

AUDIOQUEST HEADPHONE GUIDE



NIGHTHAWK

Semi-Open Around-the-Ear Headphones



NIGHTHAWK CARBON

Semi-Open Around-the-Ear Headphones



NIGHTOWL CARBON

Closed-Back Around-the-Ear Headphones

Remarkably low distortion for clean, clear, naturally beautiful sound

Loudspeaker-inspired technology: 50mm dynamic driver with biocellulose diaphragm, rubber surround, and true voice-coil former defeats the resonant coloration and distortion that plagues typical headphones

Exceptionally flat impedance enables greater compatibility with a wide range of amplifiers and source components, including mobile devices

Patent-pending suspension system provides unsurpassed comfort and fatigue-free listening

High-performance headphone plug adaptor features direct-silver plated high-purity copper

Specifications: Impedance: 25 ohms Sensitivity: 99dB SPL / mW Power Handling: 1.5W Weight: 346g (12.2 oz.)
Driver: 50mm Dynamic | Biocellulose Diaphragm | 1.2T Split-Gap Motor

Overview

NightHawk is the foundation upon which all AudioQuest headphones are built. The multi-award-winning NightHawk uses innovative engineering to minimize excess and waste, while maximizing performance and value.

- ▶ Sustainably engineered Liquid Wood earcups with all-natural finish
- ▶ 3D-printed biomimetic sound-diffusing grille
- ▶ High-performance AudioQuest cable with Solid Perfect-Surface Copper+ conductors and Noise-Dissipation System

NightHawk Carbon features several acoustic, ergonomic, and cosmetic refinements, while retaining the original's unrivaled comfort, uncommonly low distortion, and naturally beautiful sound.

- ▶ Sustainably engineered Liquid Wood earcups with Carbon Grey Metallic finish
- ▶ 3D-printed biomimetic sound-diffusing grille
- ▶ Two sets of earpads allow for customization of sound, look, and feel
- ▶ Improved cable with flexible, non-braided jacket increases durability, eliminates kinking, minimizes microphonics
- ▶ Discreet mic and smartphone controls enable phone calls and playback functions without compromising performance

NightOwl Carbon trades its siblings' semi-open grille for an intelligently damped closed-back design that enables exceptional isolation from external noise and even deeper sonic immersion.

- ▶ Closed-back design with aperiodic venting provides outstanding isolation from external noise
- ▶ Sustainably engineered Liquid Wood earcups with Carbon Grey Metallic finish
- ▶ Two sets of earpads allow for customization of sound, look, and feel
- ▶ Improved cable with flexible, non-braided jacket increases durability, eliminates kinking, minimizes microphonics
- ▶ Discreet mic and smartphone controls enable phone calls and playback functions without compromising performance

What's new?

■ Acoustic Refinements

- ▶ Tooling modifications: Tighter tolerances eliminate air leaks for improved airflow and lower distortion
- ▶ Two sets of earpads:
 - Protein Leather Boost Pads seal tighter for better isolation and slightly enhanced treble clarity
 - Ultra-Suede Pads breathe freer for greater comfort and slightly reduced bass impact
- ▶ Improved plugs: High-purity Tellurium Copper (TeCu) base metal for smoother surface, higher plating quality, better mating contact, and, consequently, less noise

■ Ergonomic Refinements

- ▶ Improved headpad: Genuine leather headpad with stitched detailing for enhanced comfort, more luxurious look and feel
- ▶ Improved cable
 - Shorter length (4.25ft) for easier desktop/mobile use
 - Flexible, non-braided jacket increases durability, eliminates kinking, minimizes microphonics
 - Robustly engineered and rigorously tested strain relief further increases durability
 - Discreet microphone and smartphone controls enable phone calls and playback functions (Play, Pause, Skip) without compromising sound quality

■ Cosmetic Refinements

- ▶ Luxurious finish: Porsche Carbon Grey Metallic high-gloss paint meticulously applied via multistage process
- ▶ Improved outer packaging: Outer sleeve occupies larger surface area and features bold imagery for greater impact and visibility on shelves
- ▶ Improved inner presentation: Includes microfiber pouches for headphones and accessories for safer, simpler travel

Cables can be terminated with balanced connections or customized to various specifications.