

MATRIX
CINEMA 3D
with Wireless Audio Transmitter

user manual

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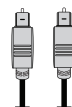
PACKAGE CONTENTS



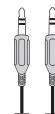
CONNECT
Bluetooth Transmitter



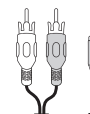
USB Power Cable for
Connect Transmitter



Digital optical
S/PDIF audio cable



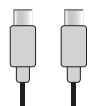
3.5mm
audio cable



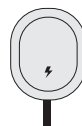
RCA
audio cable



CINEMA 3D
Wireless Headphones

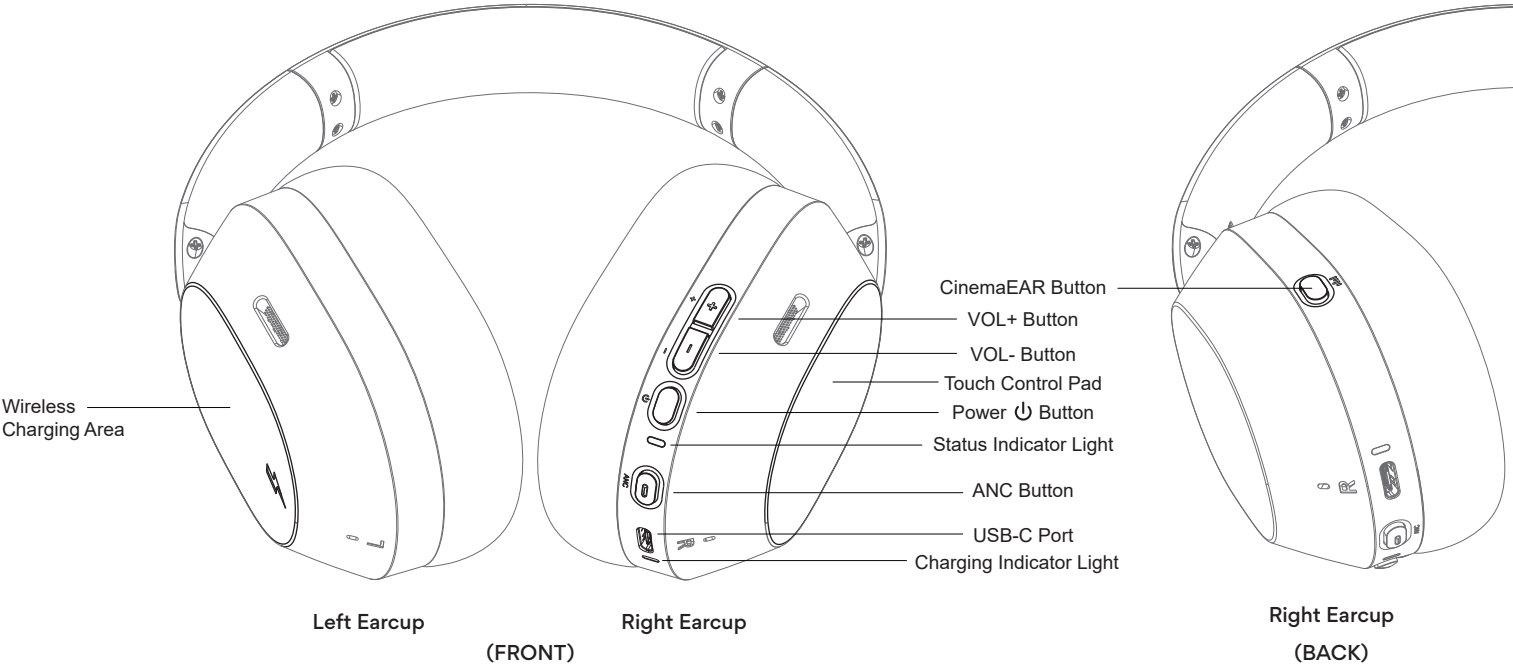


USB-C Audio / Charging
Cable for Cinema 3D

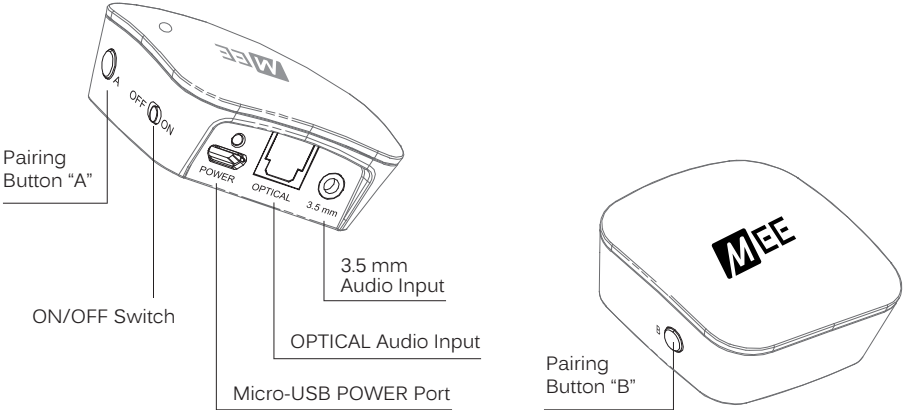


Wireless
Charging Pad

PRODUCT OVERVIEW



Matrix Cinema 3D



Connect Transmitter

GETTING STARTED

Charge Transmitter and Headphones

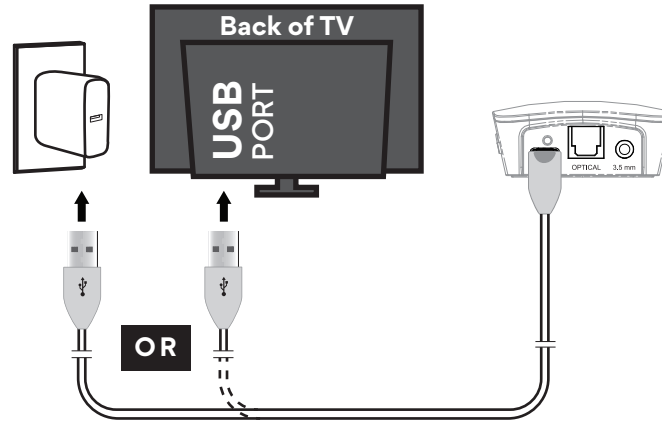
Connect Transmitter

Plug the transmitter into USB power.

Use any powered USB port, such as a USB wall adapter.

You may also use the USB port on your TV.

Transmitter should be left plugged in.

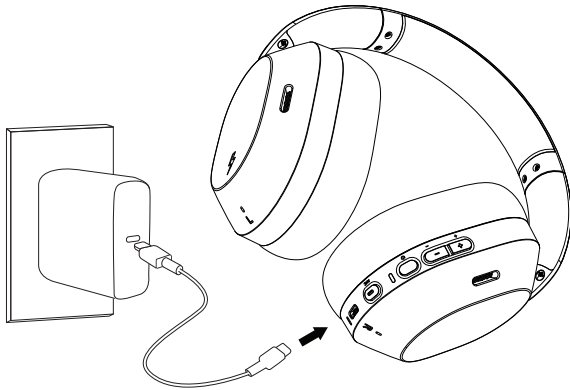


Cinema 3D Headphones

Charging can take up to 3 hours. The charging light will pulse green while the headphones are charging and turn solid green once fully charged.

USB-C Cable

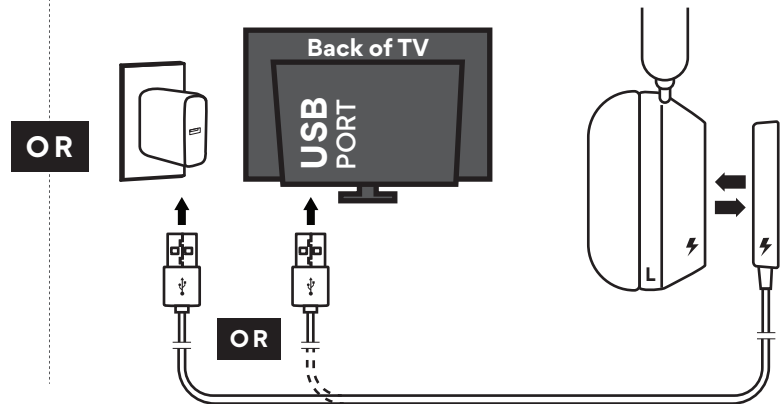
Plug the included USB-C into any powered USB-C port and into the Cinema 3D headphones.



Charging Pad

Plug the included charging pad into any powered USB port such as the USB port on your TV. Place the charging pad against the left earcup of the Cinema 3D headphones to charge.

Note: the headphones automatically power off when the charging pad is attached and will power on when it is removed.



SETUP WITH CONNECT TRANSMITTER

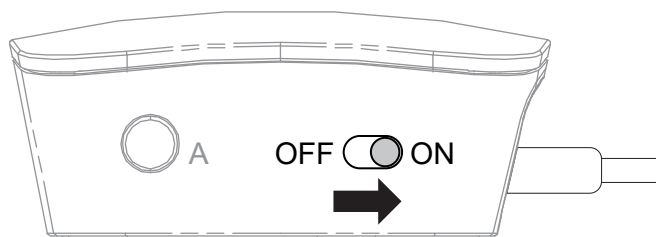
1) Turn Your TV Off

Turn your TV off to prevent Bluetooth interference.

2) Power on Transmitter and Headphones

Connect Transmitter

Slide the switch to the "ON" position

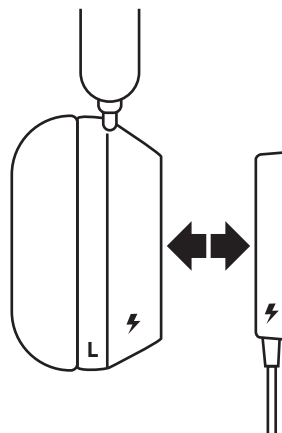


Slide the switch to the ON position.

Note: avoid pressing the "A" or "B" buttons when powering on the transmitter as doing so may reset the connection

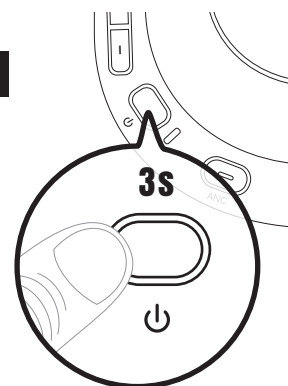
Cinema 3D Headphones

Remove Charging Pad



OR

Press & Hold 3s



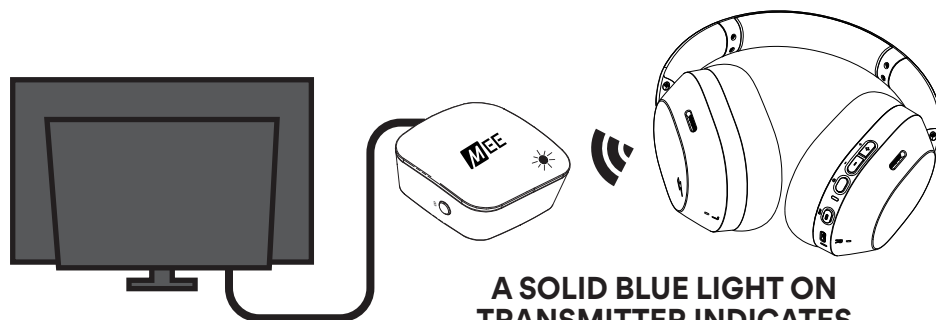
To power off, attach charging pad OR press and hold Power ⏻ Button for 3 seconds.

3) Link Transmitter and Headphones

Your Connect transmitter and Cinema 3D headphones are paired out of the box. Once both are powered on, a solid blue light will appear on the Connect transmitter to indicate a connection.

If a solid blue light does not appear, make sure your TV is off, then turn off your Connect transmitter and headphones and repeat **Step 2**.

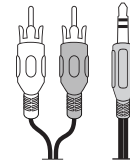
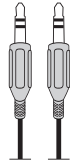
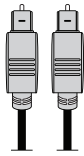
If a solid blue light still does not appear, perform the pairing procedure in the "Pairing Bluetooth Headphones With the Connect Transmitter" section on **page 6**.



A SOLID BLUE LIGHT ON TRANSMITTER INDICATES CONNECTION IS ESTABLISHED.

4) Plug Transmitter into TV

Choose **ONLY ONE** audio cable supported by your TV



Choice A: Optical

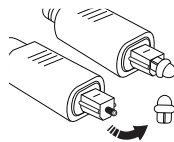
OR

Choice B: 3.5 mm

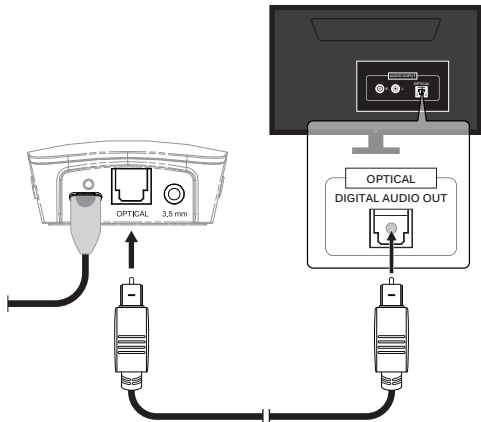
OR

Choice C: RCA

1. Remove protective caps from both ends of the digital optical S/PDIF audio cable.

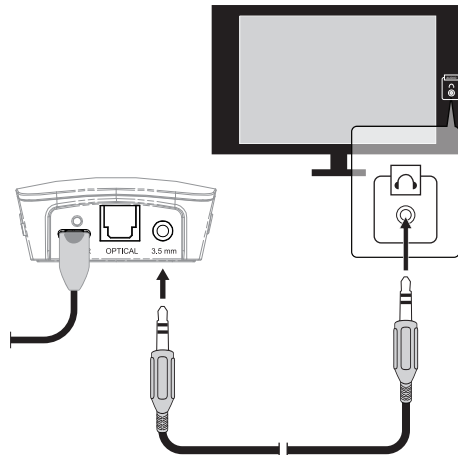


2. Plug digital optical S/PDIF audio cable into the OPTICAL audio input of the Connect.



3. Plug the other end into the TV's DIGITAL AUDIO OUT (OPTICAL) port.
4. All done! Turn on your TV and check the headphones for sound. Make sure your TV is not muted and the volume on your headphones is turned up.

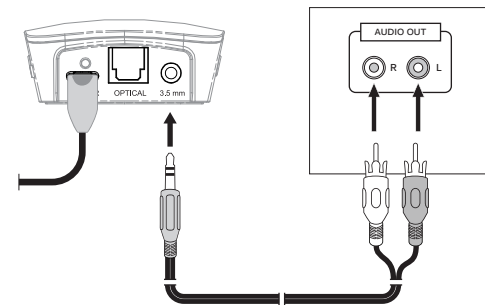
1. Plug 3.5 mm audio cable into the 3.5 mm audio input of the Connect.
2. Plug the other end into the TV's headphone jack.



* Headphone jack may be located on rear, side, front, or bottom of TV.

3. All done! Turn on your TV and check the headphones for sound. Make sure the volume on both your TV and headphones is turned up.

1. Plug red/white ends of RCA audio cable into the TV's red/white RCA AUDIO OUT port.




⚠ RCA jacks on TV must be designated an AUDIO OUT. RCA input jacks, commonly labeled AV IN, INPUT, or COMP IN / COMPONENT will not work.

2. Plug 3.5 mm end of RCA audio cable into the 3.5 mm audio input of the Connect.
3. All done! Turn on your TV and check the headphones for sound. Make sure the volume on both your TV and headphones is turned up.

Note: you should have **ONE** power cable and **ONE** audio cable plugged into your Connect transmitter.

SETUP WITH CONNECT TRANSMITTER (CONTINUED)

5) Subsequent Use

When finished listening, attach the charging pad to the Cinema 3D headphones or press and hold the Power  Button for 3 seconds to power off headphones until next use.

The Connect transmitter can be left powered on and plugged into USB power for future use.

When ready to use again, simply power on the headphones as shown in **Step 2** and they will reconnect automatically. A solid blue light on the Connect transmitter will indicate that a connection has been re-established.

Note: if the power cable of your Connect transmitter is plugged into your TV's USB port and it has been a week or longer since you used it, power your TV on first and give the Connect transmitter a few minutes to charge. We also recommend charging the Connect transmitter at least once every 30 days, so if you plan to be away from your TV for a month, it may be better to plug the Connect into a wall charger.



PAIRING BLUETOOTH HEADPHONES WITH THE CONNECT TRANSMITTER

This procedure is used to re-pair the Cinema 3D headphones to the Connect transmitter if they do not reconnect automatically, to pair a different headphone with the Connect transmitter, or to pair a second headphone when one is already connected.

Before pairing, perform the following steps found on **pages 3 – 4** of this guide:

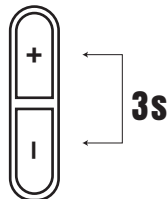
Charge Transmitter and Headphones Turn Your TV Off Power On Transmitter and Headphones

Once both the transmitter and headphones are powered on, perform the following steps:

1. Put Your Bluetooth Headphones in Pairing Mode.

Cinema 3D Headphones

Press and Hold VOL+ and VOL- Buttons simultaneously for 3 seconds until the status indicator light begins to flash red and blue and the headphone says "Pairing".



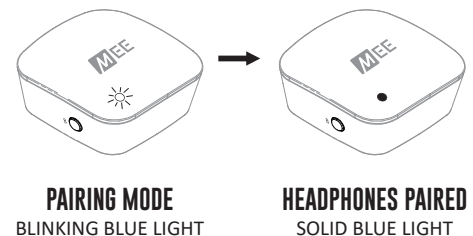
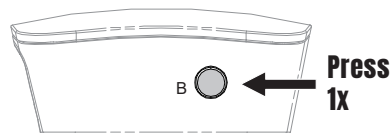
Other Bluetooth Headphones

Consult the user manual of your headphones for the correct pairing procedure.

2. Put Connect Transmitter in Pairing Mode.

Once your headphones are in pairing mode, press Pairing Button "B" once to put the Connect transmitter in pairing mode, indicated by a blinking blue light.

The blinking blue light will change to solid blue once successfully paired. If two headphones are paired, two solid blue lights will be shown.




ABOUT THE CINEMA 3D HEADPHONES

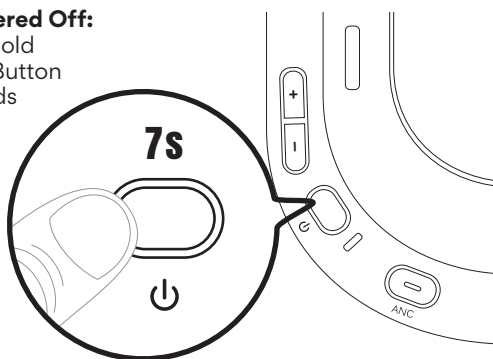
Pairing the Cinema 3D Headphones with a Different Bluetooth Device

The Cinema 3D headphones can be used with any Bluetooth device, such as your phone or tablet. To connect your Cinema 3D headphones to your Bluetooth device, use the operation below to enter pairing mode:

While Powered Off:

While Powered Off:

Press and Hold
Power  Button
for 7 seconds

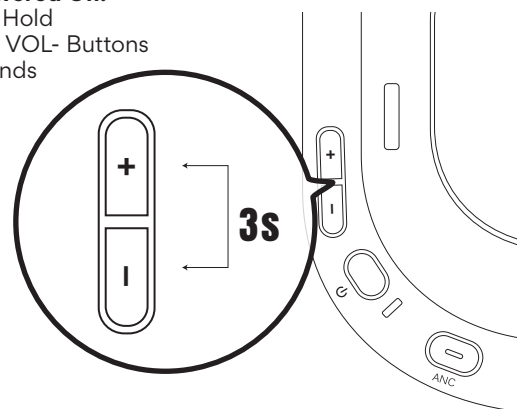


OR

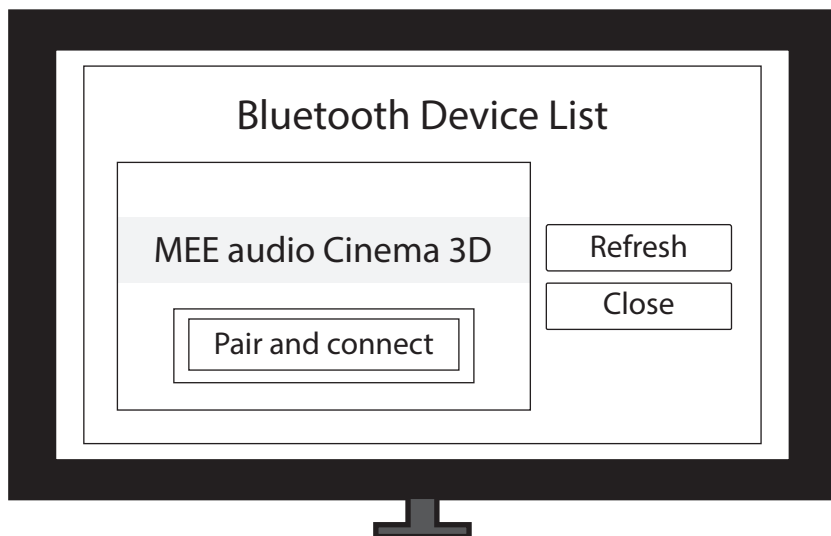
While Powered On:

While Powered On:

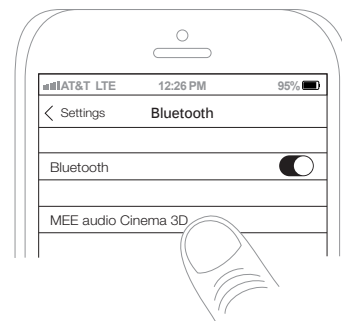
Press and Hold
VOL+ and VOL- Buttons
for 3 seconds



Once the Cinema 3D is in pairing mode, use the Bluetooth menu of your TV or other device to search for and select "MEE audio Cinema 3D".

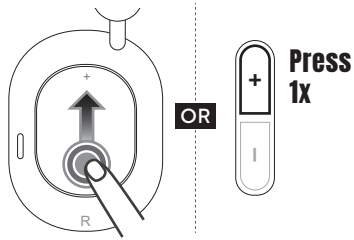


OR



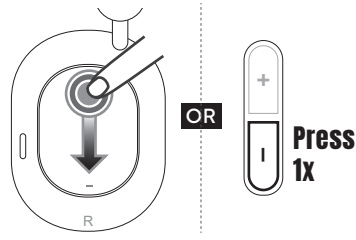
MEDIA CONTROLS

Increase Volume



Swipe Up on Touch Panel OR
Press VOL+ Button 1x

Decrease Volume



Swipe Down on Touch Panel OR
Press VOL- Button 1x

3D SOUND (SPATIAL AUDIO)

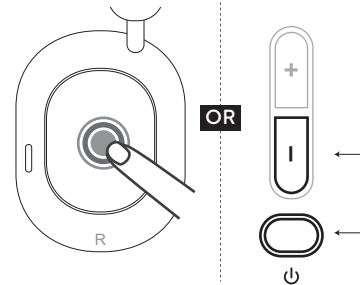
With 3D Sound enabled, sound moves naturally as you turn your head, increasing immersion and making it feel less like you're wearing headphones.

To keep the effect realistic, the Cinema 3D automatically recenters the audio if you keep looking in one direction for a few seconds. You can also recenter manually at any time by facing your TV screen and tapping the touch panel once — this tells the headphones, "The screen is this way."

Enable / Disable 3D Sound:

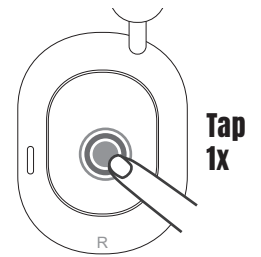
Press and Hold
the Touch Panel
for 2 seconds

Press and Hold
Power \downarrow AND
VOL- Buttons
for 3 seconds




Recenter 3D Sound:


Tap the Touch Panel 1x





CINEMAEAR AUDIO ENHANCEMENT

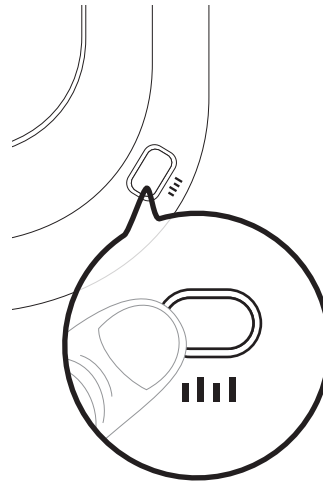
CinemaEAR lets you switch between sound profiles at the touch of a button, allowing you to tailor your listening experience to your media and personal preferences.

 **Clear Voice Mode** boosts speech clarity to make dialogue in movies and TV shows easier to hear over background sounds.

 **Clear Voice Plus Mode** offers an alternative enhancement that may provide greater speech clarity and intelligibility for certain listeners.

 **Music Mode** enhances bass and treble for a more vibrant and engaging music experience.

 **Bass Boost Mode** increases bass response and depth for more impact and immersion in both movies and music.






Enable CinemaEAR:
Press CinemaEAR button 1x

Cycle CinemaEAR Modes:
Press CinemaEAR button 1x

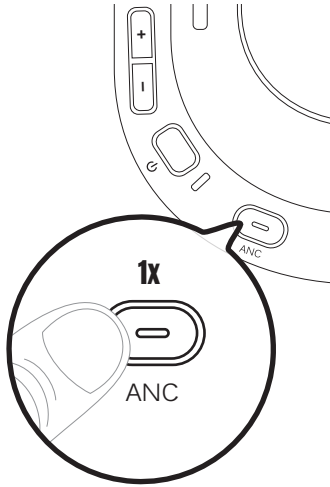
Disable CinemaEAR:
Press and hold CinemaEAR
button for 3 seconds

NOISE CANCELING & TRANSPARENCY

Active Noise Canceling (ANC) technology gives you control over how much outside noise the Cinema 3D lets in:

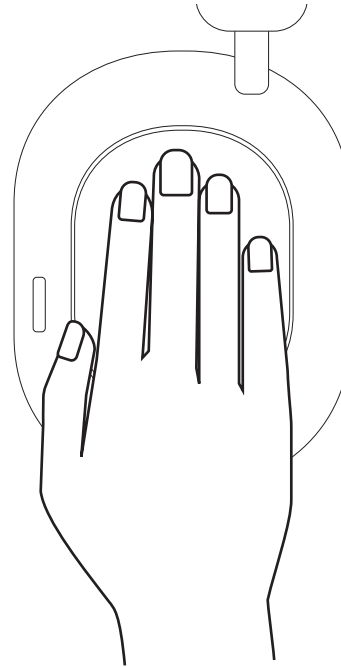
-  **ANC Off** gives you natural sound without any noise filtering.
-  **ANC On** reduces background noise, helping you focus on your audio.
-  **Transparency** lets in ambient sound to help you maintain awareness of your surroundings.

Cycle ANC Modes:
Press ANC Button 1x



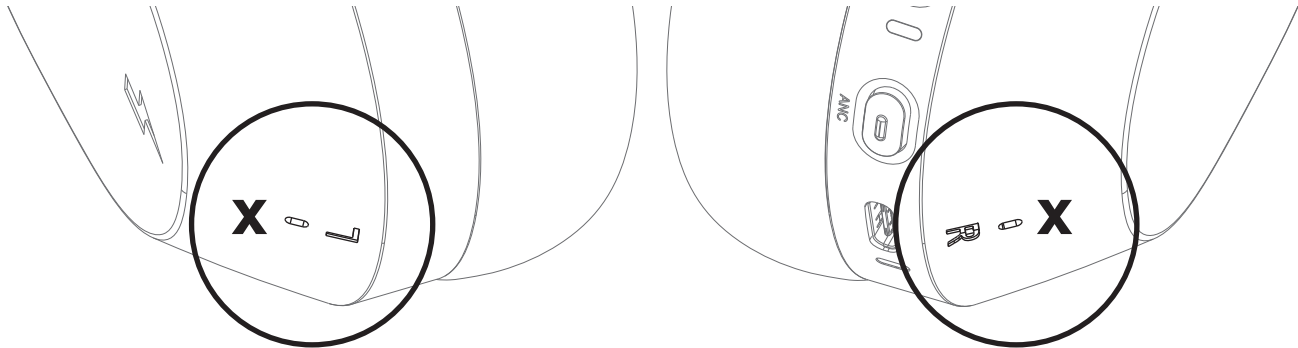
QUICK CONVERSATION MODE

Quick Conversation Mode temporarily mutes the audio and enables Transparency Mode, allowing you to have a conversation without pausing your media or removing your headphones.



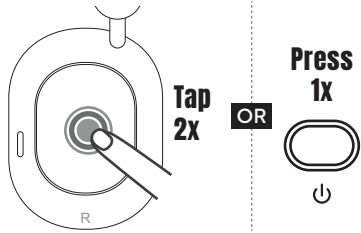
Quick Conversation Mode:
Cover Touch Panel
firmly with palm

 **WARNING** – avoid touching or hitting the external microphones while in ANC or Transparency mode as doing so may result in damage to the headphones and/or hearing discomfort.



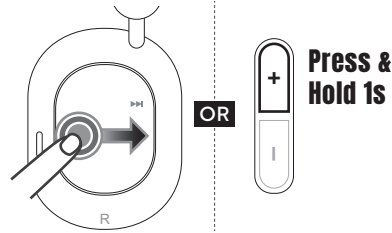
ADDITIONAL FEATURES AND CONTROLS FOR PHONES AND TABLETS

Play / Pause Media



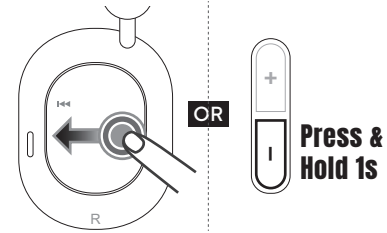
Tap 2x on Touch Panel OR
Press Power  Button 1x

Next Track



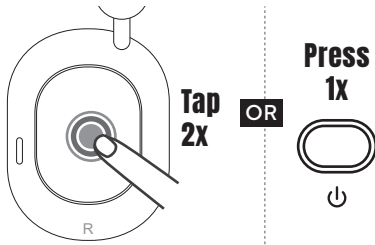
Swipe Forward on Touch Panel OR
Press and Hold VOL+ Button for 1 second

Previous Track



Swipe Backward on Touch Panel OR
Press and Hold VOL- Button for 1 second


Answer / Hang up Call



Tap 2x on Touch Panel OR
Press Power  Button 1x

Refuse Call



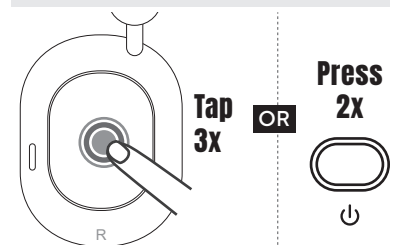
Press and Hold
Power  Button for 2 seconds

Mute / Unmute Call



Press and Hold
Touch Panel for 2 seconds

Siri® / Google Assistant™ / Voice Command



Tap 3x on Touch Panel OR
Press Power  Button 2x

BLUETOOTH MULTIPOINT

Bluetooth multipoint can be used to connect two Bluetooth devices to your Cinema 3D headphones simultaneously.

For example, your headphones can stay connected to both your TV and your phone so you can enjoy your favorite shows and not worry about missing important phone calls.



Enable / Disable Bluetooth Multipoint:

Press and Hold
Power  AND VOL+ Buttons
for 3 seconds

When multipoint is enabled, pair both of the devices you wish to use by following the instructions in the Connecting via Bluetooth step, then restart the Cinema 3D while both are in range to connect in multipoint.

OTHER CONNECTION OPTIONS

Bluetooth Auracast

Auracast is a new Bluetooth feature that lets you tune in to shared audio broadcasts with your headphones by using your Auracast-compatible mobile device to locate and select the broadcast.

To use Auracast, first connect the Cinema 3D to your Auracast-compatible phone via Bluetooth, then use your phone's Auracast menu to find and join the broadcast.

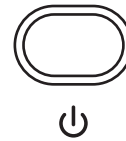


Wired Audio (USB)

The Cinema 3D can be used in wired mode with any USB audio device such as a phone, laptop, or tablet. This can be useful when your Cinema 3D is out of battery, or if you need higher-quality or zero-latency audio, such as for gaming.

The Cinema 3D will enter USB audio mode automatically when plugged into your device with the included USB-C cable or another USB cable.

By default, the Cinema 3D will also charge when used via USB. Charging can be temporarily disabled to preserve the battery life of your device.



Disable / Enable USB-C Charging:

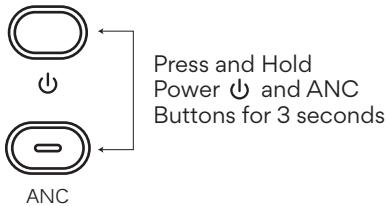
Press Power  Button 3x

MEEcast

MEEcast is a wireless broadcasting feature that does not require a smartphone, designed exclusively for use with MEE audio MEEcast-enabled transmitters. It is not compatible with standard Bluetooth or Bluetooth Auracast devices.

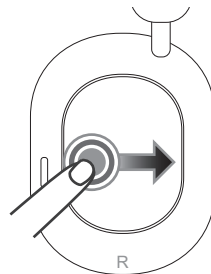
To use MEEcast, switch your Cinema 3D into MEEcast mode, then cycle through the available MEEcast channels until you hear the audio from your MEEcast transmitter.

Switch between MEEcast Mode and Regular Bluetooth / Auracast Mode:



Next MEEcast Channel:

Swipe Forward on Touch Panel



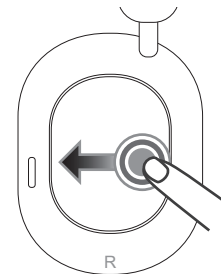
OR

Press and Hold VOL+ Button for 1 second



Previous MEEcast Channel:

Swipe Backward on Touch Panel



OR

Press and Hold VOL- Button for 1 second



Note: refer to the Controls Quick Reference table at the back of this manual for a list of features/controls available with each connection option.

TROUBLESHOOTING

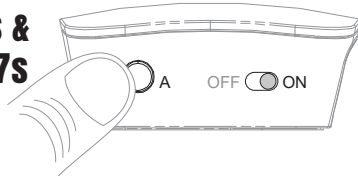
Factory Reset

Most issues can be solved by resetting the Connect transmitter and Cinema 3D headphones and re-connecting them.

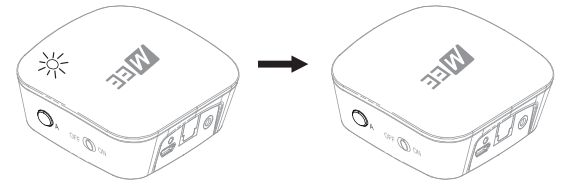
Connect Transmitter

To reset the Connect transmitter, first power it on, then press and hold the “A” button on the side of the transmitter for approximately 7 seconds, or until the blue light stops blinking.

Press & Hold 7s



Slide the power switch to the “ON” position, then press and hold the “A” button until the blue light stops blinking.



HOLD “A” BUTTON
BLINKING BLUE LIGHT

TRANSMITTER RESET
LIGHT STOPS BLINKING


Cinema 3D Headphones

Factory Reset

To reset the Cinema 3D headphones, first power them on, then press and hold the Power AND CinemaEAR Buttons for 3 seconds.



Factory Reset / Clear Memory:

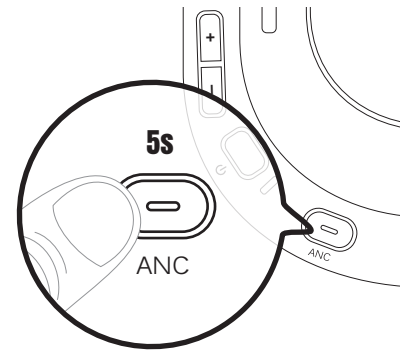
Press and Hold Power 
AND CinemaEAR Buttons
for 3 seconds

Note: Resetting will restore all settings to their original factory defaults and erase all previous Bluetooth pairings. You'll need to delete the Cinema 3D from your Bluetooth device list and create a new pairing before using the headphones again.

Touch Panel

The touch panel controls on the Cinema 3D can be disabled for users who prefer to only use the tactile buttons.

**Disable/Enable
Touch Panel Controls:**
Press and Hold ANC
Button for 5 seconds



Note: with the touch panel disabled, the control to manually recenter 3D Sound (Spatial Audio) will be unavailable. 3D Sound will still recenter automatically after a few seconds.

FOR ADDITIONAL SUPPORT

For Safety Warnings, Care Instructions, and Warranty Information, refer to the Quickstart Guide included with your T1CMA3D.

Visit our Cinema 3D support guide for latest troubleshooting information at MEEaudio.com/Cinema3Dsupport



Video Guide

View our video setup guide at MEEaudio.com/T1CMA3DVid or by scanning the QR code

Questions? We're Here to Help!

Phone Support: 626-965-1008
Monday ~ Friday 9:00am to 5:00pm PST

Email Support: support@meeaudio.com
All emails are responded to within 2 business days

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CINEMA 3D CONTROLS QUICK REFERENCE

	Function	Button Control	Alternate Control	Supported Mode(s)			
				Bluetooth Mode	Bluetooth Auracast	MEEcast	Wired (USB-C)
Media and Phone calls	Power on	Press and hold power button 1s	Remove charging pad	✓	✓	✓	✓
	Power off	Press and hold power button 2s	Attach charging pad	✓	✓	✓	✓
	Pairing mode	Press and hold vol+ and vol- buttons 3s		✓			
	Increase volume	Press vol+ button	Swipe up on touch panel	✓	✓	✓	✓
	Decrease volume	Press vol- button	Swipe down on touch panel	✓	✓	✓	✓
	Play / Pause / Answer / Hang up call	Press power button	Tap touch panel 2x	✓			✓
	Next track	Press and hold vol+ button for 1s	Swipe forward on touch panel	✓			✓
	Previous track	Press and hold vol- button for 1s	Swipe backward on touch panel	✓			✓
	Refuse call	Press power button 2s		✓			
	Mute / unmute call		Press and hold touch panel 2s	✓			✓
	Siri / Google Assistant / AI / Voice Control	Press power button 2x	Tap touch panel 3x	✓			
Enable / disable Multipoint	Press and hold power & vol+ buttons 3s		✓				
3D Sound (Spatial Audio)	Enable / disable Spatial Audio	Press and hold power & vol- 3s	Press and hold touch panel 2s	✓	✓	✓	✓
	Recenter Spatial Audio		Tap touch panel	✓	✓	✓	✓
Active Noise Canceling	Cycle ANC modes	Press ANC button		✓	✓	✓	✓
	Quick conversation mode		Cover touch panel firmly with palm	✓	✓	✓	✓
CinemaEAR Audio Enhancement	Enable CinemaEAR	Press CinemaEAR button		✓	✓	✓	✓
	Cycle CinemaEAR modes	Press CinemaEAR button		✓	✓	✓	✓
	Disable CinemaEAR	Press and hold CinemaEAR button 3s		✓	✓	✓	✓
MEEcast	Switch to MEEcast mode	Press and hold ANC & power buttons 3s		✓	✓		
	Cycle MEEcast channels	Press and hold vol+ or vol- buttons 1s	Swipe forward or backward on touch panel			✓	
	Switch to Bluetooth mode	Press and hold ANC & power buttons 3s				✓	
Other	Disable / re-enable USB-C charging	Press power button 3x					✓
	Disable / re-enable touch panel	Press and hold ANC button 5s		✓	✓	✓	✓
Troubleshooting	Factory reset / clear memory	Press and hold power & CinemaEAR buttons 3s		✓	✓	✓	✓

