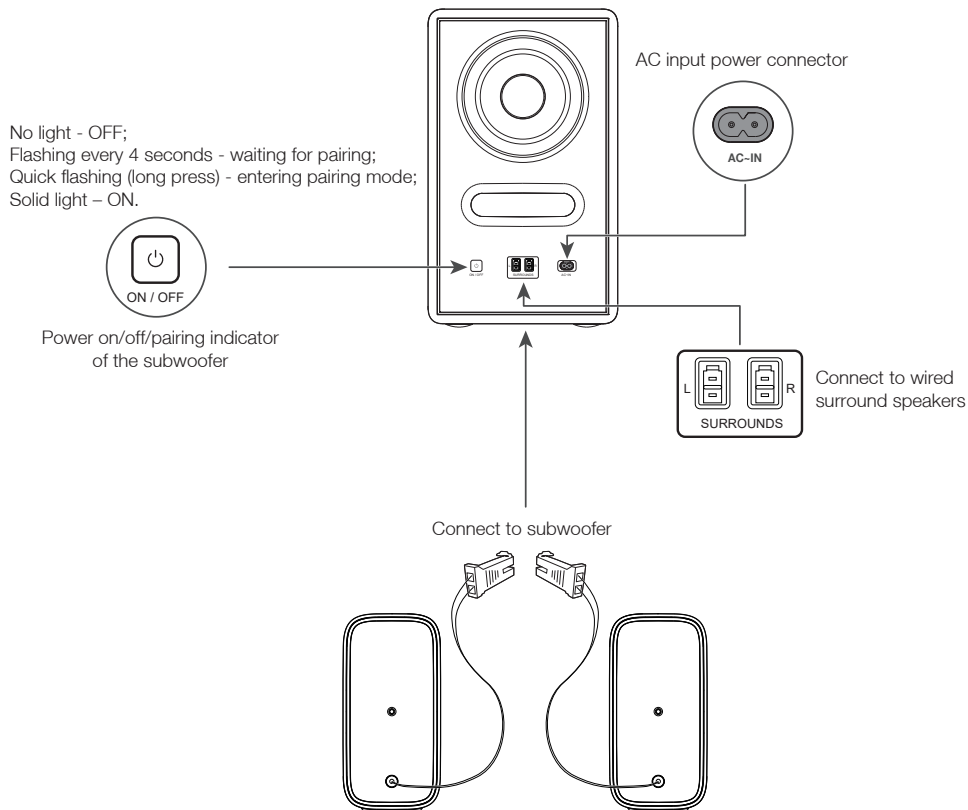
3b

Overview

Wireless subwoofer

The subwoofer will pair automatically with sound bar upon first use. In case of a problem, take the following steps to manually pair:

1. Press and hold the  button on the subwoofer for 2 seconds until an amber light begins flashing above the pair button.
2. Press and hold the  button on the sound bar for 5 seconds until a green LED indicator flashes on the sound bar. After a short while, the subwoofer LED will turn solid.
3. The subwoofer is now connected to the sound bar.



3c

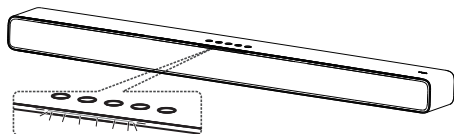
Overview

Surround Sound Speakers

1. Connect each surround sound speaker into one of the surround ports on the back of the subwoofer.

4

Sound Bar LED Display



The LED display on the Sound Bar gives you information about the LED Behavior on Sound Bar. LED light is visible between the cloth and the top case.



The LED display will show the available menu options and/or confirm the selection made.

Remote Control	Remote Control status	Based on Default Light color selected
	Power	White LED lights breathing
	(Un) Mute Vol + Vol -	Length of LED lights show current Volume level
	Previous (⏮) Next (⏭)	Previous (⏮) LED lights run from right to left Next (⏭) LED lights run from left to right
	Bluetooth	Bluetooth pairing: Blue LED light moves from left to right and repeats until successful connection
	HDMI Optical Aux USB Bluetooth	HDMI-ARC: Magenta light on for 3 seconds Optical: Yellow light on for 3 seconds Aux: Green light on for 3 seconds USB: Cyan light on for 3 seconds Bluetooth: Blue light on for 3 seconds
	Bass Treble	Level 0: center light on; Level 1 to 5: center to the right light on; Level -1 to -5: center to the left light on
	Standard Voice Music Movie Game Sports	LED lights breathing
	BassBoost DialEnhan SurrEnhan Night DTS Light	BassBoost, Dialogue Enhance, Surround Enhance, Night, DTS Virtual:X, Default Light Color On: LED light turns on from the side and moves to the center Off: LED light turns on from the center and moves to the sides Default Light Color (Default light setting) Light1: White (Default) Light2: Sunset Light3: Ocean
	AI Sonic	Sonic1/Sonic2/Sonic3: LED light turn on from the side and move to the center Default: LED light turn off from the center to the sides

5a

Place your Sound Bar and Subwoofer

The ideal place to position the Sound Bar is centered underneath your TV.



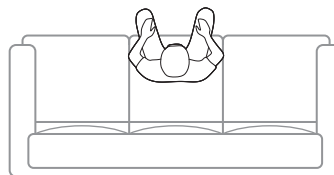
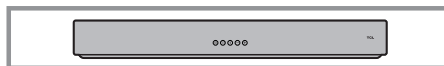
Note: Do not place your sound bar in a location exposed to direct sunlight, heat, fire, or moisture.



Note: It's recommended to keep the distance within 9.8 feet between the Surround Sound Speakers and the sound bar.

Top View

Sound Bar on the table



Subwoofer beside



Surround speaker on the left

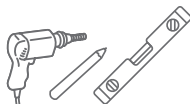


Surround speaker on the right

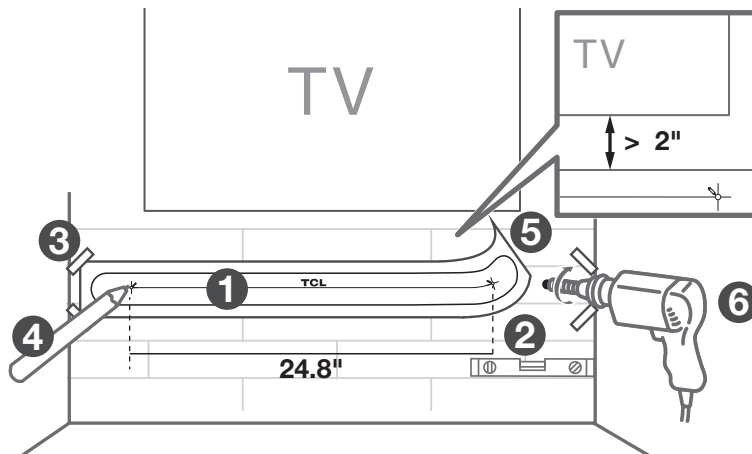
5b

Wall mount your Sound Bar

Required tools:



- 1 Place the supplied wall mount template on the wall. Make sure the wall mount template is at least 2 inches below the center of the TV.
- 2 Use a level to make sure the wall mount template is positioned accurately
- 3 Use the tape to stick the wall mount template firmly on the wall.
- 4 Mark on the wall using each marking on the template through the mounting holes.
- 5 Take away the wall mount template.
- 6 Drill a screw hole at each marking on the wall.



5c

Wall mount your Sound Bar

Required tools:

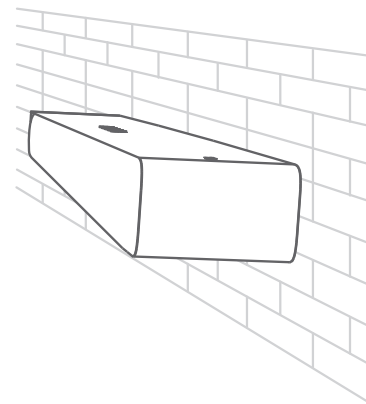
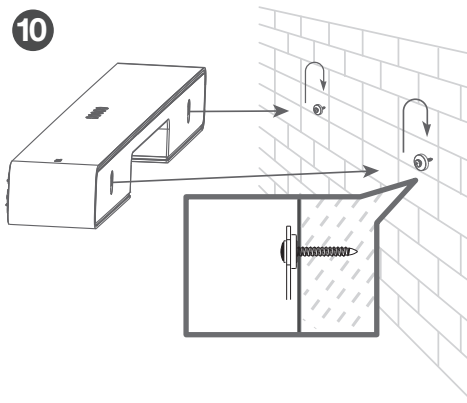
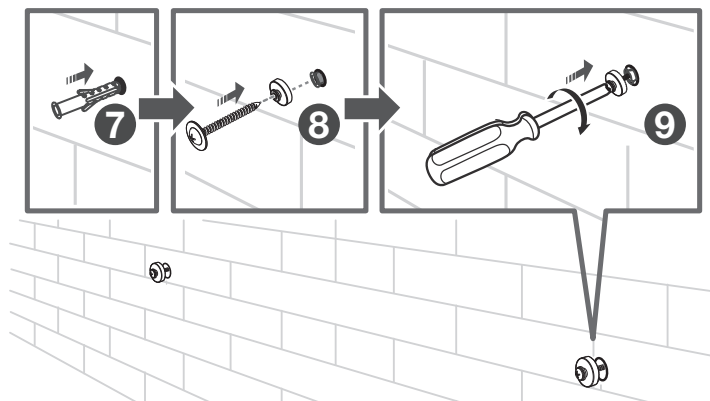


- 7 Insert the wall anchors in the holes on the wall.
- 8 Insert the supplied screws with the wall brackets into the hole of the wall anchors.
- 9 Fix and tighten the wall bracket screws on the wall.(keep space between the screw cap and the brackets)
- 10 Pick up the sound bar and attach it to the wall screws, similar to how you would hang a picture. Make sure everything is tight.



Note:

Do not place your sound bar in a location exposed to direct sunlight, heat, fire, or moisture. Only suitable for mounting at heights: < 6 ft. 6.7 in.



5d

Wall-mount Your Surround Speakers

Required tools:



- 1 Attach the wall mount screw to the back of the surround speaker.
- 2 Secure the wall mount bracket to the wall. (Bracket screw is not included)
- 3 Slide the speaker onto the wall bracket. Ensure the wall mount screw is secured within the bracket grooves.

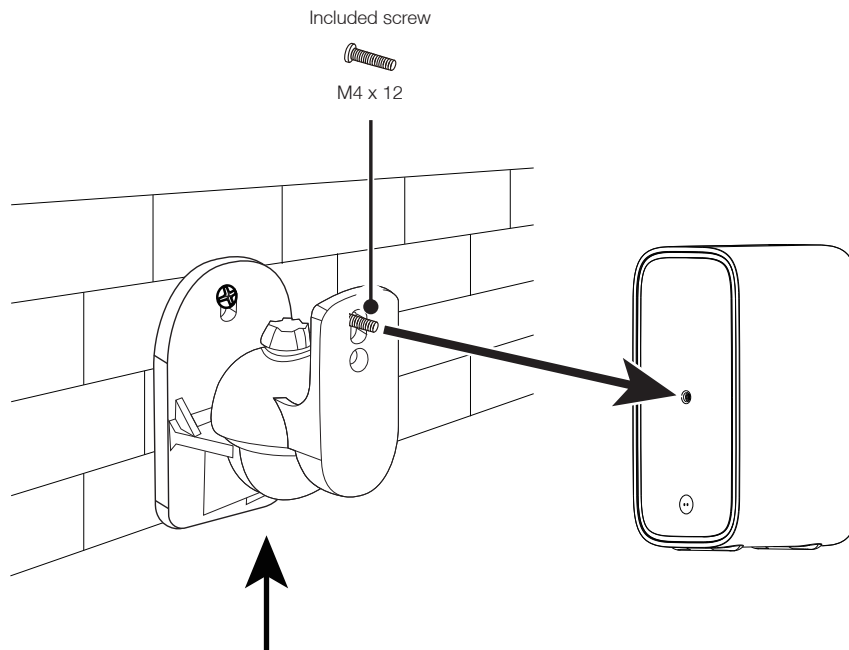


Be sure your screws are attached to wood studs, dry wall anchors (for drywall), or concrete anchors (for brick/concrete walls). Wall mounting hardware is not included.



If you are unfamiliar with power tools or the layout of electrical wiring in the walls of your home, consult a professional installer.

Note: Only suitable for mounting at heights: < 6 ft. 6.7 in.

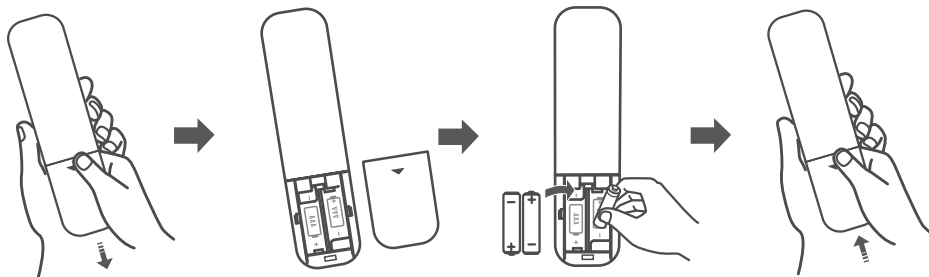


This picture shows how to wall mount surround speakers. Wall-mount bracket showed in the picture is not provided.

6a

Install or replace the remote batteries

Battery type: 1.5V AAA battery x 2



6b

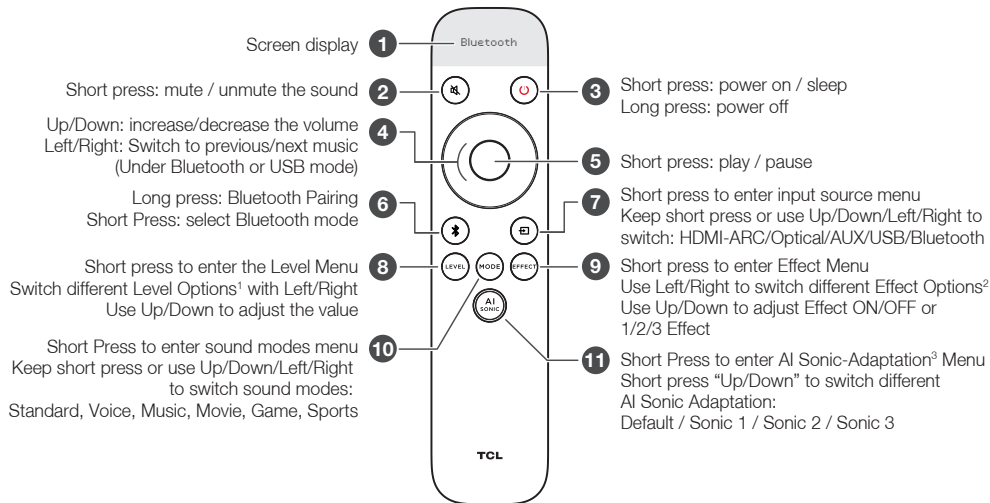
Use the Remote



Warning: Do not expose batteries to excessive heat such as sunshine, fire, or the like. Keep new and used batteries away from children. For disposal or recycling information, please contact your local authorities.



CAUTION: Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type.



1. Level Options: Bass, Treble.

2. Effect Options: BassBoost, Dialogue Enhance, Surround Enhance, Night, DTS VirtualX, Default Light Color

3. AI-Sonic Adaptation: Learn more in Section 8.

Note:

Factory Mode: Long Press Mode+Mute together for 5 seconds.

7

Connect to your TV

There are 2 ways to connect your sound bar to the TV (listed in order that we recommend): HDMI ARC (refer to 7a), and Optical (refer to 7b).

If you have a Roku TV™, simply plug in the HDMI cable to the ARC ports and follow the Roku TV Ready™ on-screen instructions.



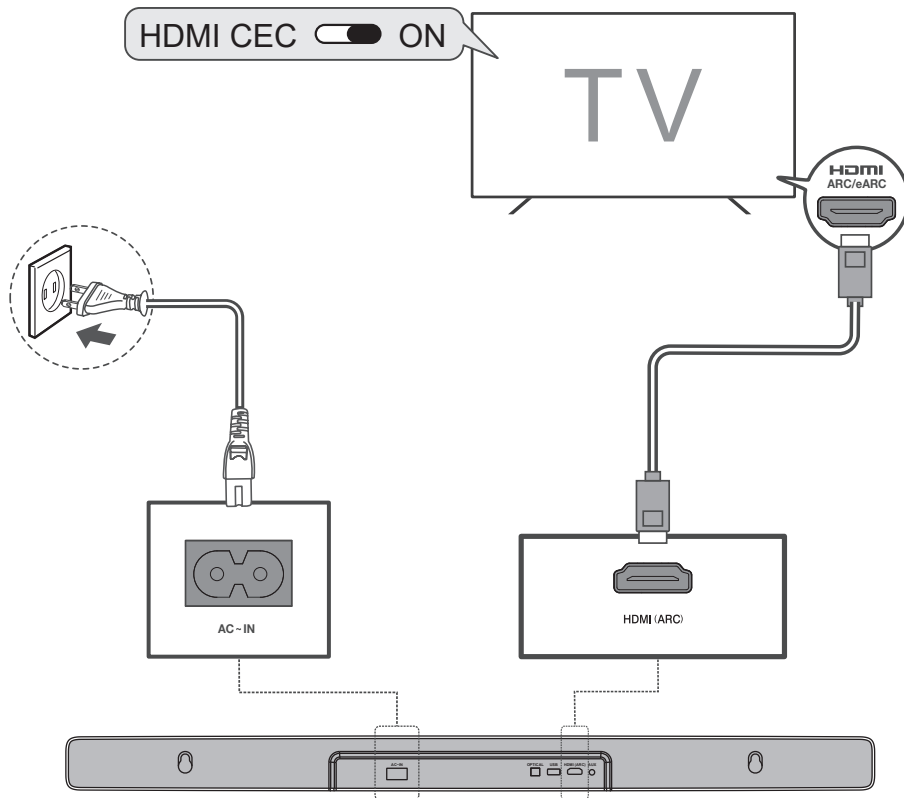
- ✓ Simple setup
- ✓ One remote
- ✓ Quick settings

7a

HDMI-ARC

Connect the Sound Bar to your TV with the included HDMI cable.

Connect the Sound Bar to the power outlet with the included power cord.

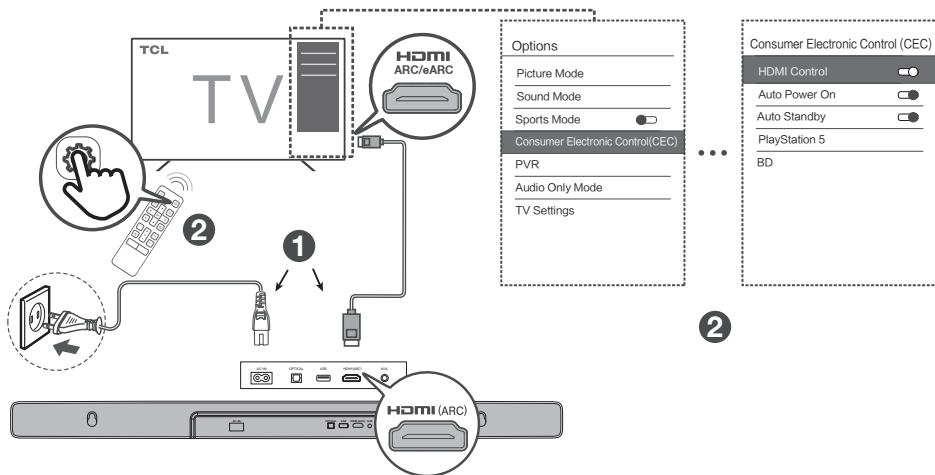


7a

HDMI-ARC

Enable CEC function on TCL TV.

- 1 Connect HDMI cable from the HDMI (ARC) interface on the sound bar to the HDMI (ARC/eARC) interface on the TV.
- 2 Enable the CEC function in the settings of the TCL TV.
(See TV User Manual for instructions)

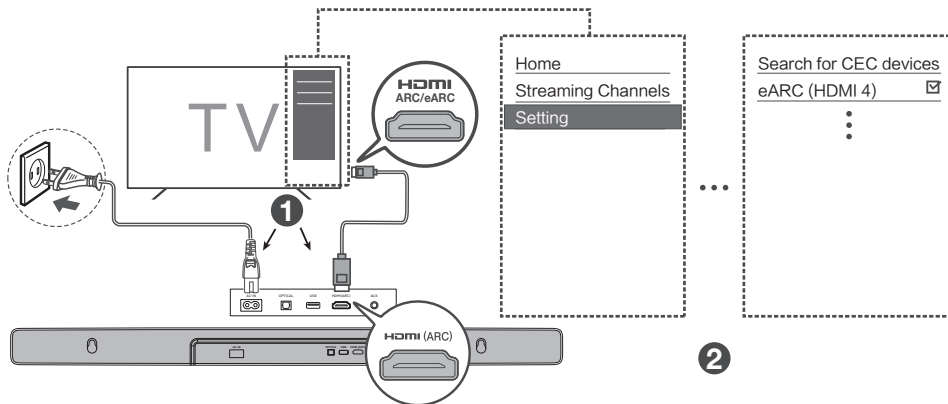


Enable CEC function on other brand TV.

- 1 Connect HDMI cable from the HDMI (ARC) interface on the sound bar to the HDMI (ARC/eARC) interface on the TV.
- 2 Enable the CEC function in the settings of the TV.



Note:
CEC (Consumer Electronic Control) function naming may differ by TV manufacturer. This feature may be called CEC, Anynet+, SimpLink, BRAVIA Link, EasyLink or VIERA Link. Please see your TV's user manual for more information.



7b

Optical

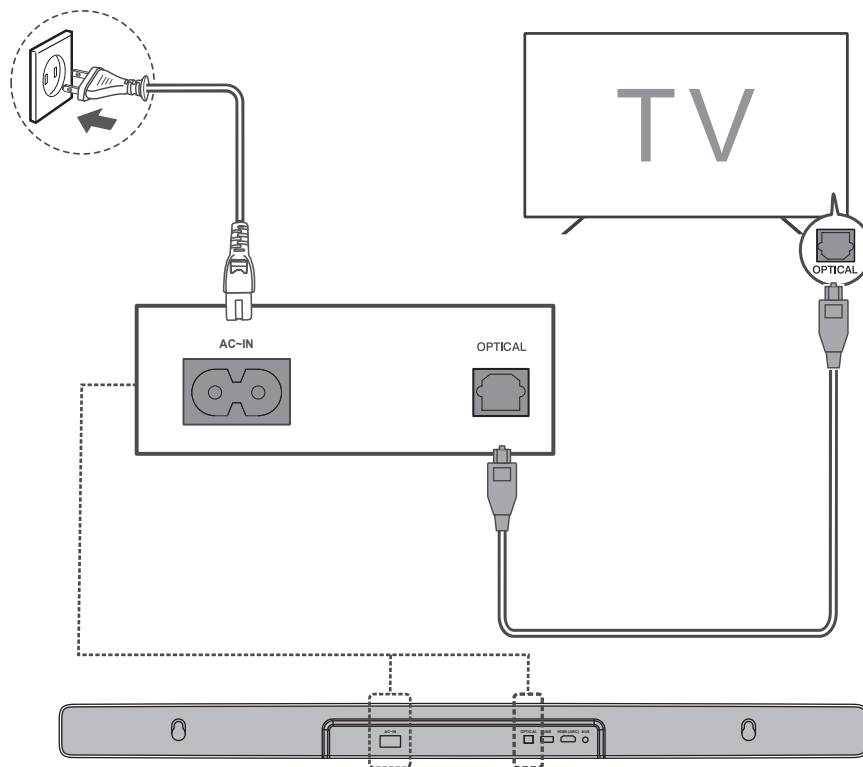
Connect the Sound Bar to the TV with an Optical cable.

Connect the Sound Bar to the power supply with the included power cord.



Warning:





Do not bend or kink the optical cable (SPDIF) as it is fragile and can easily get damaged and broken.

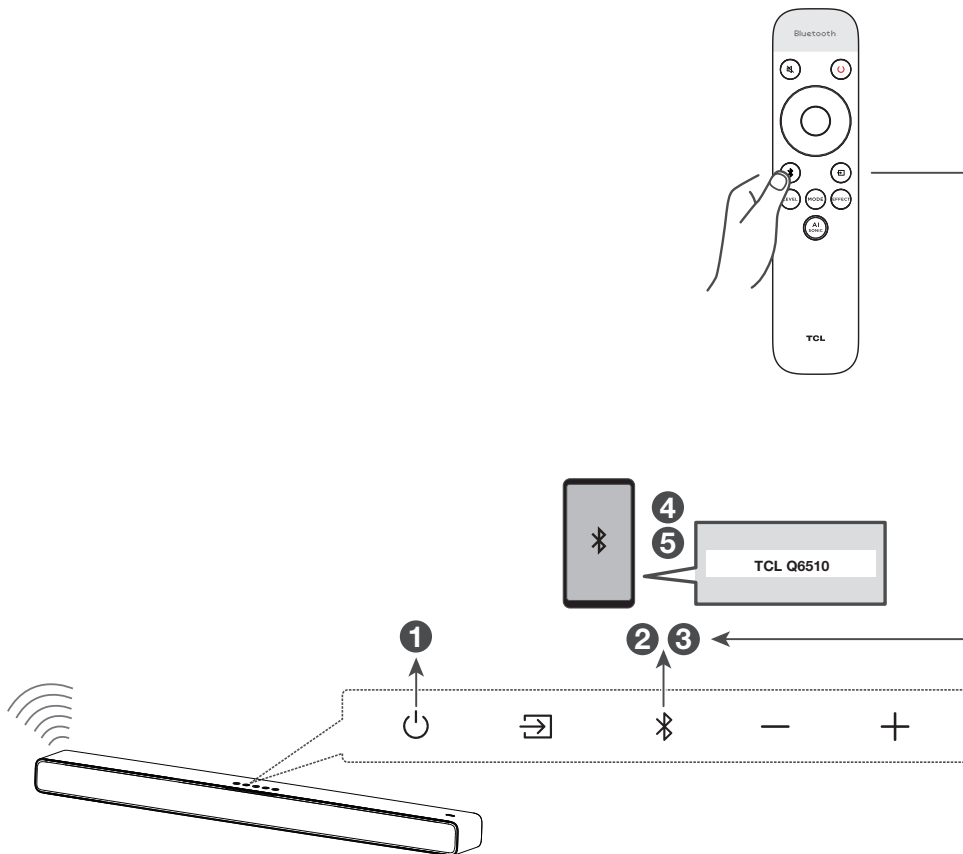


8

Pair with your Bluetooth device

You can stream music from your mobile device via Bluetooth.

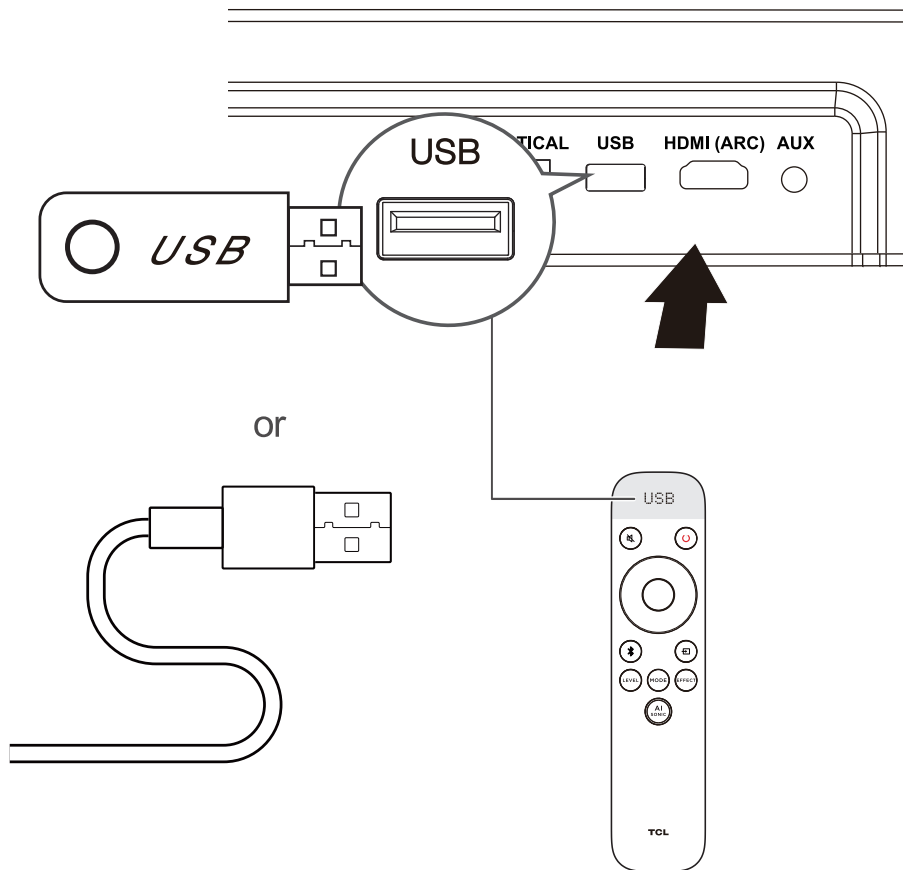
1. Press .
2. Press .
3. Press and hold  on the remote control or press and hold  on your sound bar.
 > You will see blue lights cycle from left to right.
 > The Sound Bar is ready to pair.
4. Power on your Bluetooth device and activate its Bluetooth function.
 > You will see the blue light on for 5 seconds.
5. Select **TCL Q6510**.
 > Pairing is successful.
6. If you want to pair another device, please repeat step 3.



9a

Other connections - USB

Supported audio files: MP3



9b

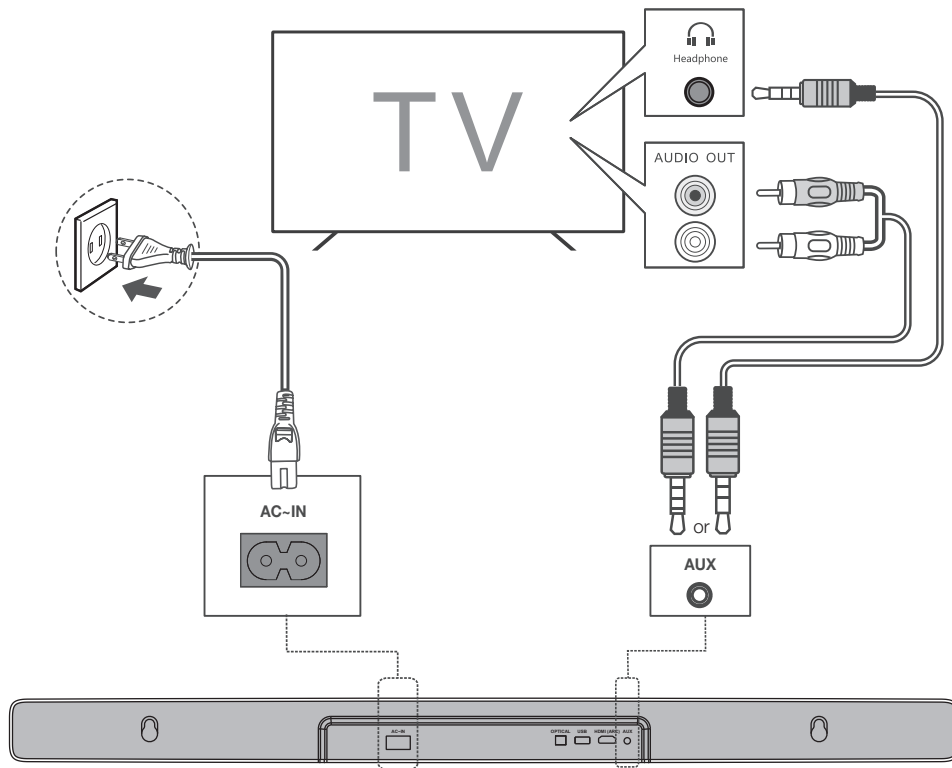
Other connections - AUX



or



Cables are not included.



10

AI Sonic-Adaptation

11

Download TCL-HOME App

This Q-Series sound bar can be fully controlled via the TCL Home App, including power, volume, input switching, effects, AI Sonic-Adaptation and more. Use the TCL Home App to explore additional smart features.

Please download the latest version from the app stores.



What is AI Sonic-Adaptation?

AI Sonic-Adaptation is a Room Calibration Technology developed by TCL Audio Lab. To use this function, you need to download TCL Home App and follow the instructions.

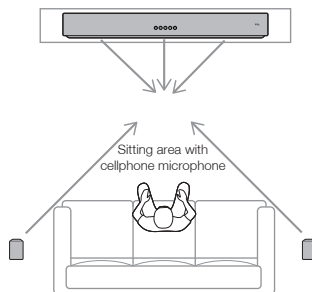
Before AI Sonic-Adaptation

Speaker distance, sound pressure level, and frequency response are all uneven. Based on your sitting area and room field.

After AI Sonic-Adaptation

Speaker distance, sound pressure level, and frequency response are all equalized. Based on your sitting area and room field.

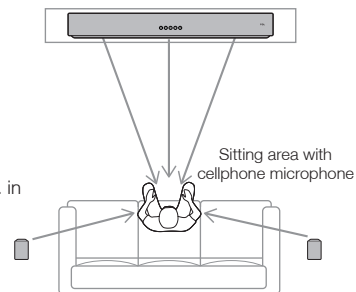
How It Works?



The sound field will be measured by cellphone and microphone.

Calibration

Follow the on-screen instructions in the TCL Home App.



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DO NOT RETURN TO STORE

**WE ARE
READY TO
HELP** contact us first
with any questions



TCL SUPPORT:
support.tcl.com
1-877-300-9223



**TAKE CARE WHEN
REMOVING THE SOUND BAR**