# THE PERFORMANCE YOU NEED

## Wireless Digital Earbuds

Please read this user's guide before using your earbuds.

## User's Guide

#### 33-284



## **Package contents**

- Wireless Earbuds
- Wireless Transmitter
- Micro USB to USB charging Y-cable
- Carrying pouch
- Silicone tips (three pairs in S/M/L size)
- User's Guide
- Quick Start

## Features

- Kleer<sup>TM</sup> technology delivers uncompressed CD-quality digital sound and a much longer battery life than standard Bluetooth earbuds
- 2.4GHz transmission provides a static-free wireless range of up to 30 feet (9.14m)
- Recharges using any computer or USB charger
- Extremely lightweight for comfortable use over long periods of time
- In-ear design reduces outside noise to improve audio quality
- Compatible with MP3, CDP, DVDP, iPod and other Kleer<sup>™</sup> enabled audio devices

# 1 Charge

- Open the cover and slide both of the ON/OFF switches to ON. The power LED on the transmitter and the AUVIO logo on the earbuds light blue.
- **2.** Connect the USB plug of the supplied Y-cable to the USB port of your computer or any USB charger.
- **3.** Connect the Y-cable's micro USB plugs to the micro USB port on your earbuds and transmitter.

**Note**: Charge the built-in battery for at least 2 hours before first use.





# (2) Synchronize

Make sure both of the **ON/OFF** switches are set to **ON**. The earbuds and the transmitter enter synchronizing mode, and both of the power LEDs flash on and off several times every second. This will take several seconds.

After successful synchronization, the unit enters Listening Mode. Both of the power LEDs flash on and off every five seconds. You are ready to listen to music.

# 3 Listen to Music

- 1. Slide both of the ON/OFF switches to ON.
- **2.** Connect the transmitter to the 3.5mm headphone jack on your audio device to listen to your music.

**Note**: If the medium sized earbud tips do not fit properly, twist them off and replace them with either the included small or large tips.

# Sleep Mode

- 1. Press and hold (•) (Power Button) on your earbuds or transmitter for about two seconds to enter Sleep mode, the music stops playing.
- 2. Press (i) again to restart music playback.

## Notes:

- Pressing and holding (•) on the transmitter will turn both the transmitter and receiver off, while pressing and holding (•) on the receiver only turns off the receiver.
- Slide ON/OFF to OFF on both the earbuds and transmitter if you are not going to use the earbuds for a month or longer.

#### Handling and Disposal:

- Do not burn or bury batteries. Do not puncture or crush. Do not disassemble.
- Recycle lithium batteries. Do not dispose of in the trash.
- Never allow loose cells to short circuit against battery tabs or other conductive items. Keep loose cells and battery packs out of reach of children.
- If the electrolyte in the cells should get on your skin, thoroughly wash with soap and water. If in the eyes, rinse thoroughly with cool water. Immediately seek medical attention.

#### Charging

- Use only chargers rated for lithium cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.
- Charge batteries on a fireproof surface away from flammable items or liquids.
- Do not charge inside an automobile, especially while driving.
- Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged.



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 <u>www.call2recycle.org</u> or call toll-free 1-877-2-RECYCLE.

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# **Listening Safely**

Do not wear headphones, earphones, or earbuds while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and could be illegal in some areas.

To protect your hearing, follow these guidelines:

- Do not listen at high volume levels. Extended highvolume listening can lead to permanent hearing loss.
- Set the volume to the lowest setting. Then turn on your audio device and adjust the volume to a comfortable level.
- Avoid increasing the volume. Your ears will adapt to the volume level, so a level that does not cause discomfort could still damage your hearing.

## Specifications

Range	About 10 Meters (almost 33 feet) indoors
Normal operation time	e Up to 7hours
Operation current	
Standby current	0.25 – 0.35mA
Battery recharge time	2 – 3 hours
Dimensions	
Dongle	0.5×1.6×1 in (12×40×25 mm)
Weight	
Receiver (earbud)	0.7 oz (20 g)
Transmitter (adapter)	0.4 oz (12 g)
Audio characteristics	3
Audio frequency resp	onse20Hz – 20KHz
Distortion	<1% (20Hz – 20KHz)
Signal to Noise Ratio	75 dB
Ear speaker impedance	ce 16 Ohm
Sampling frequency .	

#### **Radio characteristics**

Frequency range	2,400 ~ 2,480MHz
Channel space	. 5MHz (16Channels)
Transmission power	Up to 0dBm
Data rate	2.37Mbps
Channel separation	55dB
Specifications are subject to change and im notice. Actual product may vary from the pr document.	provement without roduct images in this

## **FCC** Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 16 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 **ninety (90) days** 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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Ignition L.P., 3102 Maple Ave. Suite 450, Dallas, TX 75201 02/09

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

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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.

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