# Sensaphonics Hearing Wellness

# **Custom Earphones** for Personal Monitoring

Sensaphonics custom earphones produce exceptional audio for the most demanding artists and engineers. Our flexible, soft silicone earpieces are documented to have the highest isolation, with the most comfortable fit and strongest seal. On stage, there are no second chances. Everything must work perfectly, every time. Sensaphonics delivers.

#### 3D AARO Active Ambient™ IEM System

The only in-ear system that lets you hear the full stage as well as your IEM mix with both earpieces safely in place. Patented Active Ambient technology lets you add controlled, full-range ambient sound from a binaural microphone system embedded in the earpieces, via the compact bodypack mixer.

### **3MAX Triple-Driver Custom Earphones**

Designed for bass lovers, the 3MAX offers full-spectrum sonic detail with enhanced low-frequency impact from its proprietary twin-driver bass system. Like the 2MAX, 2X-S and D2, it features a field-replaceable coaxial cable system.

#### 2MAX Dual-Driver Custom Earphones

Our most popular model with touring musicians and sound engineers, the 2MAX is optimized for use with wireless in-ear systems. Its higher sensitivity allows it to get louder, faster, while delivering the accurate, reference standard sound.

### 2X-S Dual-Driver Custom Earphones

The original dual-driver custom earphones with soft silicone earpieces, the 2X-S has passed the test of time. Its amazingly accurate, full-range audio remains the reference standard.

## **D2 Dual Dynamic Custom Earphones**

The TEC Award-nominated D2 is the world's first IEM with dual dynamic drivers and soft silicone earpieces. Our innovative Dynamic Resonance Chambers™ deliver punchy, full-range sound with outstanding bass at a shockingly low price.

#### **Custom Colors**

Our custom IEMs come in clear silicone. We also offer several custom color options: hand-mixed multi-color swirls, plus our popular translucent crystal colors, crystal glitter, and matte solid colors. See our website for details.







# Sensaphonics Hearing Wellness

# The Sensaphonics Difference

Sensaphonics is a different kind of in-ear monitor company. We care about your hearing. Where others are content to see how loud they can get, or how many drivers they can fit into a hard plastic shell, we have chosen another path – using flexible soft silicone earpieces for maximum comfort and isolation, creating the safest, best-sounding custom in-ear monitors in the world.

Our precision drivers are carefully selected to deliver reference-quality audio in a closed system. With industry-leading isolation and superior seal, our IEMs turn the ear canal into a tiny isolation booth, virtually unaffected by the outside world. This maximizes signal-to-noise ratio, allowing high resolution monitoring at safer volume levels.

Sensaphonics provides the high-impact in-ear experience that musicians desire, with superior products that provide exceptional comfort and promote hearing health. This is reflected in the materials we use, the sonic accuracy we insist upon, and the expertise we provide. We are committed to helping musicians enjoy longer, more productive careers and better quality of life through our focus on hearing wellness.



Winner, Safe in Sound Award for Innovation

#### Silicone Superiority

All Sensaphonics custom IEMs are handcrafted in medical-grade soft silicone, offering several distinct advantages over hard plastic designs:

- Superior fit with long-wearing comfort
- Maximum isolation of up to 45.5 dB (broadband average of 37 dB)
- The only IEMs with certified Noise Reduction Rating (NRR: 29 dB)
- · Maintains seal even during excessive jaw movement
- · Solid silicone construction eliminates resonance from internal cavities
- Extremely durable silicone protects internal components from shock
- · Won't crack, shrink, or degrade

Medical-grade silicone is difficult to work with, requiring the artistry of skilled lab technicians to handcraft a perfect fit. Our competitors don't offer full silicone earpieces. We won't sell anything else!

#### Field-Replaceable Cable

Sensaphonics custom
IEMs have coaxial
cable connectors for
snap-in convenience
and easy field
replacement. Our cables
provide secure connection and
360-degree rotation, with the rugged
reliability needed for life on the road.

## dB Check Pro<sup>™</sup> In-Ear Sound Level Analyzer

#### How loud are you monitoring?

dB Check Pro (U.S. patent #8,218,784) is the only device that knows! It measures actual in-ear sound levels in real time with earpieces inserted, so IEM and headphone users can finally tell how loud they are listening. It also shows safe exposure time, so setting safe levels is easy and repeatable. Includes a large on-board library of models from major manufacturers.