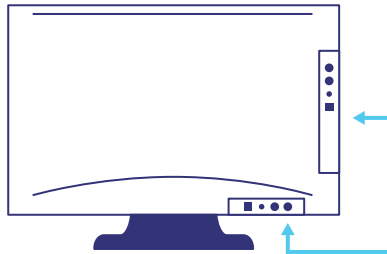


# Wireless TV Headphones

## Easy Setup Guide

### Choosing your TV Connection Method

Please identify the following connections on the back or side of your TV.



#### Digital Audio Out (Optical) / SPDIF

This connection looks like a keyed square connection covered with a plastic hinged door. A red light may emit from it when the TV is on.

Continue to Set-up Preparations, Charging the Headphones, and follow **Step 1a** – Installation using Digital Outputs.



#### L/R Audio Out

These connections are round and colored white and red. Both these connections should be next to each other. The audio label must say "OUT" or "OUTPUT". Identical looking connections that are labelled "IN", "INPUT", or not labelled will not function.



Continue to Set-up Preparations, Charging the Headphones, and follow **Step 1b** – Installation using Analog Outputs.



#### 3.5mm Headphone Jack

This connection fits headphones and usually is labelled with a headphone icon. Please note that using this connection may cut audio from the TV speakers. This is a function of the TV, not our system.



Continue to Set-up Preparations, Charging the Headphones, and follow **Step 1b** – Installation using Analog Outputs.

---



## Important Safety Instructions

Please read these safety instructions carefully before using your the Audiorange OTE-1000

WARNING: Consult your doctor or physician if you have a pacemaker before using

- This device is intended for home and personal use only.
- Keep the device dry and away from water. Water may damage the device.
- Do not open the unit or battery. Opening the battery compartment violates this products warranty.
- The Wireless TV Speakers uses a lithium ion battery. Do not burn or place used batteries/device in household trash.
- Do not pull on cord to unplug this device, doing so may damage the cord.
- Device should not be used if damaged or malfunctioning.
- Make sure device is unplugged when cleaning.
- Consult your doctor or physician when using this device around medical equipment such as a pacemaker.



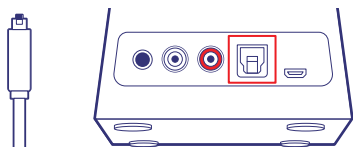
### START HERE:

These video guides will help you set up your OTE-1000

## Setup Videos

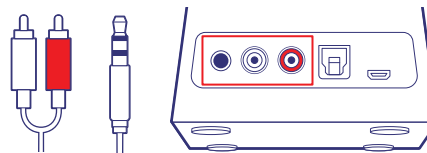
### ■ How to set up using digital connections:

[audiorange.com/ote1000-setup1](http://audiorange.com/ote1000-setup1)



### ■ How to set up using analog connections:

[audiorange.com/ote1000-setup2](http://audiorange.com/ote1000-setup2)



### ■ How to use the OTE-1000

[audiorange.com/ote1000-use](http://audiorange.com/ote1000-use)

### ■ How to charge the OTE-1000

[audiorange.com/ote1000-charge](http://audiorange.com/ote1000-charge)

## Trouble Shooting



### No Sound/Low Sound

[audiorange.com/ote1000-sound](http://audiorange.com/ote1000-sound)

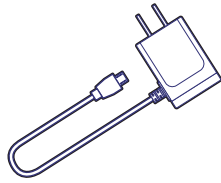


Scan the QR code to link to our support page for easy video installation instructions

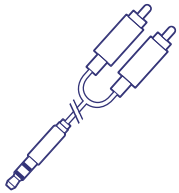
## Package Contents



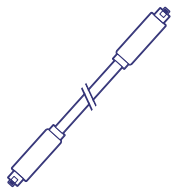
Dock & Wireless Headphone



(2x) AC Adapter for Base & Headphones



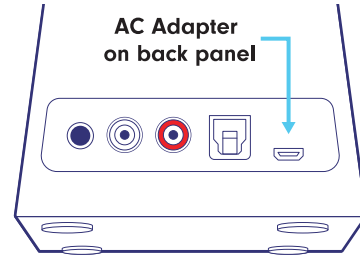
Optical Cable



3.5mm/RCA Cable

## Set-up Preparations

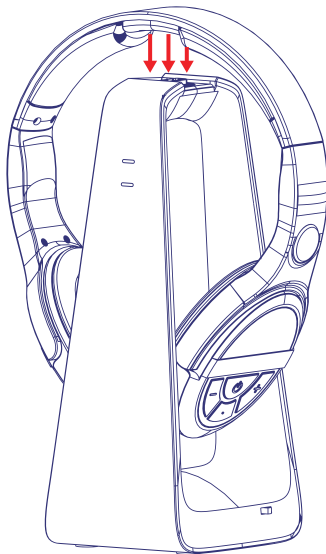
Plug AC adapter into dock and place headphones on dock to begin charging.



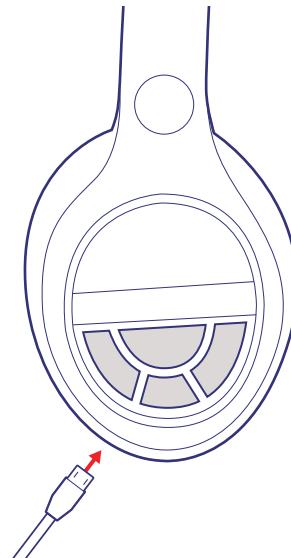
Please allow 2 hours for the headphones to fully charge.

## Charging the Headphones

The headphones can be charged by placing them onto the dock or they can also be charged with the charging cable that is plugged into the charging port.



— OR —



Slide the headphones onto the dock to charge. The dock will show a red light when it is charging.

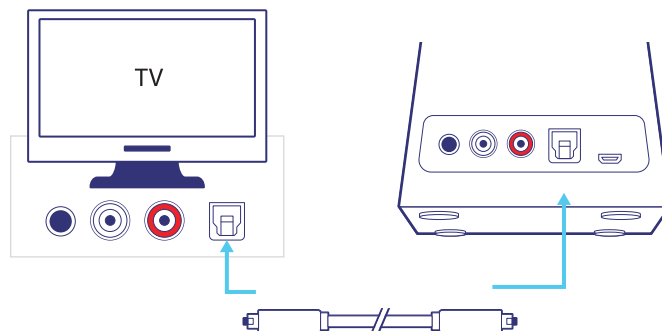
Lift up the rubber cover and insert the usb charging adapter into the port to charge the headphones remotely.

## STEP 1a

Turn on TV.

Plug the optical cable\* into the TV and dock. Do not force cable. It can only be inserted in one orientation. Rotate the cable until it easily seats into the connection.

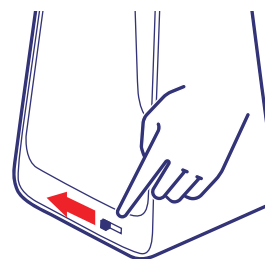
\*Remove plastic protective tips at ends of cord.



## STEP 2a

On the side of the dock there is a switch for ANALOG or OPTICAL.

Slide the switch to **OPTICAL**.



## STEP 3a

Remove headphones from the dock and hold the power button for 3 seconds to turn the headphones on.

After 3-7 seconds you should begin to hear audio.



## STEP 4a

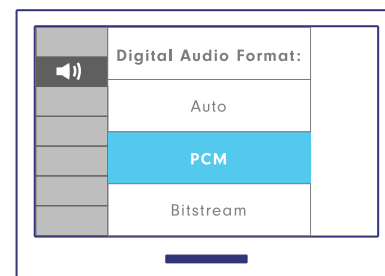
You have successfully setup your AudioRange OTE-1000.

If you do not hear any sound in the headphones or only hear static, your TV manufacturer did not setup the TV for headphone use.

The setup menu per brand/TV model should be similar to the following sequence.

Press the settings or menu button on the remote control. In the menu setting, choose audio settings → Additional Audio Settings → Change digital audio format to "PCM" or "Stereo" (other options such as Auto/Dolby/Bitstream/DTS will not function). Ensure selections are saved and exit the menu. Turn off the TV by unplugging the power cord for two minutes, then turn on the TV.

For TV brand specific instructions, please refer to the included TV Audio Format Setting Guide.



**IMPORTANT:** If you cannot access your TV's audio settings, please refer to your TV manual for help.

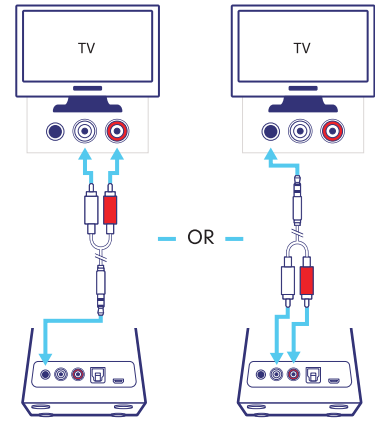
## STEP 1b:

Turn on TV.

There are two options for using the 3.5mm/RCA cable depending on your TV's connections.

**Option 1:** Plug the red/white RCA cables into the matching ports on the TV. Then plug the 3.5mm in-line jack into the dock.

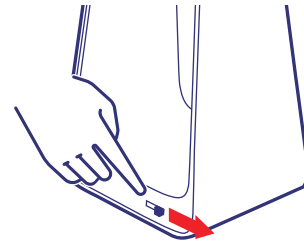
**Option 2:** Plug the 3.5mm in-line jack into the TV. Then plug the red/white RCA cables into the matching ports on the dock.



## STEP 2b

On the side of the dock there is a switch for ANALOG or DIGITAL.

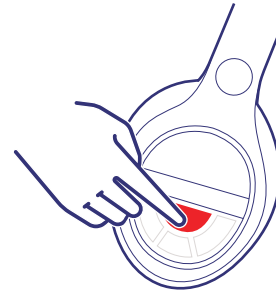
Slide the switch to **ANALOG**.



## STEP 3b

Remove headphones from the dock and hold the power button for 3 seconds to turn the headphones on.

After 3-7 seconds you should begin to hear audio.

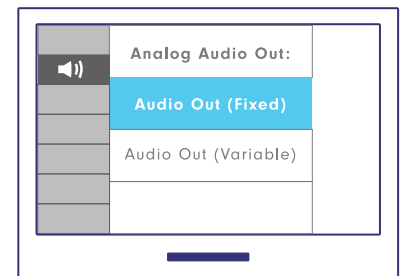


## STEP 4b

You have successfully setup your AudioRange OTE-1000.

If you do not hear any sound in the headphones or your remote control is also controlling the headphone volume follow these steps.

1. Press the settings or menu button on the remote control and move down to the "Sound" menu
2. Choose "Analog Audio Out" and select "Audio Out (Fixed)"
3. Choose "Sound Out" and select "External Speakers" or "TV & External Speakers"
4. Ensure selections are saved and exit the menu. Check your headphones for audio.

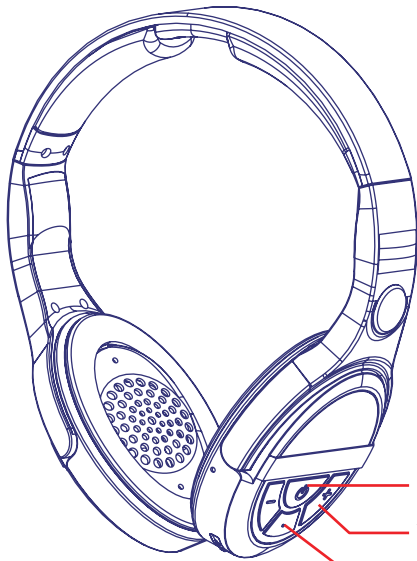


You may also need to try various Analog Audio Out settings.

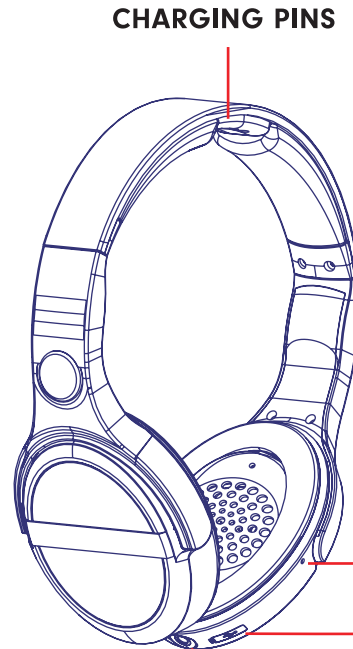


**IMPORTANT:** If you cannot access your TV's audio settings, please refer to your TV manual for help.

# Product Details

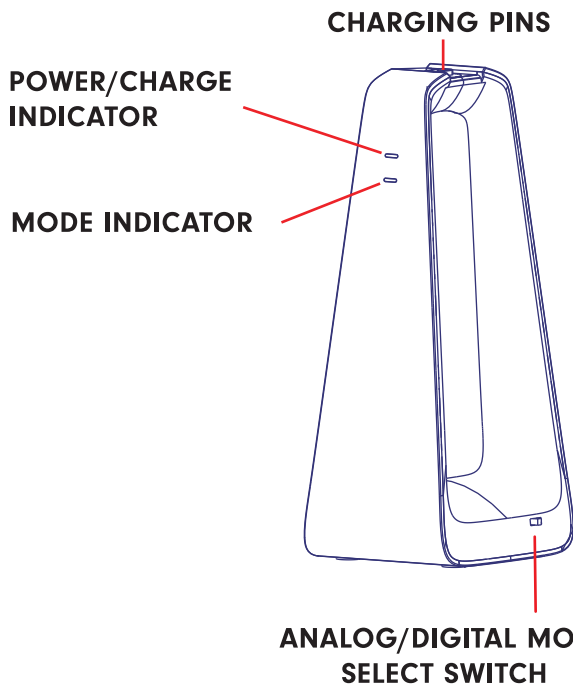


POWER ON/OFF  
VOLUME CONTROL  
MUTE



CHARGING PINS

STATUS LED  
CHARGING PORT  
3.5MM HEADPHONE SHARING JACK

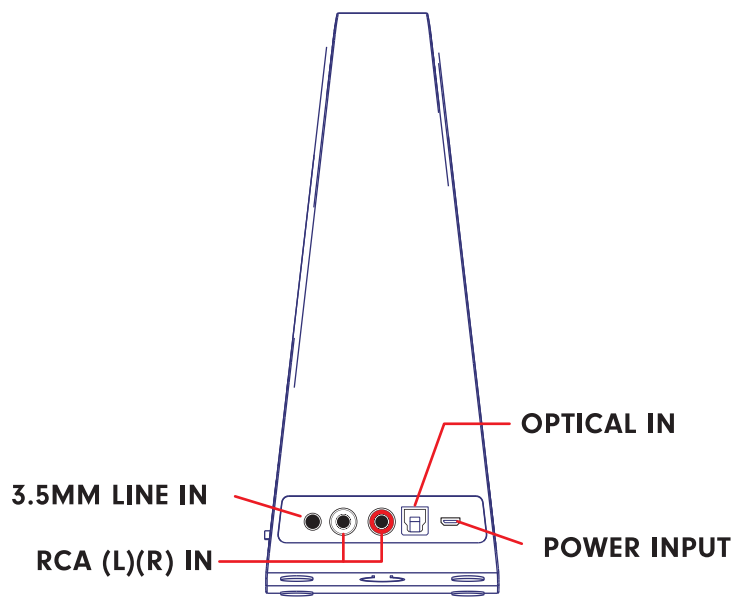


CHARGING PINS

POWER/CHARGE INDICATOR

MODE INDICATOR

ANALOG/DIGITAL MODE SELECT SWITCH



3.5MM LINE IN

RCA (L)(R) IN

OPTICAL IN

POWER INPUT

# How to Use

## Turning on/off the Headphones

Press and hold the POWER button for three seconds until the blue LED indicator turns on.

Press and hold the POWER button again for three seconds until the blue LED indicator turns off.

## Adjusting the Volume

Press the (+) button to raise the volume and press the (-) to lower the volume.

## How to Mute the Headphones

Press the middle button with dot (•) for 2 seconds to mute the headphones. Press again to unmute.

## Recharging the Headphones

Begin by sliding the headphones onto the dock. Make sure that the charging pins on the dock and the headphones line up. When charging, the dock's charge indicator will be red.

You should feel a small click once the headphones are correctly positioned. Do not force the headphones onto the dock as this may damage the charging pins.

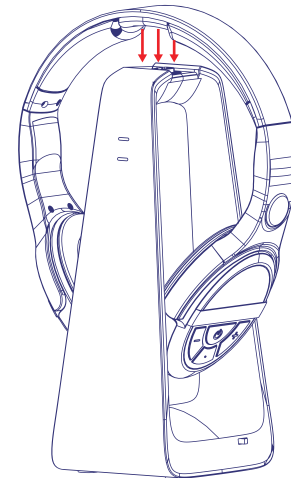
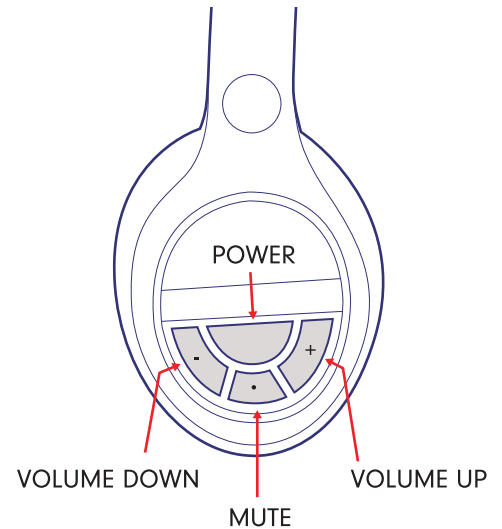
When fully charged, the headphones will have up to 10 hours of usage time.

## Adjusting the Headphones to Wear

The band connecting the two ear phones can be adjusted to provide a comfortable fit. Loosen the band if the headphones feel too tight. Tighten the headphones for a snug fit.

# Cleaning & Maintenance

- Unplug dock from TV and power outlet.
- Wipe device down with soft cloth and mild soap.
- Dry with paper towel
- Do not use harsh cleaning chemicals such as bleach or alcohol.

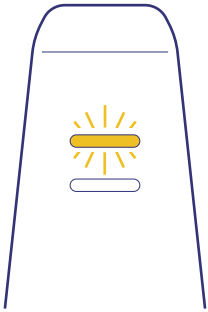


SLIDE THE HEADPHONES ONTO THE DOCK CHARGING PINS

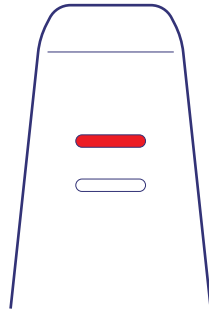
# What the LED Lights Means

There are LED light indicators on the dock and headset. The headset will have a blue light that illuminates when it is turned on. The dock has more LED light features. Here's what they mean:

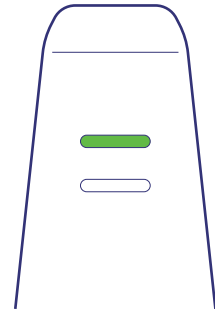
## Top Light



**Flashing Yellow**  
Standby mode, headphones not charging.

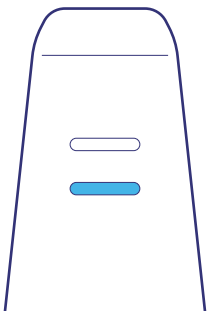


**Solid Red**  
Headphones are charging.

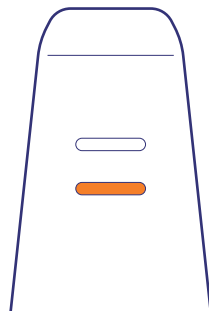


**Solid Green**  
Headphones are fully charged.

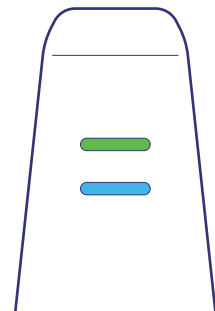
## Bottom Light



**Solid Blue**  
Transmitting audio to headphones.



**Solid Orange**  
Headphones are muted.



**Solid Green & Blue**  
Normal operating mode.



# Trouble Shooting

## No Sound/Low Sound

- Visit <https://audiorange.com/pages/ote1000-support> for video guides on troubleshooting
- Reset the dock by unplugging the device and turn off headphones. After 60 seconds plug dock in and turn on headphones.
- Make sure volume is turned up on the TV.
- Make sure cables are plugged in appropriately to the back of dock and TV.  
Refer to steps 1a or 1b. Check that the dock is switched to DIGITAL or ANALOG depending on your connections.
- The audio is being outputted by the TV. Refer to step 4a or 4b to make sure TV audio is set to external speaker.
- Make sure the headphones are fully charged.

## Distorted sound

- Headphones are too far from the dock. Move closer to the dock or change the position of the dock.
- Dock's signal might be blocked. Do not place dock inside cabinets and place the dock away from other electronic devices except for the TV it is paired too.
- Charge the headphone, battery may be low.

## Can't charge the headphone

- Check to see that the AC adapter is properly connected to the dock.
- Make sure the headphones are correctly placed on the dock. The charge indicator lights up RED.
- Plug the AC adapter directly into the headphones to see if they work using the micro-usb port.
- The headphone's contact pins and/or the dock contact pins need cleaning. Use a dry cotton swab to clean them.

# Technical Specifications

- Operating voltage: Transmitter 5V
- Frequency response: 20 Hz-20 KHz
- Charge time: 1.5-2.0 hours
- Signal-to-noise ratio: 85dB
- Range: up to 100ft indoors; 200ft in open field
- Carrier frequency: 2.4 GHz
- Usage time: Up to 10 hours

## Modifications

Any modifications to this device are prohibited and will void warranty.

This Class B digital device complies with Canadian ICES-003, RSS 201 Issue 8.

## Warranty Information

### AudioRange OTE 1000 1 Year limited warranty:

As part of the AudioRange family, your product comes with a one-year warranty. This warranty covers product failure due to manufacturer's defects for a one-year period after the original date of purchase. The warranty is only valid if the product is purchased from either AudioRange or one of our AudioRange authorized resellers. If the product fails within the first year of the original purchase date it will be replaced at the cost of shipping and handling with the same or newer model of equal value.

### Our 30-Day Money Back Guarantee

Every sale at AudioRange is backed by a 30-day money back guarantee. To receive a refund (shipping included), please contact us at [support@audiorange.com](mailto:support@audiorange.com).

### Warranty Registration

To register your FREE one year limited warranty, contact us at <https://audiorange.com/warranty/>

## FCC Information

### Part 15 of FCC Rules Information

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in 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 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, you may try one of the following methods to correct the interference:

1. Where it can be done safely, re-orient the receiving television or radio antenna
2. To the extent possible, relocate the television, radio, or other receiver, with respect to the cordless phone.
3. Connect the cordless phone AC adapter into a different electrical outlet/
4. Consult the dealer or an experienced radio/TV technician for help.

## Feedback

We're eager to hear about your experiences with your new Audio Range OTE. Please take a moment to reach out to with the outcome of your experience.



### Satisfied?

We're happy that you're happy with your new OTE-1000. There are a few ways you can express your newfound joy that can help us!



Share your experience by leaving a review and rating on Amazon



Tell your friends, family or recommend our products to others.



### Unsatisfied?

Our customer service team will work hard to make sure you are satisfied with your new OTE-1000. Here's how we can connect:



[support@audiorange.com](mailto:support@audiorange.com)



(866) 462-1588

