

# AUVIO™

THE PERFORMANCE YOU NEED

## Wireless Stereo Headphones

*Please read this user's guide before using your new headphones.*

User's Guide

33-281



## Package contents

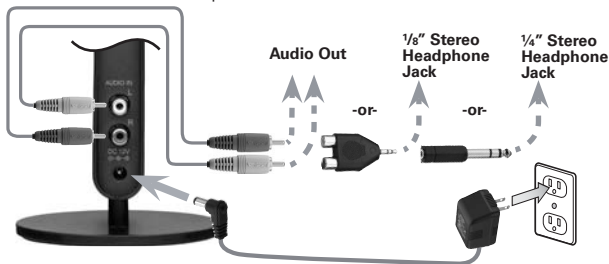
- Stereo headphones
- AC adapter
- 1/8" (3.5mm) phono adapter
- User's Guide
- Transmitter
- 3-foot (91.4cm) RCA cable
- 1/4" (6.3mm) adapter
- Quick Start

## Features

- Completely wireless, with a 150-foot (45.72m) range for use virtually anywhere in your home
- Padded earcups and adjustable headband for comfort
- Transmitter also charges the headphones when rechargeable batteries are used
- Engineered to reduce interference and disruptive noise

### ① Connect transmitter

1. Connect the transmitter to your audio source using the included RCA cable, matching the colors to your output jacks. If needed, use the included 1/8" or 1/4" adapters.
2. Connect the AC adapter to the transmitter and plug into a standard power outlet.



**Adjustable headband**

**Charging connectors**

**Power LED**

Lights when the headphones are turned on.

**Power On/Off**

**Volume**



**Back View of Transmitter**

**Front View of Transmitter**

**AUDIO IN L/R**

**DC 12V**



**On/Off**


Turn the transmitter on or off.

**Power LED**

- Lights red when the transmitter is turned on.
- Blinks blue when charging.
- Lights blue when charged.




## ② Install batteries

 **Note:** When using rechargeable batteries, for best charging performance use **ONLY** NiMH batteries.

1. Insert three AAA alkaline or rechargeable batteries (neither included), matching the polarity symbols (+ and -) marked inside.
2. Switch **ALK/RCH** to **ALK** for alkaline or **RCH** for rechargeable batteries.



**ALK/RCH**

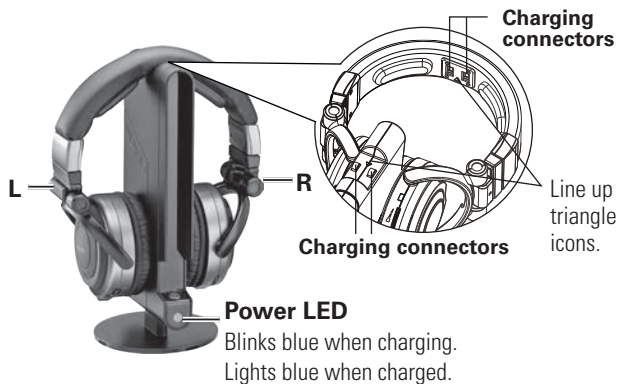
 **Warning:** Never install alkaline batteries with the **ALK/RCH** switch set to **RCH**. Alkaline batteries can get hot or explode if you try to recharge them.


### **Battery Notes:**

- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Use only fresh batteries of the required size and recommended type. Do not mix old and new batteries of different sizes or types.
- If you do not plan to use the headphones for an extended time, remove the batteries. Batteries can leak chemicals that can damage electronic parts.
- When the power LED on the headphones blinks, replace your alkaline batteries or charge the rechargeable batteries.

### ③ Charge rechargeable batteries (optional)

1. Turn off the headphones.
2. Make sure rechargeable batteries are installed and **ALK/RCH** is set to **RCH**.
3. Dock your headphones on the transmitter in the direction as shown. Make sure the LED on the transmitter blinks blue.




 **Note:** Charge for at least 20 hours when using new rechargeable batteries for the first time.



Recycle your old rechargeable batteries at one of the many collection sites in the U.S. and Canada. To find the site nearest you, visit [www.call2recycle.org](http://www.call2recycle.org) or call toll-free 1-877-2-RECYCLE.

## ④ Use your headphones

Select a location which provides the best performance.

1. Press  to turn on the transmitter. The power LED lights red.
2. Slide **Power On/Off** to **On** to turn on the headphones. The power LED lights blue.
3. Set the headphone volume to minimum.
4. Turn on the audio source, and gradually increase the volume to a comfortable level.



### Notes:

- *Place your transmitter away from strong light; avoid pointing it at a window where sunlight might prevent optimum reception.*
- *Remove objects between the transmitter and headphones.*
- *To preserve battery life, be sure to turn off the headphones when you are not using them.*



**CAUTION:** *Do not connect the transmitter to a speaker output. Doing so could damage the transmitter or the audio source.*

## Listening Safely

- *Set the headphone volume to the lowest setting before listening. After you begin listening, adjust the volume to a comfortable level.*
- *Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.*

- *If you connect the transmitter to an audio source headphone jack, set the audio source's volume to the middle position. Then adjust **VOLUME** on the headphones to the desired level.*
- *Turn off the headphones before turning off the transmitter. This prevents you hearing a loud click that may be generated when you turn off the transmitter.*

## Specifications

### Transmitter:

Carrier Frequency .....911.4 and 915.6 MHz  
 Power Source .....12V DC, 250 mA AC Adapter  
 Modulation Method .....FM Modulation

### Receiver:

Sensitivity ..... <2 $\mu$ V (with 20 dB S/N)  
 S/N Ratio (@-50dBm) ..... >60 dB (A weight)  
 Audio Distortion ..... <2%  
 Max. Audio output ..... 8 mW  
 Channel Separation..... >45dB  
 Operation Distance.....up to 150 feet (45.72m)  
 Power requirement.....3 AAA alkaline or rechargeable batteries  
 .....(not included)  
 Overall Frequency Response .....80Hz-20KHz

Specifications are subject to change and improvement without notice.  
 Actual product may vary from the product images in this document.

## FCC Information

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.

Changes or modifications not expressly approved by Ignition L.P. may cause interference and void the user's authority to operate the equipment.

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.

## Limited Warranty

Ignition L.P. warrants this product against defects in materials and workmanship under normal use by the original purchaser for **one (1) year** after the date of purchase. **IGNITION L.P. MAKES NO OTHER EXPRESS WARRANTIES.**

This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not a Ignition L.P. Authorized Service Facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the sales receipt as proof of purchase date to the place of purchase. Ignition L.P. will, at its option, unless otherwise provided by law: (a) repair the product without charge for parts and labor; (b) replace the product with the same or a comparable product; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made,



become the property of Ignition L.P. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

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Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. You may contact Ignition L.P. at:

Ignition L.P., 3102 Maple Ave., Suite 450, Dallas, TX 75201  
02/09

For product support, call **1-866-315-0426**



Protect the environment by recycling used electronics. Go to [E-CyclingCentral.com](http://E-CyclingCentral.com) to find an electronic recycling center near you.

**Get more** from your audio and video equipment. See what you've been missing. With Auvio, **you control the experience.**

Auvio was established by a group of technophiles to provide **high quality audio and video products** without the high sticker price. The Auvio philosophy is for you to experience audio and video as it was intended to be: **pure and distortion free.**

We know electronics can be intimidating. Auvio **simplifies your experience** by providing the right products, with the right specs, to work with your equipment.

**Be confident** about your purchase: your new Auvio product incorporates the **latest technology**, is built to the **highest quality** standards, and **reduces environmental impact** by complying with RoHS environmental restrictions.