

HE580 | Professional STUDIO HEADPHONE

GENERAL DESCRIPTION

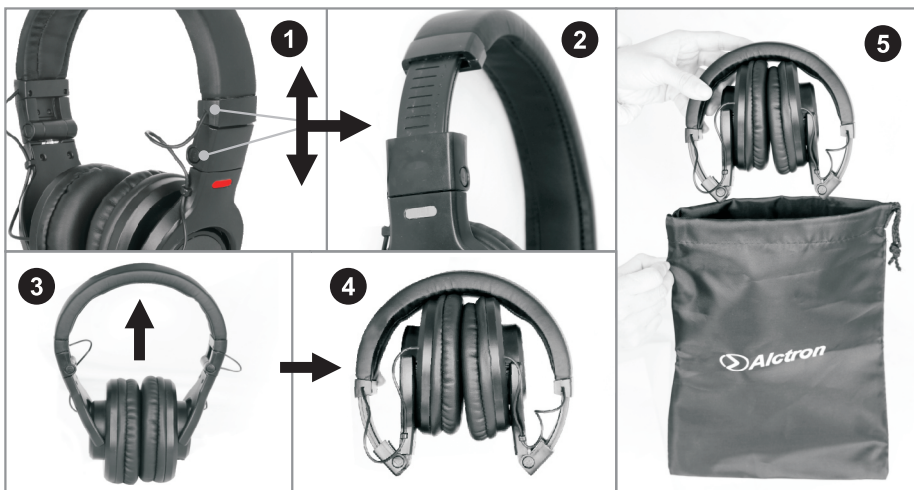
Building on 10 years of pro audio experience, the HE580 Headphones from Alctron provide professional-level sound reproduction and extended comfort. The HE580 reproduces deep bass with clear mids and highs, with 40mm neodymium dynamic drivers optimized for general listening and monitoring. Impedance, power handling and sensitivity are all calibrated for professional audio devices such as DJ mixers, mixing consoles, and headphone amplifiers.

HOW TO USE THE HEADPHONE



Insert the plug into the headphone then 360 degrees rotation.

STORAGE



FEATURES

- * 40mm neodymium driver optimized for reference monitoring and accurate listening
- * 3 m (10 ft.) coiled detachable cable provides plenty of length and easy storage and replacement
- * Impedance and power handling optimized for performance with most pro and consumer audio devices
- * Adjustable, collapsible headband provides comfort and portability
- * Closed-back, circumaural design for superior isolation in noisy environments
- * Carrying Bag protects headphones when go out or not in use

SAFETY PRECAUTIONS

The possible results of incorrect use are marked by one of the two symbols - "WARNING" AND "CAUTION" - depending on the imminence of the danger and the severity of the damage.

CAUTION:

- * Ignoring these cautions may cause moderate injury or property damage as a result of incorrect operation.
- * Do not subject to extreme force and do not pull on the cable or failures may result.
- * Never disassemble or modify the device, as failures may result.
- * Keep the product dry , avoid exposure to extreme temperatures and humidity.

WARNING:

- * Ignoring these warnings may cause severe injury or death as a result of incorrect operation.
- * Do not attempt to modify this product. Doing so could result in personal injury and/or product failure.
- * Listening to audio at excessive volumes can cause permanent hearing damage. Use as low a volume as possible.
- * If water or other foreign objects enter the inside of the device, fire or electric shock may result.

TECHNICAL SPECIFICATIONS

Transducer type: Dynamic, Neodymium magnet

Transducer size: 40mA

IMPEDANCE: $32 \Omega \pm 15\%$ at 1KHz , Input : 0.179Vrms

SOUND PRESSURE LEVEL: $115 \pm 3\text{dB}(0\text{dB}=20\mu\text{Pa})$ at 1KHz , Input:0.179Vrms

FREQUENCY RESPONSE CURVE: 10-20000HZ

Sensitivity: 95dB SPL/mW (at 1 khz)

Max output power: 20mW

Max Input power: 500mW

Net weight: 274g

Gross weight: 633g

Connector: Gold-plated 3.5 mm (1/8") stereo mini jack plug with 6.35 mm (1/4") threaded adapter

Cable: 3m, (9.8 ft) coiled, detachable, non-PVC, Oxygen-free copper (OFC)

ALCTRON is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or illustrated.

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HE580 监听耳机

产品介绍

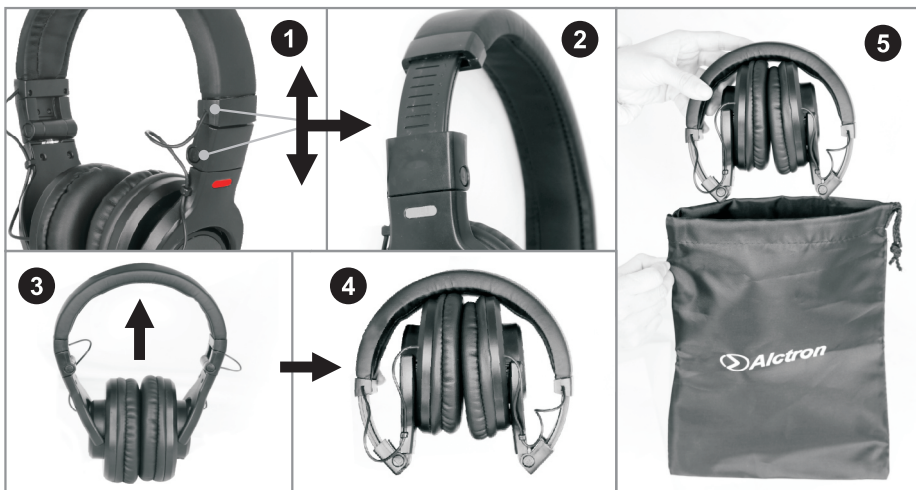
凭借 10 年的专业音频设备制造经验，爱克创的 HE580 耳机能够提供专业级的声音还原和绝佳的舒适度。HE580 能够还原深沉的低音，清晰的中音和高音，40 毫米钕铁硼动圈发声单元特别适用于一般聆听和监听。已为 DJ 混音器、混音控制台和耳机放大器等专业音频设备进行了阻抗、功率处理和灵敏度方面的全面优化。

安装步骤



将插头插进耳机孔然后旋转360度。

存放方法



产品特征

- * 40 毫米钕铁硼动圈发声单元特别适用于参考监听和精确聆听
- * 3 米 (10 英尺) 盘绕式可拆卸线缆可提供足够的长度, 并且存放和更换都非常方便
- * 为专业和消费级音频设备进行了阻抗和功率的性能优化
- * 可调的伸缩式顶梁具有佩戴舒适、携带方便的特性
- * 后端闭合的头戴式设计特别适用于在嘈杂环境中实现有效隔音
- * 在您外出和不使用耳机时, 保护袋为耳机提供保护

安全事项

根据危险程度和损坏严重性的不同, 使用“警告”和“小心”对未正确使用可能导致的后果做出标识。

注意

- * 如果没有遵循这些注意事项, 在操作不正确的情况下可能会导致常见的人身伤害或财产损失。
- * 不要用力过大, 不要拉扯线缆, 否则会导致故障。
- * 不要拆开或改装设备, 这样可能会导致故障。
- * 应该尽量让耳机保持干燥, 并避免暴露在高温和潮湿环境中。

警告

- * 如果没有遵循这些警告事项, 在操作不正确的情况下可能会导致严重的人身伤亡事故
- * 不要尝试改装本产品。这样做会导致人身伤害和/或产品故障。
- * 收听过高音量可能会导致永久性失聪。应使用尽可能低的音量收听。
- * 如果有水或其他异物进入设备内部, 可能会导致起火或触电事故。

产品参数

- * 传感器类型: 钕磁铁动圈
- * 传感器尺寸: 40 mm
- * 阻抗: 32 Ohms \pm 15% (at 1kHz, 输入: 0.179Vrms)
- * 声压级: 115 \pm 3dB(OdB=20 μ Pa) at 1kHz, 输入: 0.179Vrms
- * 频率范围: 10-20000hz
- * 灵敏度: 95dB SPL/mW
- * 最大输出功率: 20mw
- * 最大输入功率: 500 mW
- * 净重 (不带缆线): 274g
- * 毛重: 633g
- * 接头插头: 镀金 3.5 毫米 (1/8 英寸) 立体声迷你插头和6.35 毫米 (1/4 英寸)
- * 缆线: 3 米, (9.8 英尺) 线圈, 可拆卸, 非 PVC, 无氧铜 (OFC)

奥创电子有限公司始终尽力确保最高的质量水平。必要的修改将不预先通知予以实行。因此产品的技术数据和外观可能与所述说明或插图有不同之处, 敬请谅解。