



Abyss[®]

HEADPHONES

Model AB-1266 Lite - The Finest Instrument for Musical Reproduction™

- Made in the USA

- Rigid chassis consisting of left/right side frames and structural adjustable two piece headband. All components machined from solid aluminum for exceptional strength. Integrated resonance control for minimal added coloration.

- High quality anodized finish with bare aluminum accents.

- Planar magnetic transducer design utilizing our proprietary very thin, very low mass diaphragm. Amazing bandwidth and low level detail retrieval in the bass, mids, and highs. No rear magnet structure typical of planar designs eliminates annoying reflections from behind allowing for a completely open sound. Matched driver pairs.

- Unique custom made high power neodymium magnets with optimized slot pattern.

- Low carbon steel front baffle with integrated resonance control.

- Unique breathable aluminum sides acoustically tuned to our planar diaphragm for completely open sound.

- High quality soft lambskin ear pads provide comfort and finely tuned acoustics. Unique adjustability allows for varying head shapes.

- Padded leather headband with head movement isolation, Abyss embroidered logo.

- Balanced 8 FT (2.5 meter) 4 pin XLR cable set and 1/4" (3.5 mm) adaptor All cables custom made by JPS Labs for Abyss. Internal custom Alumiloy® lead wires and diaphragm trace material also by JPS Labs.

- Nicely hand-crafted two-tone felt lined wooden box touting the Abyss Headphones logo secures all of the above.

- All main components permanently laser engraved for traceability and collectability.

Specs by the numbers

Frequency Response: 5 Hz to 28 KHz

Impedance: 46 ohms nominal (non-reactive)

Sensitivity: 85 dB

Distortion: Less than 1 %; Less than 0.2 % through ears most sensitive range

Weight: 660 grams