Microphones

ver the years, headworn microphones have evolved from clunky, low-fi affairs into lightweight, nearly invisible transducers capable of serious audio quality, equaling many handheld models.

We checked out some low-profile headworn mics that are suited for theatrical applications. In this quest, we encountered a wide selection at a variety of price points (all given in MSRP; street prices may vary). There is also a variety of terminations for different systems, and both headband and earworn styles to fit the individual preferences of any performer. It should be noted that most suppliers also carry headworn mic models in other styles and prices, and websites are listed if you require additional information.





Style: Headband Type: Condenser Pattern: Omni

Colors: Beige

Termination: 3-pin Mini-XLR-F

Notes: Can mount on either side: pushon presence cap boosts 12 kHz range by 3 dB; optional phantom adapter for hardwire applications.

Price: \$449

akg.com



Style: Earworn: convertible to dual-ear

Type: Condenser Pattern: Cardioid Colors: Black, beige

Termination: Available unterminated or for all major pro wireless systems. **Notes:** Rotatable capsule can aim directly at sound source; wearable on either ear.

Price: \$539

audio-technica.com

Avlex HSP-49



Style: Earworn Type: Condenser

Pattern: Omnidirectional

Colors: Black, beige or cocoa brown. Termination: Ships with Mipro adapter: optional adapters available for most major wireless beltpacks and wired XLR use.

Notes: Includes two screw-on replaceable cables.

Price: \$275

avlex.com



Style: Headband mount avail Type: Condenser

Pattern: Omnidirectional Colors: Black

Termination: Mini 3-pin XLR-F

Notes: Boom adapts for left or right

Price: \$27.99

peavey.com



Style: Earworn; optional dual-ear

Type: Condenser

Point Source Auc SFRIFS8 CO-8WS

Pattern: Omnidirectional or cardioid avail

Colors: Beige or black Termination: Interchangeable X-Con-

nector cables for all major wireless systems. **Notes:** Waterproof; left or right side

wearable

Price: \$430

point-sourceaudio.com



Style: Earworn Type: Condenser

Pattern: Omnidirectional

Que Audio DA12

Colors: Beige, black **Termination:** Optional adapters fit all major wireless systems

Notes: Left/right side wearable; "Petite" model also available for smaller heads. **Price:** \$399 (plus \$29.95 adapter)

queaudiousa.com

Style: Headband

RODE HS-1

Type: Condenser Pattern: Omnidirectional

Colors: Pink, black Termination: RODE MiCon, with optional adapters fit all major wireless systems.

Notes: Detachable Kevlar reinforced

Price: \$449, plus adapter (\$29 to \$43)

rodemic.com

Beyerdynamic TG H54c



Style: Headband

Type: Condenser

Pattern: Cardioid

Colors: Beige, black

Termination: Mini 4-pin XLR-F

Notes: Optional CV 18 for phantom

powering; similar omni model also available

Price: \$229

beyerdynamic.com

CAD Audio 302



Style: Headband

Type: Condenser Pattern: Hypercardioid

Colors: Black

Termination: TA4-F

Notes: Wired for CAD's WX155/WX100 bodypacks.

Price: \$138

cadaudio.com

Countryman H6



Style: Headband

Type: Condenser

Pattern: Omni; directional also offered

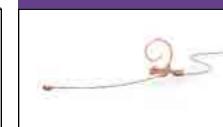
Colors: Light beige, tan, cocoa, black. Termination: Avail unterminated or for all major pro wireless systems.

Notes: High-strength detachable cables can easily swap to fit different wireless models: left/right side wearable boom; removable caps can vary HF response to individual needs.

Price: \$670 to \$695, depending on

countryman.com

DPA d:fine



Style: Headband

Type: Condenser

Pattern: Omni and directional versions available

Colors: Black, brown, beige and lime

Termination: Microdot; adapters available to XLR hardwire and all major wireless systems.

Notes: Left/right switchable; also single-ear, short/long boom versions offered.

Price: \$620

dpamicrophones.com

Samson SE50T



Style: Earworn

Type: Condenser

Pattern: Omnidirectional

Colors: Beige, black Termination: 1/8"TRS; includes three

adapters for other systems. **Notes:** Left/right side wearable. **Price:** \$249

samsontech.com

Sanken COS-11D HWM-R



Style: Headband

Type: Condenser

Pattern: Omnidirectional

Colors: Beige, cocoa **Termination:** Available unterminated

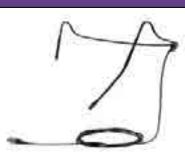
or with connectors for major wireless systems.

Notes: Same capsule as COS-11D phragm from sweat.

Price: \$695 to \$795, depending on termination.

sanken-mic.com

Sennheiser HS2



Style: Headband

Type: Condenser **Pattern:** Omnidirectional

Colors: Beige, black **Termination:** Unterminated or with

connectors for major wireless systems. Notes: Integrated MKE2 Gold capsule; Umbrella Diaphragm™ protects dia-

Price: \$389 to \$449, depending on termination.

sennheiserusa.com

Shure MX 153



Style: Earworn Type: Condenser

Pattern: Omnidirectional

Colors: Black, tan and cocoa Termination: TA4F connector for connecting to Shure bodypacks.

Notes: Wearable on left or right side; Keylar-reinforced soft flex cable.

Price: \$249

Electro-Voice RE97TX



Type: Condenser Pattern: Omnidirectional

Colors: Beige, brown or black **Termination:** TA4F wired for E-V/Telex beltpacks.

Lectrosonics HM172



Style: Earworn

Type: Condenser Pattern: Omnidirectional

Colors: Beige Termination: TA5F wired for Lectrosonics UHF beltpacks.

Notes: Removable HF peak cap adds control of excessive high frequencies **Price:** \$395

lectrosonics.com

Line 6 HS 70



Pattern: Omnidirectional Colors: Tan, black

V70-BP, V55-BP, Relay G90 and G50 bodypacks.

line6.com

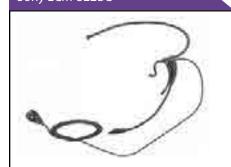


Colors: Transparent Termination: Available for Shure, AKG, Sennheiser or Audio-Technica

Notes: Interchangeable cables with attached plugs allow easily switching between several models of transmitters.

moganmicrophones.com

Sony ECM-322BC



Style: Headband Type: Condenser

Pattern: Omnidirectional

Colors: Black **Termination:** Sony 4-pin SMC9-4P for use with Sony WL-800 Series bodypacks.

Notes: Can be worn on left or right ear.

Price: \$200



Style: Earworn **Type:** Condenser

Termination: 1/8"TS Plug

Pattern: Omnidirectional Colors: Beige

Notes: Compatible with TOA 5000

series UHF beltpacks **Price:** \$155

toaelectronics.com



Style: Earworn

Type: Condenser Pattern: Omnidirectional Colors: Beige

or with connectors for most wireless transmitters. **Notes:** Wearable on left or right side.

Price: \$169 to \$231, depending on

Termination: Available unterminated

vt-switzerland.com

termination.

shure.com



Style: Earworn Type: Condenser

Pattern: Omnidirectional

Colors: Beige **Termination:** Includes twist-on adapters for AKG, A-T, Sony and Sennheiser

beltpacks. **Notes:** Removable, replaceable cable. Included accessories convert mic from earworn to lavalier or instrument mount.

widigitalsystems.com



Style: Earworn

Notes: 135 dB handling. **Price:** \$495

electrovoice.com



Style: Headband Type: Condenser

Termination: TA4F "mini XLR" **Notes:** Designed for Line 6 V75-BP,

Price: \$199

Mogan Elite ICE Earset



Style: Earworn Type: Condenser

Pattern: Omnidirectional

bodypacks.

Price: \$400

sony.com/proaudio

fohonline.com • 2014 MARCH

Price: \$319