# **A10X**

# STUDIO-QUALITY EARPHONES WITH EXTENDED BASS

#### **OVERVIEW**

The A10X Earphones are designed for the ultimate immersive listening experience. At the heart of the earphone is a dynamic low-mass moving coil assembly and composite beryllium diaphragm delivering over ten octaves of balanced frequency response and extended bass. With exceptional imaging, isolation and phase coherence, the A10X accurately presents the full details of your music.

#### **FEATURES**

- 10 mm dynamic driver with beryllium diaphragm for precise imaging and low distortion
- · High-energy balanced response with extended bass
- Optimized silicone ear tips (S, M, L) for strong seal and isolation
- Gold-plated MMCX connectors allow for 360-degree rotation for ideal positioning
- Reinforced wire wrap near the connector holds the earphone confidently in place
- Premium silver-plated, oxygen-free copper cable in a durable soft coat jacket with gold-plated 3.5 mm (1/8 in) plug

### **SUPPLIED ACCESSORIES**

- · Protective carrying case
- Detachable 1.5 m cable
- Small, medium and large pairs of silicone ear tips





#### **NOISE ISOLATION POLAR PATTERN**

Noise isolation is the measure of sound attenuation levels achieved with A10 earphones that have been properly fitted in the ear canals with the supplied silicone ear tips. The noise isolation polar pattern illustrates how attenuation of the A10X earphones varies as a function of both frequency and direction of the sound source. In general, lower frequencies are less attenuated than higher frequencies and sound sources coming the side of the head are less attenuated than from the front or back. Audix earphones do not carry a Noise Reduction Rating and are not meant to be used as a hearing protection device.



## **SPECIFICATIONS**

Operating Principle	Dynamic - moving coil
Sensitivity (@ 1 kHz)	107 dB SPL/mW
Frequency Response	10 Hz - 19 kHz
Impedance	35 Ohms
Noise Isolation*	25 dB @ 1 kHz
	*See noise isolation polar pattern
Driver Size	10 mm
Diaphragm	Beryllium Alloy
Magnet	Neodymium
Shell	Crystal Polycarbonate, tuned and vented
Connectors	MMCX, 3.5 mm (1/8 in)
Cable	1.5 m detachable MMCX, braided, oxygen-free copper, 40 µin silver-plated



