



WIRELESS TV HEADPHONES
USER MANUAL

THANK YOU FROM XY ORIGIN

Thank you for the purchase of your new Wireless TV 900MHz Headphones. You will enjoy high quality sound in comfort while not disturbing others in your household.

RF Headphones are excellent for connecting wirelessly, as they often have better range and far less latency than Bluetooth headphones.

FEATURES

1. Works with most TV's and many other devices
2. Watch TV without disturbing others
3. Wireless range of 80-100ft
4. Headphones last approximately 6-8 hours with a full charge
5. Adjustable volume
6. Can also be used as Wired Headphones
7. Multiple Headphones may be used with one Transceiver
8. Headphones will automatically shut off 10 minutes after no signal is detected

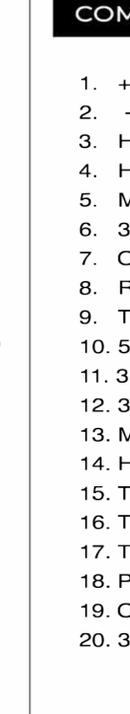
UNBOXING YOUR HEADPHONES

- TIPS:
1. When unboxing spread out the power cord to achieve the best reception.
 2. If the sound is distorted or too strong, adjust the volume of signal source (TV set, DVD player, PC etc.) to a lower level, reception performance may improve.
 3. Turn volume down or mutesound, so you can listen to the TV without disturbing others.

For further information, support, videos and FAQ's about your headphones please visit our website or scan the QR code below.



WWW.XYORIGIN.COM



COMPONENTS

1. + Volume Button
2. - Volume Button
3. Headphone Power Indicator
4. Headphone Power Button
5. Micro USB Charging Port
6. 3.5mm Audio Input
7. Optical Audio Cable
8. RCA Audio to 3.5mm Adapter Cable
9. Transceiver USB Power Cable
10. 5V USB Power Adapter
11. 3M Adhesive Velcro for Mounting Transceiver
12. 3.5mm Stereo Audio Cable
13. Micro USB Charging Cable
14. Headphone Case
15. Transceiver
16. Transceiver Power Indicator
17. Transceiver 5V Power Input
18. Power/Channel Selector Switch
19. Optical Audio Input
20. 3.5mm Stereo Audio Input

POWER CONNECTIONS

POWERING THE TRANSCIEVER

You can power the Transceiver by using the 6ft Micro USB Charging Cable. Connect the USB end to an open USB Port on your TV and the other end to the Transceiver. This will work for any of the methods to connect audio on the following pages. *Use the included 3M velcro to mount the Transceiver to the back of TV.

CHARGING THE HEADSET

The headset contains a Lithium Ion Battery that lasts approximately 6 to 8 hours. To charge the headset use the Micro USB Cable with the 5V USB Power Adapter. Connect the Micro USB end to the charging input on the bottom left side of the Headphones as indicated on page 3. Indicator light will glow blue when charging and turn off when fully charged.

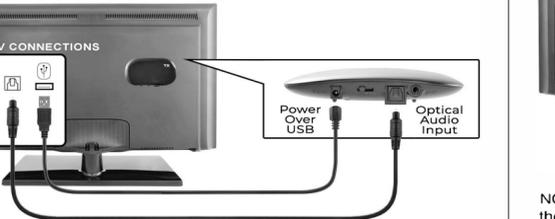


SET UP THE TRANSCIEVER

CHOOSE ONLY ONE OF THE FOLLOWING THREE OPTIONS.

OPTION 1: Optical Cable Transceiver Connection

The Optical Input is the BEST option for most TV's. If you choose this option plug the included Optical Audio Cable (#7 listed on page 4.) into the optical input on your TV. Then plug the other end into the Optical Audio Input on the back of the Transceiver.

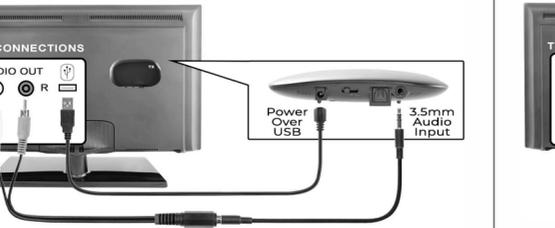


NOTE: You may need to change the Audio Output settings to have the TV or device send the audio over the Digital Audio output. Be sure to choose Audio Format PCM. Refer to your TV manual for actual settings instructions.



OPTION 2: RCA Adapter Transceiver Connection

Your TV or device may have a Left and Right RCA AUDIO OUTPUT. If you choose this option, use the RCA Audio 3.5mm Adapter Cable (#8 listed on page 4.) with 3.5mm Stereo Audio Cable (#12 listed on page 4.) provided as illustrated below.

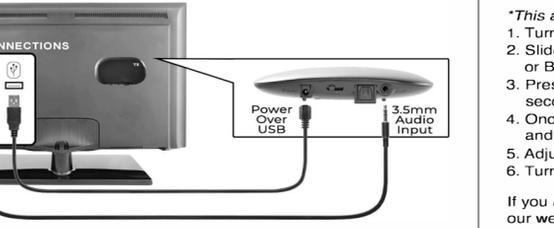


NOTE: You may need to change the Audio Output settings to have the TV or device send the audio over the RCA Audio Output. Be sure to choose Audio Format PCM. Refer to your TV manual for actual settings instructions.



OPTION 3: 3.5mm Headphone Connection

Your TV or device may have a Headphone Output. If you choose this option, use the 3.5mm Stereo Audio Cable (#12 listed on page 4.) provided as illustrated below. You may need to change the Audio Output settings to have the TV or device send the audio over the Headphone Output.



NOTE: You may need to change the Audio Output settings to have the TV or device send the audio over the Headphone. Be sure to choose Audio Format PCM. Refer to your TV manual for actual settings instructions.



CONNECTING THE HEADPHONES TO THE TRANSCIEVER



- *This applies to any of the three connection options.*
1. Turn on your audio source (e.g. TV set, Hi-Fi System, Tablet).
 2. Slide the power switch on the back of the Transceiver to Channel A or B LED Indicator will glow red.
 3. Press and hold the power button on Headphones for a couple seconds to turn on. The Led Indicator will glow red.
 4. Once the Headphones are powered on, it will automatically seek and stay at the working channel.
 5. Adjust the volume on the Headphones to the desired level.
 6. Turn off when not in use to save battery power.

If you are having trouble consult your TV/device manual or see our website for further instruction.

WIRED HEADPHONE MODE

You can use your Wireless Headphones like regular Wired Headphones by connecting the 3.5mm Stereo Audio Cable to the Headphone Audio Input on the Headset and the opposite end to your audio device such as your laptop or tablet. Volume will be controlled by the device and not the Headset when used this way.



SPECIFICATIONS

TRANSCIEVER SPECIFICATION
Channel Options: 2
Voltage: DC 5V
Work Current: 95mA
Working Frequency: 914/916.4Mhz
Mode: FM

HEADPHONE SPECIFICATION
Voltage: 3.7V(420mAh built-in Lithium Polymer recharge battery)
Work Current: 60mA
Work Time: Approximately 6 to 8 hours
Working Frequency: 914/9 16.4Mhz

Receiving Frequency Response: 60HZ-14000HZ
Receiving Sensitivity: 1 5dBuV
Wireless Range in Open Area: ≤1 00m
THD 1%
S/N >70dB
THD: <1%
Auto shut down in 1 0 minutes after no signal detection.

This product includes a (1) Year Limited Warranty. For further details and to view the warranty document please see our website



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FCC WARNING

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.

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.