

Universal-Fit IEM Earpieces

By George Petersen

In-ear monitoring systems have made a major impact in the way live music is presented. Custom-fit IEMs are the preferred choice, yet off-the-shelf universal-fit models are an ideal solution when unexpected guest players show up, or performers leave their customs on a plane, hotel room/ etc. Besides being less costly, universals are a great backup option in case someone's custom version gets run over by a forklift. The market for earpieces is crowded, but here are a few models suitable for pro applications.

Clear Tune Monitors CE320



Fit: Universal
Transducers: 3 balanced armatures
Impedance: 46.8 Ohms
Sensitivity: 119 dB/1mW
Isolation: -26 dB
Color: Gray
Price: \$249
Notes: Removable cable

cleartunemonitors.com

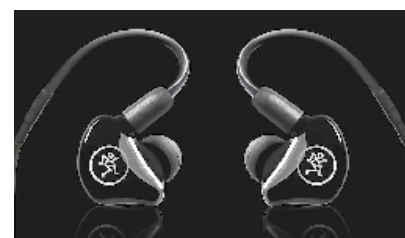
Galaxy Audio EB10



Fit: Universal
Transducer: Dual driver
Impedance: 22 Ohms
Sensitivity: 120 dB/1mW
Color: Clear
Price: \$309
Notes: Cleaning rod included

galaxyaudio.com

Mackie MP-240



Fit: Universal
Transducer: Single dynamic + single balanced
Impedance: 32 Ohms
Sensitivity: 94 dB/1mW
Isolation: Up to 40 dB
Color: Black
Price: \$199
Notes: Detachable MMCX cable

mackie.com

64 Audio U12t



Fit: Universal
Transducers: 12 (4LF/6MF/2HF)
Impedance: 12.6 Ohms
Sensitivity: 108 dB/1mW
Isolation: 20 dB with Apex m20 module
Color: Multiple color options
Price: from \$1,999
Notes: Tia design

64audio.com

Empire Ears Valkyrie MkII



Fit: Universal
Transducers: 3 proprietary drivers
Impedance: 3 Ohms
Sensitivity: 100 dB/1mW
Color: Dragonhide multi
Price: From \$1,599
Notes: Alpha Hybrid-IV copper/silver cable

empireears.com

InEarz Audio Zen 4



Fit: Universal
Transducers: 4 balanced armatures
Impedance: 28 Ohms
Sensitivity: 113 dB @ 1 mW
Isolation: 26 dB
Color: Black/white
Price: From \$599
Notes: ADEL variable port technology

pro.inearz.com

Sennheiser IE 500 PRO



Fit: Universal
Transducer: Single 7mm dynamic driver
Impedance: 16 Ohm
Sensitivity: 126 dB/1mW
Isolation: 26 dB
Color: Clear
Price: \$599
Notes: TrueResponse technology driver

sennheiserusa.com

ASI Audio/Sensaphonics 3DME Gen2



Fit: Universal
Transducer: Dual balanced armatures
Sensitivity: 102 dB for -20 dBV (100 mVrms)
Color: Black
Price: \$799
Notes: Bodypack mixer and app wireless control of ambience mic, EQ, levels

asiaudio.com

Etymotic Research ER4SR



Fit: Universal
Transducer: Single balanced armature
Impedance: 45 Ohms
Sensitivity: 98 - 104 dB/1mW
Isolation: 35 - 42 dB
Color: Black
Price: \$299
Notes: Detachable cable

etymotic.com

Jerry Harvey Audio Roxanne



Fit: Custom or Universal
Transducers: 12 (4LF/4MF/4HF)
Impedance: 15 Ohms
Sensitivity: 119 dB @ 1 mW
Isolation: 26 dB
Color: Black
Price: From \$1,599
Notes: Variable (0-15 dB) LF control

jhaudio.com

Shure SE535



Fit: Universal
Transducer: 3 balanced armature drivers
Impedance: 36 Ohm
Sensitivity: 119 dB/1mW
Isolation: 37 dB
Color: Clear or metallic red
Price: \$449
Notes: Detachable cable; earmold option

shure.com

Audio-Technica ATH-E70



Fit: Universal
Transducer: 3 balanced armatures
Impedance: 39 Ohms
Sensitivity: 109 dB/1mW
Color: Black
Price: \$399
Notes: Detachable cable

audio-technica.com

Future Sonics Spectrum Series G10



Fit: Universal
Transducer: 10mm dynamic driver
Impedance: 32 Ohms
Sensitivity: 113 dB/1mW
Isolation: Up to 29 dB
Color: Black
Price: \$197
Notes: Crossover-free design

spectrumseries.biz

L-Acoustics Contour X0



Fit: Universal
Transducers: 10 (4LF/2MF/4HF)
Impedance: 8 Ohms
Sensitivity: 116 dB @ 1 mW
Isolation: 26 dB
Color: Black
Price: \$1,949
Notes: Variable (0-15 dB) bass control

l-acoustics.com

Westone Pro X50



Fit: Universal
Transducer: 5 balanced armature drivers
Impedance: 45 Ohm
Sensitivity: 115 dB/1mW
Isolation: 25 dB
Color: Clear
Price: \$649
Notes: Replaceable cable

westone.com