

# AUDIX



## EARPHONE USER GUIDE

MODELS A10 & A10X

## **AVOID UNSAFE LISTENING**

Listening to music through headphones at high volumes is unsafe and can cause damage to your hearing.

**BEFORE** placing headphones on your ears, be sure that the levels of your music source are turned off. Place the headphones into listening position and slowly bring the volume up to a moderate level when in use.

## **CARE AND MAINTENANCE**

With proper care and maintenance your Audix earphones are designed to give you many years of consistent, high quality performance.

Store your earphones in the protective case at room temperature while not in use. Avoid extreme heat or cold temperatures, moisture and extended exposure to direct sunlight.

The ear tips can collect debris which can affect audio quality. To fix this, clean the ear tips using a dry cotton swab.

Use the supplied Audix accessories with your product and authentic Audix replacement parts if needed.

## **WEARING AND ADJUSTING THE EARPHONES**

Your Audix earphones come with three different size ear tips (S, M, L) in order to fit to your ear size. Choosing the proper size depends on comfort and a good seal. With the correct ear tip, your earphones will stay comfortably in place and provide excellent sound isolation.

To change the ear tips, hold the shell firmly in one hand and with your other hand, twist and pull the rubber tip from the peg. Then gently slide the new tip over the peg until it reaches the lip in the middle. As the rubber tip is pushed down, it is designed to stop (and stay) in the correct position. Don't force it past the lip on the peg.

To position the earphones, note that the connector to the shells are marked "left" and "right" and will only fit into the appropriate ear. The cables are also marked "L" and "R" for easy identification. The most effective way to position the earphones is to wrap the wire around the back of the ear and then slowly work the rubber tip into your ear canal. It takes some practice to get the shells into the correct position. Once there, tighten the wire around the back of your ear to secure the fit of the earphones. When the shell is seated correctly inside the ear it will provide complete isolation from outside sound and should stay securely and comfortably in place.

**PRO TIP:** The amount of low frequency is determined by how tight the seal is between the tip and the ear canal. With this in mind, you can control the amount of desired bass and isolation by adjusting this seal. Be sure to use the correct size tip in order to form the most comfortable fit and seal. Use only Audix supplied ear tips as they are proprietary and designed for optimal sound and fit.

**WARNING:** Do not force the earphone beyond where it is comfortable inside your ear.

## **ATTACHING AND DETACHING THE AUDIO CABLES**

Your Audix earphones come with a 1.5 m high-quality detachable audio cable with MMCX connectors for the ear shells and a 3.5 mm stereo jack for the audio source.

It is recommended that the connectors remain attached to the ear shell and only be removed when changing to a different accessory or in case of damage. The MMCX connectors snap together like a button. Note the shells intentionally rotate freely 360 degrees for optimum positioning.

When detaching the cable from the shell, hold the shell firmly in one hand and the cable end firmly in your other hand and pull straight out - do not twist. There should be a slight resistance when removing.

When plugging the connector into the earphone, be sure to push the connector all the way in for a secure connection. You will hear an audible click when the cable is properly seated. Do not use pliers or tools. Be sure that the right and left shells match the right and left connectors.

## **SUPPLIED ACCESSORIES**

- Protective carrying case
- CBLA10 Headphone Cable - High-quality 1.5 m twisted, braided silver-coated, OFC durable soft coat jacket cable. Gold MMCX connectors. 3.5 mm (1/8 in) stereo jack
- 3 pairs of silicone ear tips (S, M, L)

## **OPTIONAL ACCESSORIES**

- CBLA10M Headphone Cable (w/cellphone mic) - High-quality twisted, braided silver-coated, OFC durable soft coat jacket cable. Gold MMCX connectors. 3.5 mm (1/8 in) stereo jack
- CBLA10N Pro Headphone Cable - Detachable 1.5 M braided cloth jacket, fine grain OFC. Gold MMCX connectors. 3.5mm (1/8 in) stereo jack
- CBLHP400 Audiophile Pro Headphone Cable - Detachable 1.5 M high density, 3 conductor - 400 strands of 8 Core braided OFC. Gold MMCX connectors. 3.5mm (1/8 in) stereo jack

## SPECIFICATIONS

	A10	A10X
<b>Operating Principle</b>	Dynamic	Dynamic
<b>Shell</b>	PVC, tuned and vented	PVC, tuned and vented
<b>Driver Size</b>	10 mm	10 mm
<b>Magnet Type</b>	Rare Earth Alloy	Rare Earth Alloy
<b>Impedence</b>	35 ohms	35 ohms
<b>Sensitivity (@1k)</b>	105 dB	107 db
<b>Frequency Range</b>	18 Hz - 19 kHz	10 Hz - 19 kHz
<b>Connector Type</b>	MMCX, 3.5 mm (1/8 in)	MMCX, 3.5 mm (1/8 in)
<b>Cable</b>	1.5 m detachable, braided, shielded, oxygen free copper	

## WARRANTY

Audix products purchased in the USA feature a one-year limited warranty.

All Audix products are warranted to the original purchaser to be free of defects in materials and workmanship from date of purchase as follows:

If a product fails within the warranty period due to materials or workmanship, Audix will repair or replace said product at Audix discretion, at no charge with proof of purchase from an authorized Audix dealer. Audix does not pay or reimburse shipping costs for warranty repairs or returns. The warranty excludes any causes other than manufacturing defects, such as normal wear, abuse, environmental damage, shipping damage, or failure to use or maintain the product per the supplied instructions.

**No Implied Warranties:** All implied warranties, including but not limited to implied warranties of merchantability and fitness for a particular purpose are hereby excluded. The liability of Audix, if any, for damages relating to allegedly defective products shall be limited to the actual price paid by Dealer for such products and shall in no event include incidental or consequential damages of any kind.

OTHER THAN THIS WARRANTY, AUDIX MAKES NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE PRODUCTS, THE USE OF THE PRODUCTS, THE PERFORMANCE OF THE PRODUCTS.

AUDIX SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, INDIRECT OR SIMILAR DAMAGES ARISING FROM OR BASED ON THE SALE, USE, STORAGE OR DISPOSAL OF THE PRODUCTS, AUDIX'S SERVICE WORK, BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, OR ANY OTHER THEORY OF LIABILITY, EVEN IF AUDIX HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

**GOVERNING LAW:** This agreement will be governed by and construed in accordance with the laws of the state of Oregon. Venue for any action or proceeding shall exclusively be in Multnomah County, Oregon, U.S.A.

For RA approval please email: [service@audixusa.com](mailto:service@audixusa.com) or call 503-682-6933. Outside the USA, please contact the local dealer or distributor.