

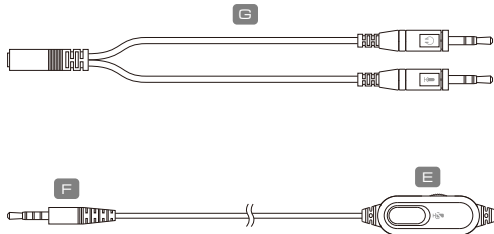


REAL GEAR FOR REAL GAMERS
www.cougargaming.com

IMMERSA Ti EX

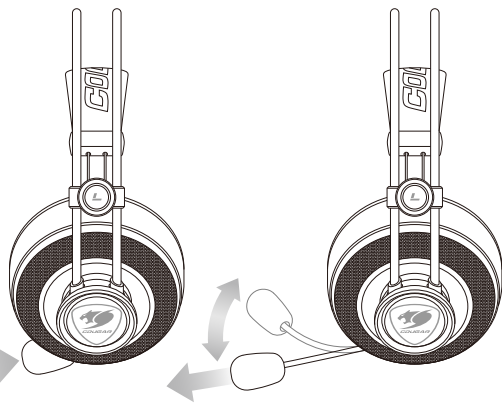
PRODUCT PARTS AND PACKAGE CONTENTS

- A** Ultra-Light Suspended Headband Support Structure
- B** Ultra Lightweight Suspended Leatherlike Headband
- C** Extra-Large (100 mm) Circumaural Leatherlike Ear Pads
- D** Retractable Microphone for Gaming
- E** Control unit with volume control and microphone on/off functionality
- F** 4 Pole Audio and Microphone Jack (3.5mm)
- G** 4 pole to dual (microphone + audio) 3 pole adaptor



INSTRUCTIONS

A How to adjust the microphone



B Caution



When stretching the headphones before placing them in your head, please pay attention to avoid stretching them beyond their physical limits to avoid damaging the product.

FEATURES

- ENGLISH**
- Titanium-Coated Diaphragm: Unique Sound Quality
 - 40mm Driver: High-quality Stereo Sound
 - Ultra-thick (35mm) and Extra-Large (100mm) Ear Pads with Memory Foam
 - 9.7mm Retractable Cardioid Microphone
 - Ultra Lightweight Suspended Leatherlike Headband Design
 - Automatic Omni-Directional Adaptive Ear Shells
 - 4 Pole to 3 Pole Adapter for Extra Compatibility

- DEUTSCH**
- Titanbeschichtete Membran: Einzigartige Klangqualität
 - 40-mm-Treiber: Hochwertiger Stereoklang
 - Extrem dicke (35 mm) und extrem große (100 mm) Ohrpolster mit Memory Foam
 - 9,7 mm langes ausziehbares Nierenmikrofon
 - Extrem leichtes aufgehängtes lederartiges Bügeldesign
 - Automatische omnidirektionale adaptive Ohrmscheln
 - 4-Pol-zu-3-Pol-Adapter für zusätzliche Kompatibilität

- ESPAÑOL**
- Diafragma Recubierto de Titanio: Sonido Único
 - Altavoz de 40mm: Sonido Estéreo de Alta Calidad
 - Almohadillas Auriculares Extragrasas (35mm) y Extragrandes (100mm) con Espuma Viscoelástica
 - Micrófono Cardioides Retraible de 9,7mm
 - Diseño Ultraligero con Diadema Suspensiva y Banda de Cuero Sintético
 - Copas con Adaptación Omnidireccional Automática
 - Adaptador de 4 Polos a 3 Polos para Mayor Compatibilidad

- HUNGARIAN**
- Titanium bevonatú kettős membrán: egyedi hangminőség
 - 40 mm-es meghajtó: kiváló minőségű sztereó hangzás
 - Rendkívül vékony (35 mm-es) és rendkívül nagy (100 mm-es) fülpárna memóriahabbal
 - 9,7 mm-es visszahúzható kardioid mikrofon
 - Rendkívül könnyű, felfüggesztett, bőr hatású fejpánt
 - Automatikus, egyirányú, adaptív fülkagyló
 - 4-es 3 pólusú adapter a fokozott kompatibilitáshoz

- ITALIANO**
- Audio immersivo 7.1 virtual surround 360°
 - Driver al neodimio da 50 mm
 - Padiglioni extra-large da 100 mm per maggiore isolamento e comfort
 - Supporto cougar uix: comando equalizzatore e retroilluminazione
 - Retroilluminazione rgb a 16,8 milioni di colori con 5 diverse modalità
 - tecnologia di cancellazione del rumore

- 中文**
- 镀钛振膜：绝佳音质表现
 - 40mm驱动单元喇叭：优质立体音效
 - 35mm极厚与100mm特大记忆棉耳罩
 - 9.7cm伸缩式心型指向性麦克风
 - 超轻量悬挂式仿皮革头带设计
 - 全方位自动角度调整耳罩结构
 - 四转三极3.5厘米转接头提升兼容性

- POLISH**
- Membrana pokryta tytanem: wyjątkowa jakość dźwięku
 - 40mm Driver: High-quality Stereo Sound
 - Grube (35 mm) i Duże (100 mm) gąbki uszne z efektem pamięci
 - Składany mikrofon kardioidalny 9,7 mm
 - Ultralekki pałąk pokryty ekoskórą
 - Automatyczne dookólne adaptacyjne nauszniki
 - Przejściówka 4-biegunowa do 3-biegunowej zapewnia zgodność

- PORTUGUÊS**
- Diafragma Revestido com Titânio: Qualidade Sonora Única
 - Driver 40mm: Som Estéreo de Alta Qualidade
 - Almofadas de Ouvido Ultra-grossas (35mm) e Extra-Grandes (100mm) com Espuma com Memória
 - Microfone Cardioides Retrátil de 9,7 mm
 - Design de Alça de Cabedal Suspenso Ultra Leve
 - Conchas de Orelha Adaptativas Omnidirecionais Automáticas
 - Adaptador de 4 Pólos para 3 Pólos para Compatibilidade Extra

- РУССКИЙ**
- Диафрагма с титановым покрытием: уникальное качество звука
 - 40-мм драйвер: высококачественный стереозвук
 - Ультратолстые (35 мм) и сверхбольшие (100 мм) амбушюры с эффектом памяти
 - Выдвижной кардиоидный микрофон с драйвером в 9,7 мм
 - Ультралегкий кожаный дизайн
 - Автоматические всенаправленные адаптивные ушные оболочки
 - 3x-4x-полноусный адаптер для дополнительной совместимости

- FRANÇAIS**
- Diaphragme revêtu de titane : Qualité sonore unique
 - Haut-parleur 40 mm : Son stéréo de haute qualité
 - Coussinets d'oreilles ultra-épais (35 mm) et de très grandes dimensions (100 mm) avec mousse à mémoire de forme
 - Micro cardioides rétractable 9,7 mm
 - Arceau suspendu ultra léger imitation cuir
 - Coques d'oreilles adaptatives omnidirectionnelles automatiques
 - Adaptateur 4 pôles vers 3 pôles pour une compatibilité supplémentaire

- 日本語**
- チタンのコーティングを施したダイヤフラム: はつきりとしたオーディオを再生します
 - 40mmドライバー: 高品質のステレオサウンド
 - 厚くて (35mm)、大型 (100mm) のメモリアフォームイヤークッション
 - 9.7mm伸縮式カーディオ指向性マイク
 - 超軽量目付革のような素材を使用したサスペンドヘッドバンドデザイン
 - 無指向性アダプティブイヤークッション
 - マルチプラットフォーム対応: 4極→3極変換アダプタ付きの3.5mmコネクタ

- 한국어**
- 티타늄 코팅 진동판: 독특한 사운드 품질
 - 40mm 드라이버: 고품질 스테레오 사운드
 - 메모리 폼이 달린 초박형 (35mm) 및 초대형 (100mm) 이어 패드
 - 9.7mm 개폐식 단일 지향성 마이크
 - 초경량 가죽 헤드밴드 디자인
 - 무지향성 (자동) 적응형 헤드
 - 호환성을 높인 4극 - 3극 어댑터

SPECIFICATIONS

HEADPHONES	
Drivers	40mm
Frequency response	20Hz - 20KHz
Sensitivity at 1KHz	97dB ± 3dB
Impedance at 1KHz	32Ω +/- 15%
Max. Input Power	100mW
Cable Length	2m

MICROPHONE	
Type	Noise Cancelling
Frequency	100Hz to 10kHz
Sensitivity at 1KHz	-47dB ± 3dB
Impedance	2.2kΩ

The above specifications may vary by country or region

PACKAGE CONTAINS

COUGAR IMMERSA Ti Gaming Headset	User Manual
4 to dual (microphone + audio) 3 pole adaptor	

HARDWARE REQUIREMENTS

SINGLE JACK DEVICES

- Audio: 3.5 mm audio jack.
- Audio + Microphone: 3.5 mm audio + microphone integrated jack.

DUAL JACK DEVICES (for usage with the audio/mic splitter adapter)

- Audio + Microphone: Separate 3.5 mm audio and microphone jacks

GLOBAL WARRANTY POLICY

WARRANTY PERIODS OF COUGAR GAMING DEVICES

Product : COUGAR IMMERSA Ti EX (IMMERSA Ti + HAVOC) gaming headset
Warranty : 1 Year

This warranty gives you specific legal rights. You may also have other rights granted under local law. These rights may vary.

WARRANTY AGREEMENT

- If the product has defects in material or manufacture, COUGAR will provide product repair and replacement service within the warranty period.
- Our warranty service is based on the date of the invoice or warranty card (must be affixed with the store stamp).
- If you lose the aforementioned evidence, we will apply the original shipping date of the product as the beginning date of warranty period. The shipping date will be identified by the product serial number(S/N).

CONDITIONS WHERE FREE MAINTENANCE IS NOT PROVIDED

- Any fault or damage caused by natural disasters (including storm, fire, flood, thunder, earthquake, etc).
- Any fault or damage caused by accidental factors and man-made reasons (including hit, scrape, crash, moving, compression, stain, corrosion, use of incurred on unsuitable voltage, computer virus, riot, misuse, malicious damage, etc).
- Use in an improper operating environment (including high temperature, high humidity, water inflow, etc).
- Inability to provide the product warranty card, purchase receipt or invoice to prove the product is still within the warranty period and the shipping date of the product is out of warranty.
- The warranty card or product serial number has been altered or its number is hard to identify.
- The warranty period has expired.
- Any fault or damage caused by non-compliance with regulations stated on the user manual or improper, rough and careless treatment.
- Any fault or damage caused by use of parts not certified by COUGAR original manufacturer.
- The problem is caused by improper repair or adjustment by the buyer or any manufacturer without authorization from COUGAR.
- The product is not acquired from an authorized distributor of the company or is acquired from illicit sources.
- Paper carton, instruction and other accessories are not warranted.

DISCLAIMERS

- COUGAR does not authorize or endorse the user of COUGAR products as a part of, together with, or connected to, life support devices, medical equipment in general, military equipment, traffic or transportation-related equipment or disaster prevention systems.
- COUGAR is not liable for any damage, expense, loss, cost, injury or any other result derived from the use of COUGAR products not specifically for PC gaming in the compatible operative systems indicated by COUGAR.
- COUGAR is not liable for any damage, expense, loss, cost, injury or any other result due to use of COUGAR products not in strict accordance with the instructions provided by COUGAR in the instruction manual.
- Software, instruction manuals, consumables (for example mouse pads, mouse feet, etc.), boxes or other external packaging are not covered by the warranty.
- For inquiries about the warranty, please contact us at service@cougargaming.com

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Warning! In order to avoid permanent hearing damage, please always use your headset at safe volume levels. Exposure to high sound levels for extended periods of time may cause permanent hearing damage and even loss.

تعليمات التركيب والأمان:
• التزم بالوضع الصحية والمرحة عند استعمال السماعة.
• يجب التأكد من توصيل كافة التوصيلات بالشكل الصحيح.
• أحفظ الجهاز بعيدا عن مصادر المياه والرطوبة.
• أفضل النيار الكهربائي لورا في حالة الإلتفاف بوجود التماس.
• يتأكد بأن مصدر الطاقة لديك مناسب لما يحتاجه هذا الجهاز.

ДАТА ИЗГОТОВЛЕНИЯ ПРОДУКЦИИ

год и месяц изготовления продукции указаны в серийном номере продукта. (существует 2 способа определения даты изготовления, оба способа описаны ниже)

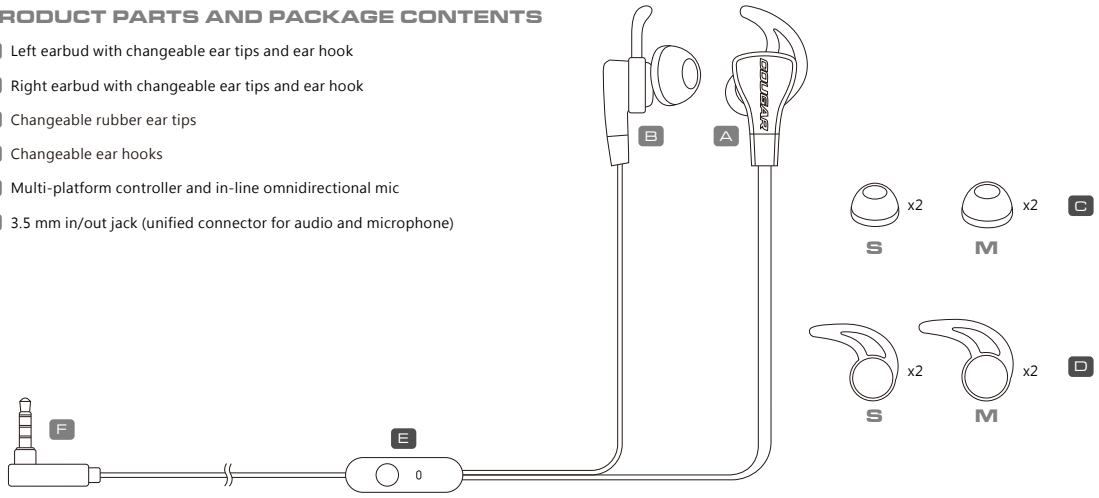
- A** После S/N: первые две цифры означают год, вторые две – месяц изготовления.
Например, S/N: **H1702**000001 означает, что товар был произведен в феврале 2017 года.
- B** После S/N: если указаны буквы, то две буквы представляют цифры из таблицы ниже, и означают год, последние две цифры – месяц изготовления.
Например, S/N: **DAG02**REV1000001 означает, что товар был произведен в феврале 2017 года.

A	B	C	D	E	F	G	H	I	J
1	2	3	4	5	6	7	8	9	0

• Например, AG = 17 = 2017 год

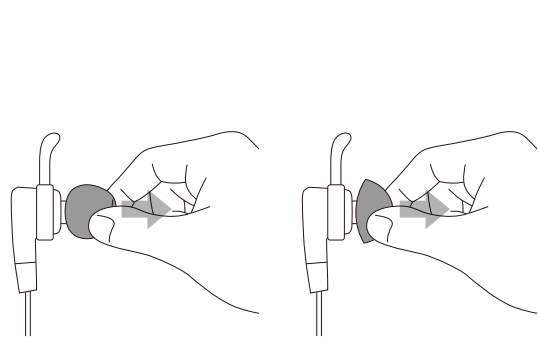
PRODUCT PARTS AND PACKAGE CONTENTS

- A** Left earbud with changeable ear tips and ear hook
- B** Right earbud with changeable ear tips and ear hook
- C** Changeable rubber ear tips
- D** Changeable ear hooks
- E** Multi-platform controller and in-line omnidirectional mic
- F** 3.5 mm in/out jack (unified connector for audio and microphone)



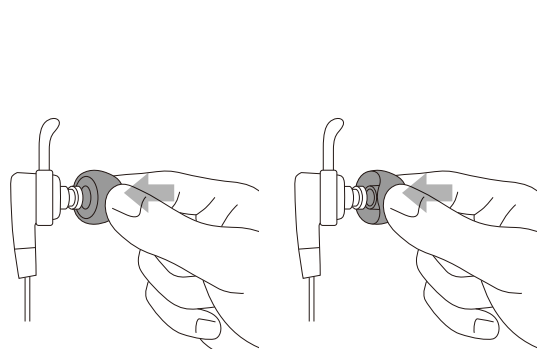
EAR TIP REMOVAL

1. Hold the earbud firmly.
2. Grasp the ear tip.
3. Pull it gently until it is released.



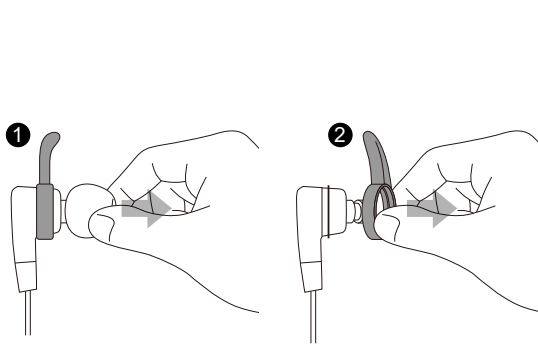
EAR TIP REPLACEMENT

1. Hold the earbud firmly.
2. Push the opening of the ear tip (with its internal side facing the earbud) onto the tip of the earbud.



EAR HOOK REMOVAL

1. Ear tip removal
2. Hold the earbud firmly. Grasp the ear hook. Pull it gently until it is released.



FEATURES

ENGLISH

- 10mm Graphene Diaphragm Drivers: Pro-level Sound Quality
- Chamber System: Deeper, Clearer Differences between Bass, Mid and Treble
- With Hi-resolution MEMS Microphone with Universal Control Button
- 3 Ergonomic Sizes of Ear Hooks
- Integrated Multi-smartphone-platform iOS & Android Controller, compatible with CTIA standard connectors

DEUTSCH

- 10-mm-Treiber mit Graphen-Membranen: Klang in Studioqualität
- Kammersystem: Tiefe Bässe, klar gezeichneter Mitten- und Hochtonbereich
- Con micrófono MEMS de alta resolución con botón de control universal.
- Hoheempfindliches MEMS-Mikrofon mit Universalkontrolltaste
- Ergonomische Ohrhaken in 3 Größen
- Integrierter Multiplattform-Controller für Android und iOS, CTIA-konforme Standardanschlüsse

ESPAÑOL

- Controladores de diafragma de grafeno de 10mm: Calidad de sonido de nivel profesional
- Sistema de cámara: diferencias mas notorias y claras entre graves, medios y agudos
- Con micrófono MEMS de alta resolución con botón de control universal.
- 3 tipos de encajes de tamaños ergonómicos para la oreja
- Controlador integrado multiplataformas iOS y Android, compatible con conectores estándar CTIA

HUNGARIAN

- 10 mm-es grafén membrános hangszórók: Profesionális hangminőség
- Hangkammer-rendszer: a basszus, a középtartomány és a magas hangok nagyobb fokú, tisztább elkülönítése
- Nagy felbontású MEMS mikrofon univerzális vezérlőgombbal
- Formatervezett, fültre rögzíthető akasztók 3 méretben
- Integrált, több okostelefonon működő iOS és Android vezérlő, CTIA szabványú csatlakozókkal kompatibilis

POLISH

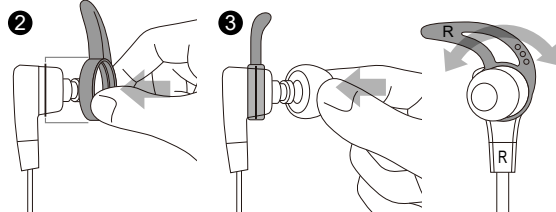
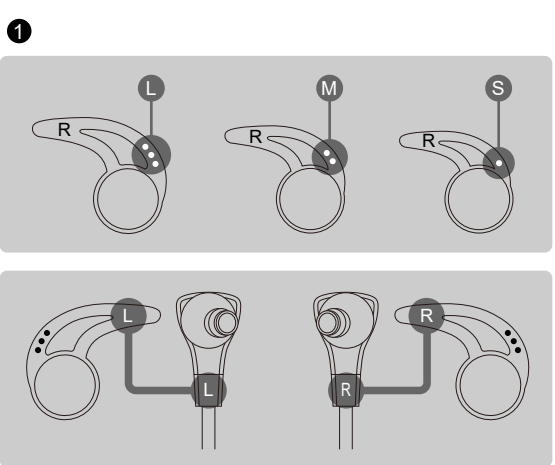
- Przetworniki z membraną grafenową 10 mm: Profesjonalna jakość dźwięku
- Zespół komorowy: Głębsze i wyraźniejsze różnice między niskimi, średnimi i wysokimi tonami
- Z mikrofonem MEMS o wysokiej rozdzielczości z uniwersalnym przyciskiem sterowania
- Trzy ergonomiczne rozmiary zaczepów dousznych
- Zintegrowany sterownik dla platform iOS i Android z obsługą kilku smartfonów, kompatybilny ze złączami w standardzie CTIA

ITALIANO

- Driver con membrana in grafene da 10 mm: Qualità audio a livello professionale
- Sistema camera: Differenze più profonde e nitide tra bassi, medi e alti.
- Con microfono MEMS ad alta risoluzione con pulsante di controllo universale
- 3 formati ergonomici di ganci intraauricolari
- Controller iOS e Android con piattaforma multi-smartphone integrata, compatibile con connettori standard CTIA

EAR HOOK REPLACEMENT

1. Check the ear hook
2. Hold the earbud firmly. Push the ear hook.
3. Push the opening of the ear tip (with its internal side facing the earbud) onto the tip of the earbud.



SPECIFICATIONS

HEADPHONES	
Driver	10mm
Max. Input Power	15mW
Sensitivity at 1kHz	108dB/1KHZ
Impedance at 1kHz	32Ω
Frequency Response	10HZ-20KHZ
MICROPHONE	
In-Line Mic Type	MEMS
In-Line Mic Sensitivity at 1kHz	-42dB/1KHZ
In-Line Mic Frequency Response	100HZ-1.2KHZ
In-Line Mic Impedance	2.2kΩ

The above specifications may vary by country or region

PACKAGE CONTAINS

COUGAR HAVOC Gaming Headset	2 ear hook sets
	User manual

INTEGRATED MULTI-PLATFORM CONTROLLER

	🎵	📱
🔊 x1	▶	🔄 🔊
🔊 x2	▶▶	
🔊 x3	◀◀	
👉 hold	📶	🔄

The actual functionality of the buttons might vary among different operation systems and device models. Please check your device's instruction manual for more details.

HARDWARE REQUIREMENTS

Audio + Microphone: 3.5 mm audio + microphone integrated jack.

PORTUGUÊS

- Driver de Diafragma de Grafeno com 10mm: Qualidade de som de nível Profissional
- Sistema de câmara integrado: Diferenças mais profundas e nítidas entre graves, médios e agudos
- Microfone de Alta Resolução MEMS com Botão de Controle Universal
- 3 tamanhos de encaixes ergonómicos intra-auriculares
- Controlador integrado para Smartphone multi plataformas iOS & Android, compatível com conectores padrão CTIA

РУССКИЙ

- 10-мм драйверы графеновой диафрагмы: качество звука профессионального уровня
- Система камер: более глубокие и четкие различия между басами, средними и высокими частотами.
- MEMS-микрофон высокого разрешения с универсальной кнопкой управления
- 3 эргономичных ушных крючка
- Интегрированная платформа для смартфонов iOS и Android, совместима со стандартными разъемами CTIA

FRANÇAIS

- Haut-parleurs à diaphragme en graphène 10 mm : Qualité sonore de niveau professionnel
- Système à chambre : Différences plus profondes et plus claires entre les graves, les médiums et les aigus
- Avec micro MEMS haute résolution et bouton de commande universel
- 3 tailles de crochets auriculaires ergonomiques
- Contrôleur multiplateforme de smartphone iOS & Android intégré, compatible avec les connecteurs à la norme CTIA

日本語

- 高品位の10mmグラフェンドライバーを採用し、高音質サウンドを実現しました。
- 統合したチャンバーシステム：低音・中音と高音をクリアに出力できます。
- ユニバーサルコントロールボタン付き高感度MEMSマイク。
- 3つのサイズの人間工学的インイヤーフック。
- 複数のスマートフォンプラットフォームを統合：iOS及びAndroidコントローラをサポートし、CTIA標準コネクタに対応しています。

한국어

- 10mm 그래핀 진동판 드라이버: 프로레벨 사운드 품질
- 챔버 시스템: Bass, Mid 및 Treble의 더 깊고 명확한 차이점
- 보편적인 제어 버튼이 있는 고해상도 MEMS 마이크 사용
- 3가지 인체공학적 사이즈의 이어어 후크
- 통합 멀티스마트폰 플랫폼 iOS 및 Android 컨트롤러, CTIA 표준 커넥터와 호환

中文

- 10mm 石墨烯振膜单体喇叭：专业级音质质量
- 腔体系统：清晰分明的低音、中音、与高音输出
- 高分辨率MEMS麦克风与通用控制键
- 3组人体工学入耳式耳钩
- 整合多种智能手机平台：支持iOS与Android控制器、兼容CTIA标准接头