

SE846

- ❖ Quad High-Definition MicroDrivers with True Subwoofer
- ❖ Patent-Pending Design For Unparalleled Low-End
- ❖ Customizable Frequency Response
- ❖ Detachable Cable and Removable Nozzle
- ❖ Sound Isolating Design
- ❖ Premium Accessories



SE846 Sound Isolating™ Earphones

For professional monitoring and personal listening.

Quad High-Definition MicroDrivers with True Subwoofer

For extended high-end clarity and unparalleled low-end performance

- ❖ Four custom-engineered, balanced armature drivers tailored to blend precisely with each other.
- ❖ Three way system configuration for dedicated low, mid and high frequency distribution

Patent-Pending Design for Unparalleled Low-End

Groundbreaking low-pass filter enables low-end roll-off at -3dB at 90Hz (~10dB at 250Hz)

- ❖ Ten precision-welded, stainless steel plates form 4 inches of high acoustic mass pathway, naturally enabling low frequency roll-off to begin at about 75Hz without distortion or artifacts.
- ❖ Provides previously unattainable deep low-end performance of a True Subwoofer without sacrificing clarity or detail.

Customizable Frequency Response

Adjustable sound signatures via changeable nozzle inserts and removable, metal nozzle: balanced, warm and bright options included.

Sound Isolating Design

Comfortable, sound isolating sleeves block up to 37 dB of ambient noise. Sound isolation technology prevents outside noise from interfering with audio, whether on-stage or on the go.

Unmatched Personalization and Comfort

Ergonomic, Flexible Design

- ❖ Lightweight, low profile shape with optimized nozzle angle is designed to rest comfortably in the ear.
- ❖ Over-the-ear configuration keeps cables out of the way.
- ❖ Two included cable lengths (45" and 60") for flexible wearing options.

Detachable Cable with Wireform Fit

- ❖ Durable Kevlar™ reinforced cable allows easy replacement or customization.
- ❖ Formable wire ensures secure placement, and over the ear configuration keeps cables out of the way.
- ❖ MMCX Connector has a lock-snap mechanism allowing 360-degree rotation for comfortable fit.

Durable, Sophisticated Design

Engineered to survive demanding Shure quality standards

- ❖ Removable cable and nozzle components ensure a long product life by providing easy and efficient cleaning and part replacement.
- ❖ Rugged, ergonomic housing with sweat-resistant construction is built to withstand the extremes of on-stage or everyday wear.
- ❖ Crystal-clear housing allows a view of the precision-engineered, laser-etched components of the interior.

Included Accessories

- 3 Pair Foam Sleeves (S,M,L)
- 3 Pair Soft Flex Sleeves (S,M,L)
- 1 Pair Yellow Foam Sleeves
- 1 Pair Triple Flange Sleeves
- Premium Square Carrying Case
- 1/4" Adapter (6.3 mm)
- Volume Control
- Airline Adapter
- 45" Detachable Cable
- Nozzle Removal Key
- Nozzle Inserts (2 pairs)
- Cable Clip
- Polishing Cloth



SE846 Specifications*:

Speaker Type: Quad High-Definition MicroDrivers with True Subwoofer

Sensitivity (1kHz): 114 dB SPL/mW

Impedance (1kHz): 9 Ω

Noise Attenuation: Up to 37 dB

Frequency Range: 15 Hz–20 kHz

Input Connector: Gold-plated 3.5 mm (1/8")

Cable: 45" and 60" detachable Cable with wireform fit

Removable Nozzle: provides adjustable sound signatures via changeable nozzle and allows for easy cleaning

Color	Sound Signature	Response
Blue	Balanced	Neutral (as shipped)
White	Bright	+2.5 dB, 1kHz to 8 kHz
Black	Warm	-2.5 dB, 1kHz to 8 kHz



*In an effort to continually improve our products, technical specs are subject to change without notice.