ClearSound™

Better Hearing. Better Listening. Better Life.™

User Guide CSTITM1

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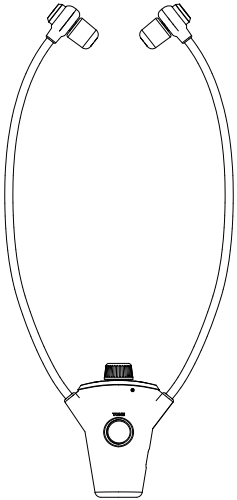
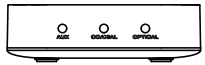
What’s in the package?

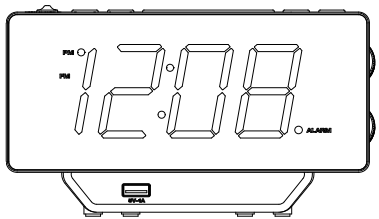
Wireless Headset

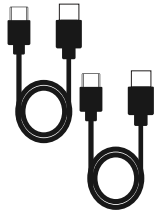


Transmitter



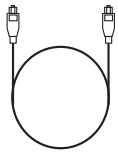
Charging base with
FM clock radio



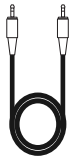


2 x USB charging/
power cables

2 x USB power
adapters

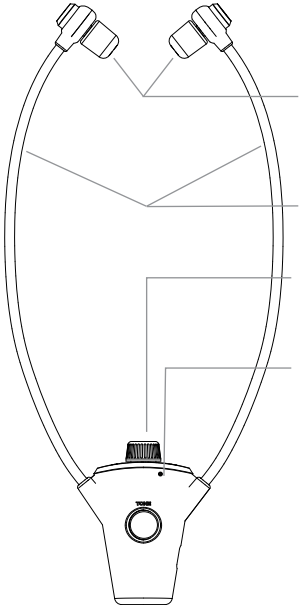


1 x optical audio
cable



1 x 3.5mm stereo
audio cable

Tour of the headset and transmitter



Replaceable eartips fit comfortably in your ears.

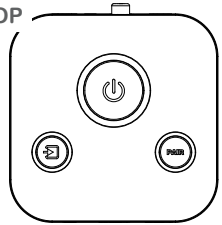
Flexible arms adjust to your preferred listening position.

On/Off/Volume knob turns the headset on/off and adjust its volume.

Indicator light flashes when the headset is charging or in pairing mode. It's solid when connected to the transmitter.

TONE button toggles between different tone settings. Press and hold this button to manually initiate pairing with the transmitter.

TOP

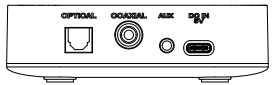


⏻ turns the transmitter on and off.

⇥ switches between inputs on the back of the transmitter.

PAIR manually initiates pairing with the headset.

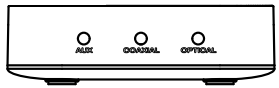
BACK



OPTICAL, COAXIAL, and AUX inputs connect to your TV outputs.

DC IN 5V connects to the provide power/charging cable to power the transmitter.

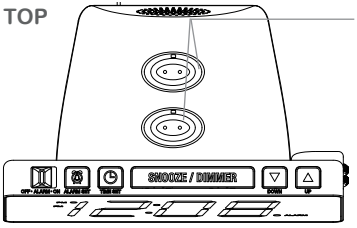
FRONT



AUX, COAXIAL, and OPTICAL indicators show which input is being transmitted (solid). They also indicate when the transmitter is in pairing mode (flashing).

Tour of the charging base / clock radio

TOP



Headset charging ports accommodate the head sets for charging.

OFF-ALARM-ON switch turns the clock's alarm on and off.

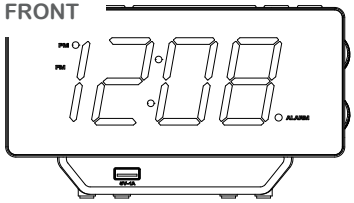
ALARM SET button lets you set the alarm time (press and hold).

TIME SET button lets you set the clock time (press and hold).

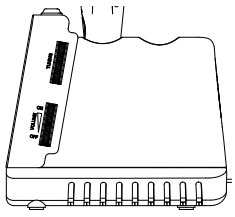
SNOOZE / DIMMER bar snoozes an alarm when it's sounding. It also activates the sleep function when the FM radio is playing. At other times it toggles the display brightness settings.

DOWN and UP buttons decrease or increse the flashing number when setting the alarm or time.

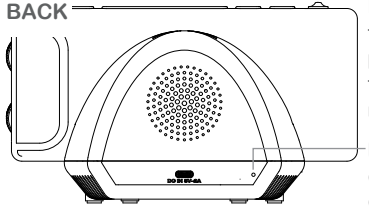
FRONT



SIDE



BACK



PM indicator illuminates when the clock time is PM.

FM indicator illuminates when the FM radio is on.

5V-1A port provides charging for portable devices.

TUNING wheel adjusts the FM radio dial.

ON OFF VOLUME wheel turns the FM radio on and adjusts its volume.

DC IN jack plugs into the provided charging/ power cable to power the charging base/clock radio.

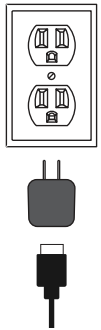
FM antenna enhances FM reception when extended.

Getting started

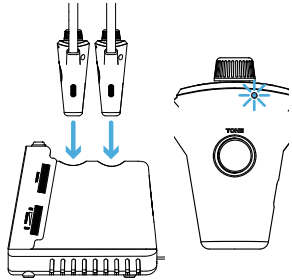
Step 1: Charge the headsets

1. Plug the USB-C end of one of the provided charging cables into the DC IN jack on the back of the charging base / clock.

2. Plug the other end of the charging cable into the provided USB power adapter. Then plug the adapter into a wall outlet or surge protector.



3. Set the headsets in the charging cradle. The indicator on the front of each headset starts blinking to show that the headset is charging.



Installing batteries for time backup (optional)

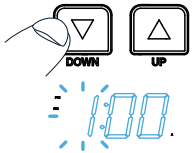
To keep time and alarm settings if you lose power:

1. Remove the battery compartment door on the bottom of the clock.
2. Insert 2 AAA batteries (not included) in the compartment.
3. Replace the compartment door.

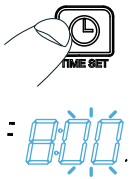
Step 2: Set the clock

1. Press and hold the TIME SET button on the top of the charging base/clock. The clock's hours digits start flashing.

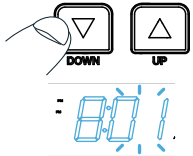
2. Press the △ UP and ▽ DOWN buttons to adjust the hour.



3. Press TIME SET to finish setting the hour. The clock's minutes digits start flashing.



4. Press the △ UP and ▽ DOWN buttons to adjust the minutes.



5. Press and hold TIME SET to finish setting the time.

Step 3: Connect to your TV

ClearSound supports three kinds of audio from your TV:

- optical

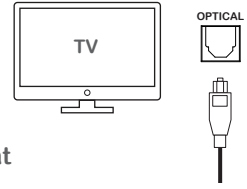
- coaxial

- line-in or AUX

Look at the back or side panel of your TV and see what kinds of audio output options it offers. Then connnect one of your TV audio outputs to the corresponding input on the back panel of the ClearSound transmitter.

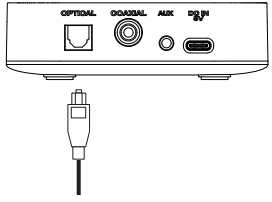
Optical and line-in/aux cables are included in this package

Optical audio connection



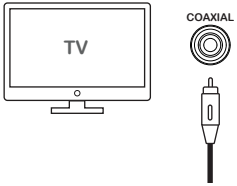
1. Connect one end of the provided optical audio cable to the optical audio output on your TV.

ClearSound Transmitter



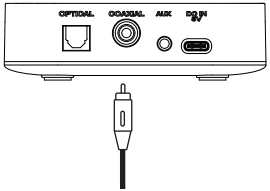
2. Connect the other end of the optical audio cable to the OPTCIAL jack in the back of the transmitter.

Coaxial audio connection



1. Connect one end of a coaxial audio cable (not included) to the coaxial audio output on your TV.

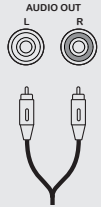
ClearSound Transmitter



2. Connect the other end of the coaxial audio cable to the COAXIAL jack in the back of the transmitter.

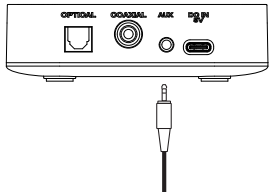
Line-in / AUX audio connection

1. Connect one end of the provided aux audio cable to an auxiliary audio output (like a headphone jack) on your TV.



If your TV offers left and right stereo outputs only, use a stereo audio to 3.5mm adapter cable (not included).

ClearSound Transmitter



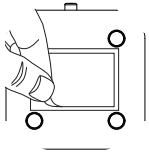
2. Connect the other end of the aux audio cable to the AUX jack in the back of the transmitter.

Step 4: Place the transmitter

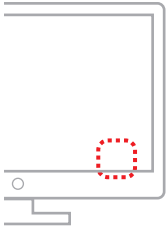
The transmitter can be placed near your TV or mounted to the back of it.

To mount the transmitter to the back of your TV:

1. Find where you want to mount the transmitter on your TV and make sure the spot is clean and dry.
2. Peel the cover from the transmitter's bottom to expose the mounting adhesive.

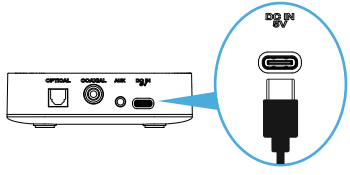


3. Press and hold the transmitter to the back of your TV for 10 seconds. Then gently release.



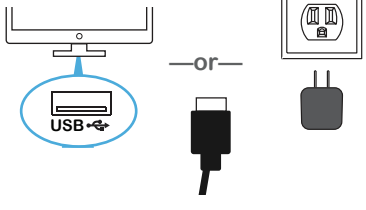
Step 5: Plug in the transmitter

1. Plug one end of an included charging cable into the DC 5V jack on the back of the transmitter.



2. If your TV has a USB power outlet, plug the other end of the charging cable into this outlet.

   Otherwise, plug it into an AC outlet using a USB power adapter (not included).



Step 6: Pair the headsets and transmitter

1. The transmitter turns on automatically when you plug it in (if it doesn't, press and hold the ⏻ button to turn the transmitter on manually).

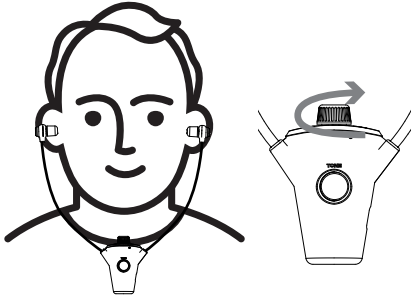
The OPTICAL indicator light starts blinking on the transmitter's front panel.

If you're using the OPTICAL input, proceed to the next step.

If you're using a different audio input, press the transmitter's ⇥ button to choose that input (COAXIAL or AUX).

If the transmitter's indicator light isn't blinking, press and hold the transmitter's PAIR button to enter pairing mode.

2. Put one of the headsets on and rotate its volume knob to turn it on (set its volume to about 50% to begin). The headset makes its startup sound followed by a beep. This means it's in pairing mode with the transmitter.



After a few moments, the audio from your TV will start playing through your headphones (make sure your TV is on and its volume is up).

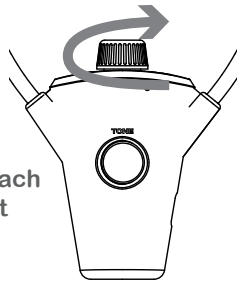
Repeat this step with the other headset.

Using ClearSound

Adjusting volume and tone

To adjust headset volume: Turn the volume knob.

To adjust headset tone: Press the TONE button on the front of the headset. There are three tone presets: increased bass, increased treble, and flat. Try each preset until you find the one that works best for you.



Care and cleaning

Keeping your ClearSound headsets clean is crucial to getting the most from them. Make sure you perform the following cleaning routine every few days.

- Wipe the surface of the headset with a wet wipe, soft cloth, or tissue.
- Clean away any wax buildup in the eartips and stems.

  Remove the eartip from each side of the headset. Use a cleaning tool brush to clean the inside of the eartip and around the stem on the headset. Clean the eartip with a soft, moist cloth or mild soap and water. Make sure the eartip is completely dry before you put it back on the headset stem.

Using the clock radio

Using the alarm

To set an alarm:

1. Press and hold the ALARM SET button on top of the clock radio. The alarm hours flash.
2. Use theUP and DOWN buttons to adjsut the alarm hour. Press ALARM SET to set it. The alarm minutes flash
3. Use theUP and DOWN buttons to adjust the alarm minutes. Press and hold the ALARM SET button to set the alarm time and exit alarm setting mode.

To turn the alarm on/off: Move the OFF ALARM ON switch to the OFF or ON position.

To snooze the alarm: Press the SNOOZE / DIMMER bar on the top of the clock radio while the alarm is sounding. The alarm will snooze for 9 minutes before sounding again.

Using the FM radio

To turn the FM radio on: Rotate the ON OFF VOLUME wheel on the side of the clock radio to the on position.

To tune the FM radio: Rotate theTUNING wheel on the side of the clock radio. The clock display shows the current FM frequency/station.

To adjust the FM radio volume: Rotate the ON OFF VOLUME wheel. The clock display shows the current volume level.

To turn the FM rado off: Rotate the ON OFF VOLUME wheel past minimum volume to switch it off.

To use the FM radio sleep feature: While listening to the radio, press the SNOOZE / DIMMER bar to cycle through the sleep time settings: 90, 45, 30, 15 minutes, and OFF. (The display shows the current setting.)

Note: For best performance, extend the FM antenna wire on the back of the clock radio.

Troubleshooting

If you don't hear audio from your ClearSound headset, try the following solutions:

- Make sure the headset is turned on (its blue indicatorlight should be illuminated). Then turn the headset volume up using the volume knob.
- If the headset won't turn on, it might need to be recharged. Place it in one of the cradles on the charging base.
- Make sure the TV isn't muted and that it's still connected to the transmitter.
- If the headset's indicator light is blinking, the transmitter might not be powered on. Make sure one of the indicator lights on the transmitter's front panel is lit. If it isn't, press the ⏻ button on the top of the transmitter to turn it on.
- If the transmitter's indicator light is blinking, it needs to be paired again with the headset. Press and hold the TONE button on the headset to initiate pairing.

If the audio from your TV is distorted or has static, you might need to adjust your TV settings for the type of audio connection you're using.

- If you're using an optical audio connection, you might need to change your TV's audio out setting to DTS or PCM. See your TV's user manual for more information.

For complete troubleshooting and support, visit www.clearsoundusa.com/support

ClearSound™

Better Hearing. Better Listening. Better Life.™

www.clearsoundusa.com

FCC WARNING

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

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

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 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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in p ortable exposure condition without restriction.