



E27

VORTEX

TRANSMIT

DECODING FLUID
MECHANICS INSPIRATION

ACOUSTICS OF SHELL STRUCTURE VORTEX FLOW CHANNELS

The E27 earpiece features advanced shell structure and innovative vortex guide groove design, showcasing exceptional acoustic performance. The shell is made from a special polymer material, optimized for impedance matching, with a multi-layer internal structure that precisely controls sound reflection and absorption, significantly enhancing sound quality.

The soft rubber design of the vortex guide grooves uses a special formula and fluid dynamics principles to efficiently guide sound waves, reducing distortion. It effectively controls the direction of sound, minimizing interference from the surrounding environment and delivering clear, pure audio. In noisy environments such as kitchens, construction sites, film sets, or warehouse centers, it ensures high-fidelity sound reproduction.



TRANSPARENT BACK COVER WITH VENTILATION DESIGN

The innovative transparent back cover with a ventilation design maximizes the acoustic performance by allowing the sound to travel freely and clearly. Through a carefully crafted open structure, the sound is able to dissipate without obstruction, resulting in a more natural and rich audio output.

Ergonomic ear hook design
for a comfortable fit

Adjustable height to fit
various ear shapes

Dual-direction
rotatable

PRODUCT FEATURES :

- High-Fidelity Audio Output
- More Logical Cable Routing
- Three-Way Adjustable Design
- Optimized C-Shape Ear Hook Design
- Interchangeable for Left and Right Ear
- Raised Positioning Point on Speaker Cover
- Vortex-Optimized Transparent Speaker Cover Design

logical cable routing to prevent
discomfort from pulling during use

EXPERIENCE AND WISDOM EVOLVE

EXPERIENCE AND WISDOM EVOLVE WITH THE TIMES.
NEW DESIGNS, NEW SOLUTIONS.

SKIN-FRIENDLY COMFORT WITH ECO-FRIENDLY MATERIALS

The E27 ear hook features a skin-friendly soft rubber that ensures ultimate comfort when in contact with the cheek. This rubber, made from a blend of natural and synthetic rubber, is carefully formulated and undergoes biocompatibility testing to ensure it's gentle on the skin, making it ideal for long-term wear.

Its unique soft rubber microstructure adapts to the shape of the face, evenly distributing pressure and preventing discomfort. The surface texture is ergonomically optimized to increase stability while avoiding rough friction, allowing users to forget about the ear hook during prolonged use and enjoy exceptional comfort.

MATERIAL FAILURES DUE TO ENVIRONMENTAL CHANGES

The E27 ear hook is an essential tool for professionals in various industries, providing reliable performance in challenging work environments. In the film, TV, and broadcasting industries, where complex soundscapes are common, the E27 ensures clear communication by filtering out irrelevant noise while preserving sound quality. Its adjustable design offers comfort for long hours of use.

In noisy settings like warehouses, forklifts, and airports, the E27 effectively transmits critical information while allowing users to stay aware of their surroundings. Its high-fidelity audio and environmental sound balancing enhance safety and productivity.

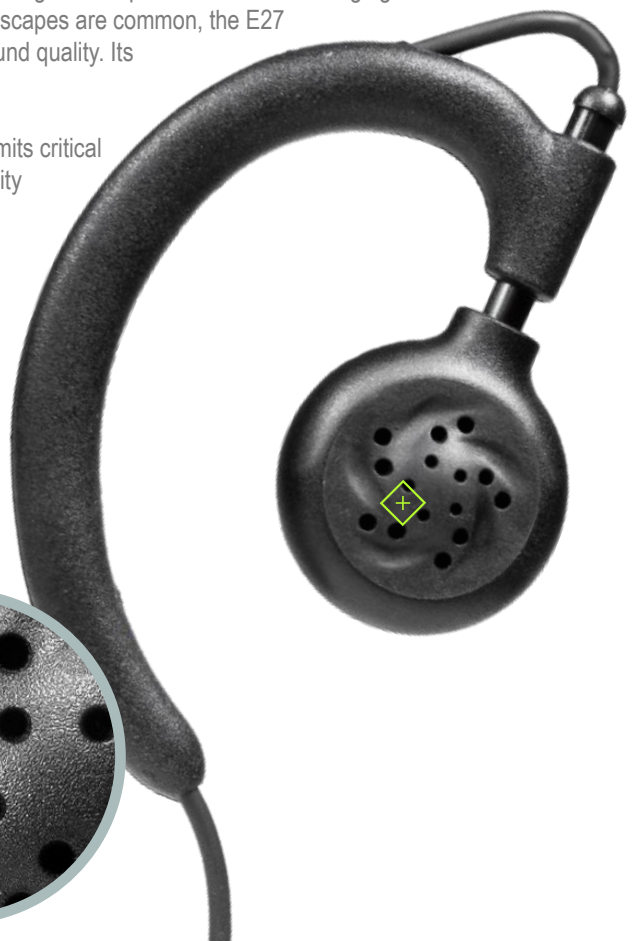
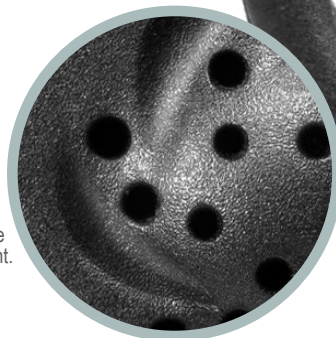
For security personnel, including those working in airports and police patrols, the E27 provides clear communication while maintaining awareness of important environmental sounds. Its stability, comfort, and adjustable features ensure it remains in place during long shifts or emergency situations.

The E27 is a top choice for professionals in various fields, offering unparalleled performance, comfort, and precise sound management. Whether you're in the service, construction, or security industry, the E27 helps you maintain superior audio control in any situation.



COMFORTABLE AND STABLE EAR HOOK DESIGN

The E27 ear hook features an optimized rubber surface texture, enhancing friction with the skin to ensure stability during wear while preventing discomfort, providing a comfortable experience during movement.





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◆ Speaker Specifications:

DIMENSION: $\Phi 18\text{mm}$
IMPEDANCE: $32\Omega \pm 15\%$
S.P.L: $89 \pm 3\text{dB}$