

In-Ear TV Headset

Easy Setup Guide



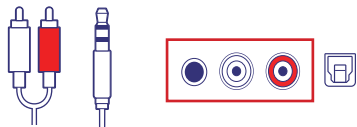
START HERE:

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

Setup Videos

- **How to set up using analog connections:**

audiorange.com/ite1000-setup1



- **How to set up using digital connections:**

audiorange.com/ite1000-setup2



- **How to use the ITE-1000**

audiorange.com/ite1000-use

- **How to replace earbuds**

audiorange.com/ite1000-earbuds

- **How to replace the battery**

audiorange.com/ite1000-battery

Trouble Shooting



- **ITE headset not charging**

audiorange.com/ite1000-no-charge



- **Low Sound/No sound**

audiorange.com/ite1000-no-sound



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



Important Safety Instructions

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

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

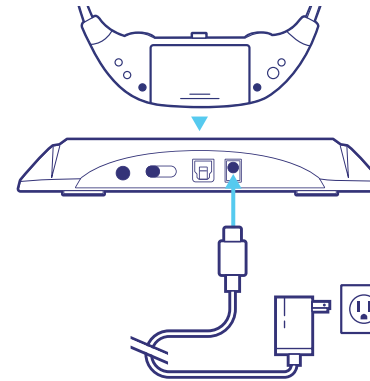
- This device is intended for home and personal use only.
- Keep the device dry and away from water. Water may damage the device.
- Keep headset and accessories out of reach of pets and children.
- The headset uses a lithium ion battery. Do not burn or place used batteries/device in household trash.
- 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.

TIP: This device can caused fatigue with prolonged use. If fatigue occurs, headset can be worn behind the head with headset body resting on your neck.

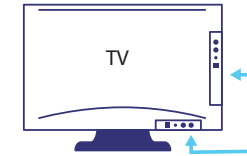
Set-up Preparations

Plug AC adapter into transmitter and place headphones on dock.

An alternating red and blue blinking left light on the base will indicate that the headset is charging. When it becomes only a blue blinking light, the headset has completed charging



Locate Audio Connections on the back or side of your TV.



ATTENTION: Connections must be labeled OUT, AUDIO OUT, or HEADPHONE



If you are using RCA connections please start with **STEP 1a.**



If you are using the 3.5mm headphone connection please start with **STEP 1a.**



If you are using Optical connection please start with **STEP 1b.**

Installation using ANALOG Outputs

STEP 1a:

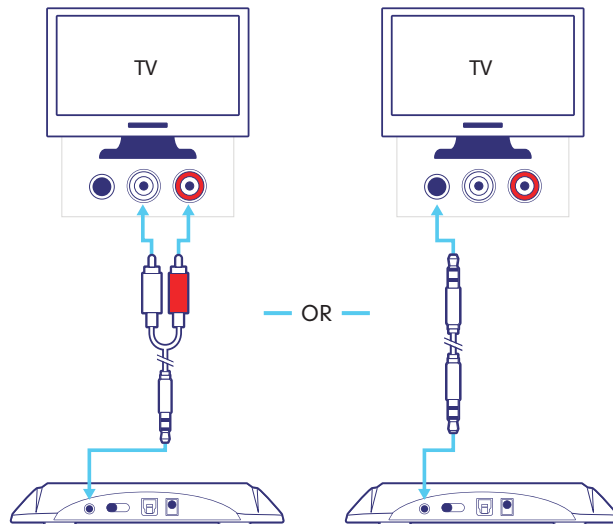
Watch this video:

audiorange.com/ite1000-setup1

Turn on TV

Option 1: Plug the red/white RCA cables into the matching ports on the TV. Then plug the 3.5mm end into the dock.

Option 2: Plug 3.5mm cable into the Audio Out/Headphone connection on TV, Then plug the other end to the dock.



BACK OF DOCK

Once the desired connection is made, proceed to **STEP 2**

Installation using DIGITAL Outputs

STEP 1b:

Watch this video:

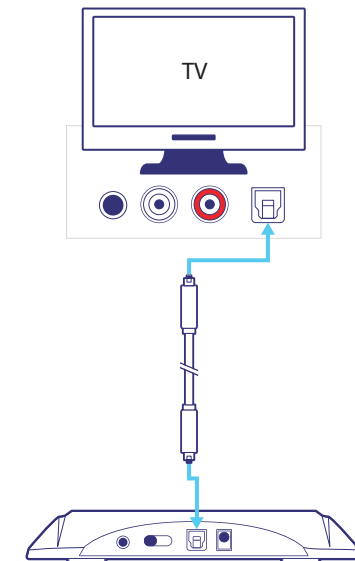
audiorange.com/ite1000-setup2

Turn on TV.

Plug the optical cable* into the TV and dock.

*Remove plastic protective tips at ends of cord.

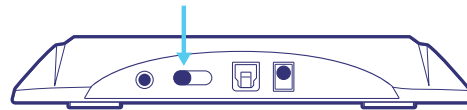
Once the Optical Cable is plugged in, proceed to **STEP 2**



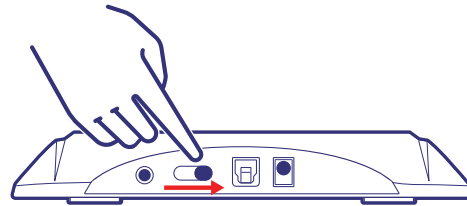
BACK OF DOCK

STEP 2

Turn on dock by sliding the switch, located on the back of the dock, into the mono or stereo position



BACK OF DOCK



BACK OF DOCK

STEP 4

You have successfully setup your Audiorange ITE-1000.

If you cannot hear any sound:

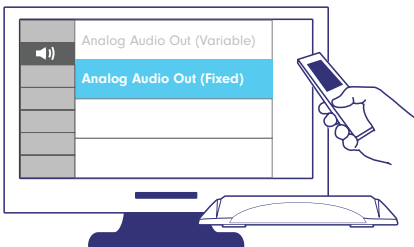
Watch this video: audiorange.com/ite1000-no-sound

- Increase the volume on your headphone
- Increase the volume on the TV
- If you followed Step 1a, check that your TV's audio settings are set to "Analog Audio Out (Fixed)"
- If you followed Step 1b, check that your TV's audio settings are set to "PCM"
- Check that your TV's audio settings are set to external speaker

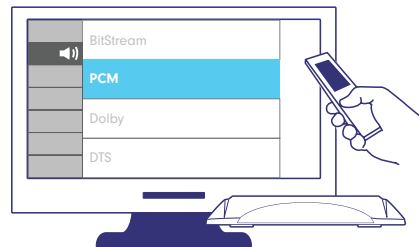


IMPORTANT: If you cannot access your TV's audio settings, please refer to your TV manual for help.

From Step 1a

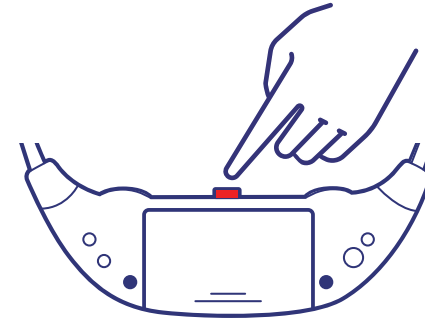


From Step 1b



STEP 3

Remove the headphones from the dock. Switch the power to the on position and confirm there is a blue light on the headset.



What the Lights Means

There are led indicators on the dock and headset. Under normal operation, a solid blue light will be present on the dock and headset. The system has additional light indicators. Here's what they mean:

Dock:

Left LED



Flashing Blue
Standby mode.



Solid Blue
Dock is transmitting audio to headset(s).



Alternating Blue & Red
Standby mode & headsets are charging.

Right LED



Solid Green
Confirms an analog connection from step 1a.

Headset

Left LED



Solid Red
Microphone is on.

Right LED

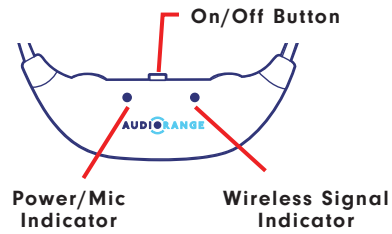


Flashing Blue
No connection to the dock.

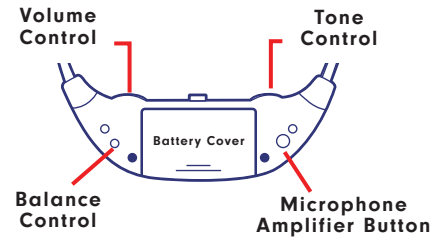


Solid Blue
Headset is receiving audio from the dock.

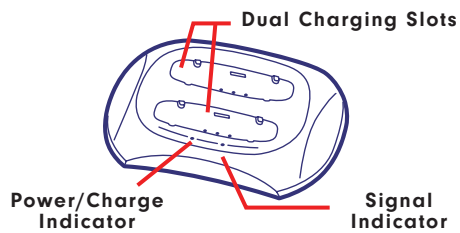
Product Detail



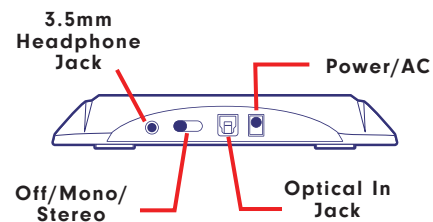
FRONT OF HEADSET



BACK OF HEADSET



FRONT OF DOCK



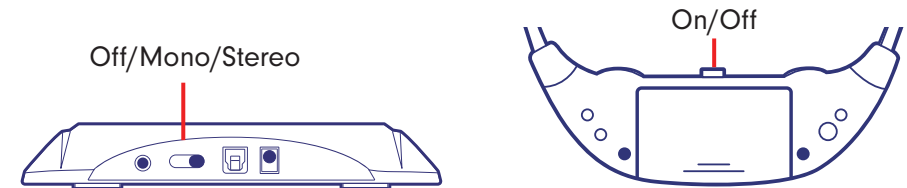
BACK OF DOCK

How to Use

Turning on/off the device

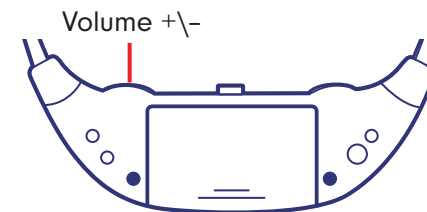
Watch this video: audiorange.com/ite1000-use

First, slide the power button located on the back of the transmitter to mono or stereo. Switch the power to the on position and confirm there is a blue light on the headset and dock.



Adjusting the Volume

Slide the dial on the top of the headset hub labeled 'Vol' to adjust the volume on your device.



How to Use

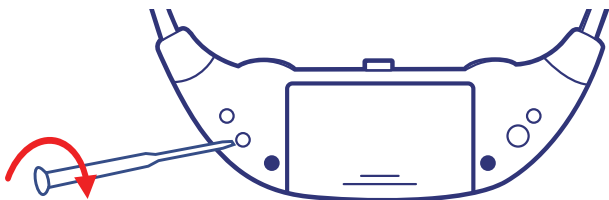
How to use the Mic/Sound Amplifier

Built into the headset is a mic that will mute TV audio and amplify surrounding audio. To amplify audio outside of the headset, press the MIC button on the back of the headset.



How to Adjust the Balance in the Left and Right Earbud

Use the balance screwdriver provided and rotate adjustment screw on the back side of the headset.

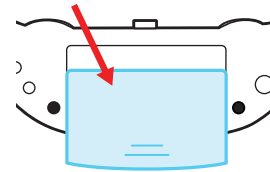


How to Replace the Rechargeable Batteries

Watch this video: audiorange.com/ite1000-battery

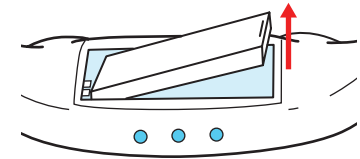
Step 1:

Open cover located on backside of headset.



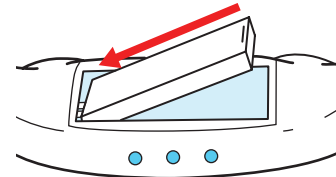
Step 2:

Lift battery from right side to remove.



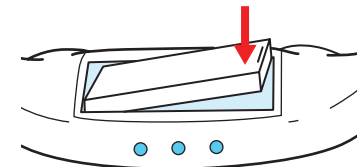
Step 3:

Place battery with the left (contact side) tilted down.



Step 4:

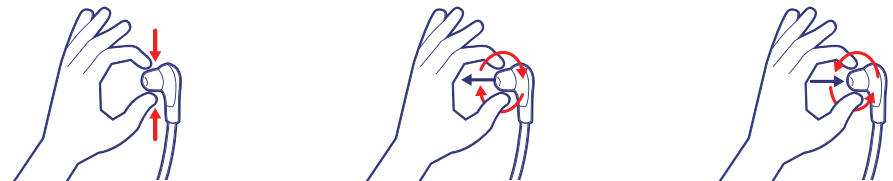
Press down on the right side.



How to Install/Change Earbuds

Watch this video: audiorange.com/ite1000-earbuds

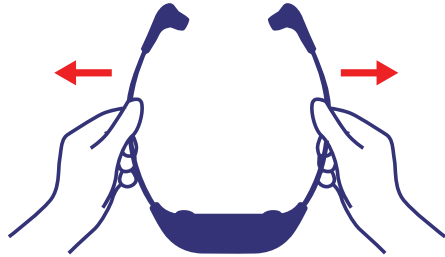
To remove worn earbuds, grasp the earbud with your index finger and thumb. Then rotate and pull. Do not just pull the earbud off as it may rip. To install the new earbud, push and twist the new one onto the headset.



How to Wear

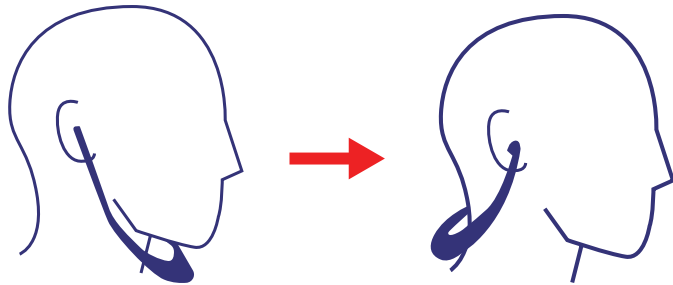
Adjusting the Headphones to Wear

The headphones are flexible and can be adjusted into a more comfortable shape.



Adjusting the Headphones for Comfort

If you are experiencing fatigue or discomfort, the headset can be worn behind your head with the headset hub resting on your neck.



Trouble Shooting

No Sound/Low Sound

- Increase the volume on your headset
- Increase the volume on your TV
- Reset the dock by unplugging the device and turn off headphones. After 60 seconds plug dock in and turn on headphones.
- Make sure cables are plugged in appropriately to the back of dock and TV. Refer to steps 1.
- Check the audio being outputted by the TV. Refer to step 4 to make sure TV audio is set to external speaker.
- If the TV sound is currently set to Dolby or Bitstream, set it as PCM and try the headset again.
- If Surround sound (5.1) is selected, set audio to a non-surround sound option.
- If you are using a streaming device's such as Netflix TV, Roku, Apple TV, Google Chromecast, Amazon Fire Stick, or a Smart TV, adjust the audio output settings to Stereo or Linear PCM output.

Muting the TV

- If you wish to mute the TV and only use headset audio, the transmitter will have to be plugged into the TV itself, not the cable or TV box.

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 connected 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.
- The headphone's contact pins and/or the dock contact pins need cleaning. Use a dry cotton swab to clean them.

Wi-fi Issues After Transmitter Installation

- Wi-fi routers and the headset transmitter operate on the same frequency. If you notice wi-fi issues then move the transmitter further away from your router.

Warranty Information

AudioRange warrants this product for its useful life (not to exceed two years for products with electrical or electronic components or consumables) against deficiencies in material and workmanship. This LIMITED LIFETIME WARRANTY does not cover products that are improperly used, abused, altered or repaired. Products found to be defective within the warranty period will be repaired or replaced at AudioRange's discretion. AudioRange reserves the right to make all determinations under this warranty. Products failing due to normal wear and tear, abuse or natural breakdown of materials over extended use and time may be repaired or replaced for a fee. For product support please visit audiorange.com/support

ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS WARRANTY. AUDIORANGE DISCLAIMS ALL OTHER EXPRESSED OR IMPLIED WARRANTIES OR CONDITIONS. TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL AUDIORANGE BE LIABLE FOR ANY LOSS OF REVENUE OR PROFIT, OR FOR ANY SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED, ARISING OUT OF OR RELATED TO THE USE OF OR INOPERABILITY OF THE PRODUCT, EVEN IF AUDIORANGE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL AUDIORANGE'S LIABILITY EXCEED THE AMOUNT PAID BY YOU FOR THE PRODUCT.

This Limited Lifetime Warranty gives you specific legal rights, and you also may be other rights that vary from state to state or country to county. Some places do not allow limitations on implied warranties or the exclusion of limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

For Limited Lifetime Warranty evaluation please visit www.audiorange.com/support for a return authorization before shipping your product to AudioRange. For warranty evaluation, your product must be accompanied by an explanation and receipt. All shipping for warranty evaluation must be pre-paid and insured. AudioRange cannot be liable for lost in-bound packages. Damage not covered under the Limited Lifetime Warranty may be repaired or replaced for a reasonable rate and a fee will be charged. Warranty void where prohibited.

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.

Warranty Registration

To register your FREE limited lifetime warranty, please visit www.audiorange.com/warranty.

Modifications

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

FCC Statement

The 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.

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 encourage 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected to.
- Consult the dealer or an experienced radio/TV technician for help.

The provided shielded USB cable must be used with this unit to ensure compliance with the class B FCC limits.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Important Product and Safety Instructions

Read and follow these important Safety instructions and keep for future reference. Observe proper precautions when handling batteries. Batteries may leak or explode if improperly handled.

Observe the following warnings to avoid a battery explosion or fire:

- Do not drop, dismantle, disassemble, open, crush, bend, puncture, incinerate, paint, or shred battery pack or cells.
- Do not expose batteries or a battery pack to heat or fire. Avoid storage in direct sunlight.
- Do not short-circuit battery. Do not store batteries carelessly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.
- Do not remove a battery from its original packaging until required for use.
- Do not subject batteries to mechanical shock.
- In the event of a battery leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Do not use any charger other than the specifically provided for use with the equipment.
- Observe the plus (+) and minus (-) marks on the battery and equipment and ensure correct use.
- Do not use any battery pack or cell which is not designed for use with the product. Use only authentic AudioRange batteries.
- Do not mix cells of different manufacture, capacity, size or type within a device.
- Keep batteries out of reach of children.
- Seek medical advice immediately if a battery has been swallowed.
- Always purchase the correct battery for the equipment.
- Keep batteries and battery charger clean and dry.
- Wipe the battery terminals with a clean dry cloth if they become dirty.
- Batteries need to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions.
- Do not leave battery on prolonged charge when not in use.
- After extended periods of storage, it may be necessary to charge and discharge the batteries several times to obtain maximum performance.
- Batteries give their best performance when they are operated at normal room temperature 68°F (20°C) ±9 F (5°C).
- Use the battery only in the application for which it was intended.
- When possible, remove the battery from the equipment when not in use.

When charging the headset or battery, do not handle the plug or charger with wet hands. Failure to observe this precaution could result in electric shock.

Technical Specs

Dock Technical Info

Transmitting Frequency: 2.4GHz ISM GFSK
Transmitting Speed: 3Mbps
Standby Time: 600 seconds (no signal turn off)
Working Voltage: 5.1+ 0.2V/1000mA
Working Current: 60+ 5mA
Standby Current: 40mA
Transmitting Distance: 100ft (without obstacle interference)

Headphones Technical Info

Receiving Frequency: 2.4GHz ISM GFSK
Receiving Speed: 3Mbps
Working Voltage: 3.7V (3.3-4.2V)
Automatic Power Off Time: 300 Seconds (no signal)
Frequency Response Time: 20HZ-15KHz
Distortion: <1%
Signal Noise Rate: >70dB
Max Output Rate: 35-40mW
Sound Pressure Level: 128+ 3dB SPL
Working Distance: >100ft (without obstacle interference)

Packages

Solo Package:

TV Transmitter and TV
Headphone

Duo Package:

TV Transmitter and Two TV
Headphones

Headset

TV Headphone

Accessories

- Interchangeable earbuds
- Power Adapter
- Optical cable
- RCA cable
- 3.5mm audio cable
- Balance screwdriver
- User guide

Feedback

We're eager to hear about your experiences with your new Audio Range ITE-100. 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 ITE-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 US based customer service team will work hard to make sure you are satisfied with your new ITE-1000. Here's how we can connect:



support@audiorange.com



(866) 462-1588