

Behringer HC 2000

Behringer HC 2000 Studio Monitoring Headphones User Manual

Model: HC 2000

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1. SAFETY INSTRUCTIONS

Please read these instructions carefully before using your Behringer HC 2000 Studio Monitoring Headphones. Keep this manual for future reference.

- **Hearing Protection:** Prolonged exposure to high volume levels can cause permanent hearing damage. Always set the volume to a comfortable level before putting on the headphones.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosols.
- **Water Exposure:** These headphones are not water resistant. Avoid exposure to water or moisture.
- **Disassembly:** Do not attempt to disassemble or modify the headphones. This will void the warranty and may cause damage.
- **Storage:** Store the headphones in a cool, dry place when not in use.

2. PRODUCT OVERVIEW

The Behringer HC 2000 Studio Monitoring Headphones are designed for critical listening and monitoring applications. They feature a closed-back design for excellent sound isolation and 40 mm dynamic drivers for a wide frequency response.

2.1 Key Features

- Compact studio monitoring headphones.
- 40 mm dynamic drivers provide wide frequency response (20 Hz - 20 kHz) delivering full bass and detailed highs.
- Exceptional sound quality combined with portability.
- Closed-back design ensures consistent listening environment with exceptional sound isolation.
- Compact foldable design with comfortable padded ear cups and adjustable headband.

2.2 Package Contents

The Behringer HC 2000 package includes:

- Behringer HC 2000 Studio Monitoring Headphones
- 3.5mm audio cable (permanently attached or included, as it's wired)
- 6.3mm (1/4") adapter (commonly included with studio headphones)



Figure 2.2.1: Front view of the Behringer HC 2000 Studio Monitoring Headphones. The headphones are black with the Behringer logo on the earcups and an adjustable headband.



Figure 2.2.2: Side view of the Behringer HC 2000 headphones, highlighting the comfortable, padded over-ear earcups.

3. SETUP

3.1 Unfolding the Headphones

The HC 2000 headphones feature a compact foldable design for portability. To unfold them for use:

1. Gently extend the headband until it reaches a comfortable length.
2. Rotate the earcups outwards until they are in the standard listening position.



Figure 3.1.1: Top view of the Behringer HC 2000 headphones in a folded position, demonstrating their compact design for storage or transport.

3.2 Connecting to an Audio Source

The HC 2000 headphones connect via a standard 3.5mm audio jack.

1. Locate the audio input jack on your device (e.g., audio interface, mixer, computer, smartphone).
2. Insert the 3.5mm connector of the headphone cable firmly into the device's audio output jack.
3. If your device requires a 6.3mm (1/4") connection, attach the appropriate adapter (if included) to the 3.5mm plug before inserting.



Figure 3.2.1: Angled view of the Behringer HC 2000 headphones, highlighting the comfortable padded earcups and the connection point for the audio cable.

4. OPERATION

4.1 Wearing the Headphones

1. Adjust the headband to fit comfortably over your head. The headband is adjustable to accommodate various head sizes.
2. Ensure the earcups fully enclose your ears for optimal sound isolation and audio performance. The "L" and "R" markings inside the earcups indicate the left and right channels, respectively.

4.2 Adjusting Volume

Volume control is managed directly from your connected audio source. The HC 2000 headphones do not feature inline volume controls.

1. Before playing audio, set the volume on your audio source to its lowest setting.
2. Begin playing audio and gradually increase the volume on your audio source to a comfortable listening level.
3. Avoid excessively high volume levels to prevent hearing damage.

5. MAINTENANCE

5.1 Cleaning

- Use a soft, dry, lint-free cloth to wipe down the exterior of the headphones.
- For earcups, gently wipe with a slightly damp cloth if necessary, then immediately dry with a soft, dry cloth. Do not saturate.
- Do not use harsh chemicals, abrasive cleaners, or solvents as they may damage the finish or materials.

5.2 Storage

When not in use, fold the headphones into their compact form and store them in a protective case or bag (not included) to prevent dust accumulation and physical damage.



Figure 5.2.1: Angled view of the Behringer HC 2000 headphones in their folded configuration, ready for compact storage or transport.

6. TROUBLESHOOTING

If you encounter issues with your Behringer HC 2000 headphones, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Sound	Cable not fully inserted. Audio source volume too low or muted. Incorrect audio output selected on device. Damaged cable or headphones.	Ensure the 3.5mm jack is fully inserted into the audio source. Increase volume on the audio source and check for mute settings. Verify that the correct audio output (e.g., "Headphones") is selected in your device's sound settings. Test with another audio source or cable if possible. If still no sound, contact support.
Distorted Sound	Volume too high on audio source. Poor audio source quality. Damaged drivers.	Reduce the volume on your audio source. Try a different audio file or source to rule out source issues. If distortion persists, contact support.
Sound Only in One Earcup	Cable not fully inserted or loose connection. Audio source balance settings. Damaged cable or earcup.	Re-insert the 3.5mm jack firmly. Check your device's audio balance settings to ensure it's centered. Test with another audio source or cable. If the issue persists, contact support.

7. SPECIFICATIONS

Technical specifications for the Behringer HC 2000 Studio Monitoring Headphones:

Feature	Detail
Model Name	HC 2000
Earpiece Shape	Over Ear
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack
Audio Driver Type	Dynamic Driver
Audio Driver Size	40 Millimeters
Frequency Response	20 Hz - 20,000 Hz
Noise Control	Sound Isolation (Closed-back design)
Special Feature	Foldable

Feature	Detail
Material	Plastic
Item Weight	0.42 Pounds (approx. 6.7 ounces)
Product Dimensions	5.71 x 3.15 x 7.68 inches
Manufacturer	Music Tribe US
Included Components	Studio Monitoring Headphones
Water Resistance Level	Not Water Resistant
Compatible Devices	Music Production Equipment, Laptops, Desktops, Tablets, Telephones, Smart Speakers, Televisions, Car Audio Systems, Cellphones

8. WARRANTY & SUPPORT

8.1 Warranty Information

Behringer products are covered by a limited warranty. For detailed warranty terms and conditions, please refer to the official Behringer website or the warranty card included with your product. Keep your proof of purchase for warranty claims.

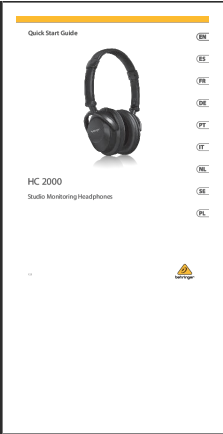
8.2 Customer Support


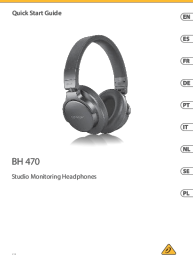

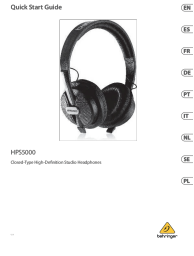
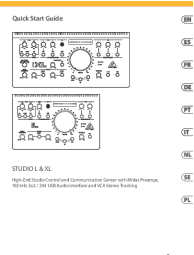
For technical support, service, or spare parts, please contact Behringer customer support. You can find contact information and frequently asked questions on the official Behringer website:

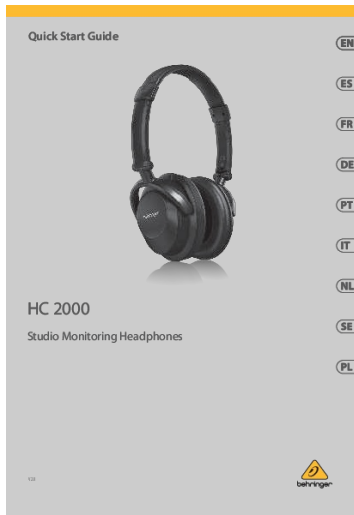
www.behringer.com/support

When contacting support, please have your product model (HC 2000) and serial number (if applicable) ready.

Related Documents - HC 2000

	<p>Behringer HC 2000 Studio Monitoring Headphones - Quick Start Guide</p> <p>Get started with your Behringer HC 2000 Studio Monitoring Headphones. This quick start guide provides essential features, specifications, safety information, and warranty details for these high-quality audio headphones.</p>
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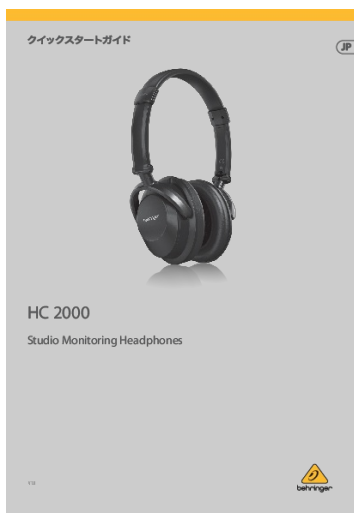
	<p>Behringer MO240 Studio Monitoring Earphones - Quick Start Guide</p> <p>Comprehensive guide to Behringer MO240 studio monitoring earphones, covering features, setup, usage, cleaning, maintenance, and specifications. Learn how to get the best audio experience from your MO240 earphones.</p>
	<p>Behringer BH 470 Studio Monitoring Headphones Quick Start Guide</p> <p>Quick start guide for Behringer BH 470 Studio Monitoring Headphones, covering features, specifications, safety information, legal disclaimers, and warranty details.</p>
	<p>Behringer BH470 Studio Monitoring Headphones Quick Start Guide</p> <p>Quick start guide for Behringer BH470 Studio Monitoring Headphones, detailing features, specifications, safety instructions, warranty, and legal disclaimers.</p>
	<p>Behringer HPS5000 Studio Headphones Quick Start Guide</p> <p>A quick start guide for Behringer HPS5000 closed-type, high-definition studio headphones, detailing features, technical specifications, safety warnings, and warranty information.</p>
	<p>Behringer STUDIO L & XL Quick Start Guide</p> <p>Get started quickly with the Behringer STUDIO L & XL, a high-end studio control and communication center featuring Midas Preamps, a 192 kHz 2x2 / 2X4 USB audio interface, and VCA stereo tracking. This guide provides essential setup and operational information.</p>



[Behringer HC 2000 Studio Monitoring Headphones - Quick Start Guide](#)

Get started with your Behringer HC 2000 Studio Monitoring Headphones. This quick start guide provides essential features, specifications, safety information, and warranty details for these high-quality audio headphones.

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[\[pdf\] Quick Start Guide Guide Warranty](#)

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HC 2000 media63 music group Music Tribe Quick Start Guide 1 Read these instructions 2 Keep 3 Heed all warnings 4 Follow 5 Do not use this apparatus near water 6 Clean only with dry cloth 7 throw product in the fire to avoid explosion 8 expose bright sunshine for a long time 9 disassemble or modify Studio Monitoring Headphones Features Compact studio monitoring headphones 40 mm dynamic drivers provide wide details online at musictribe warranty IMPORTANT SAFETY INFORMATION frequency response QSG EN 647098 media PLM data docs P0E3T d1aeri3ty3izns cloudfront net 64

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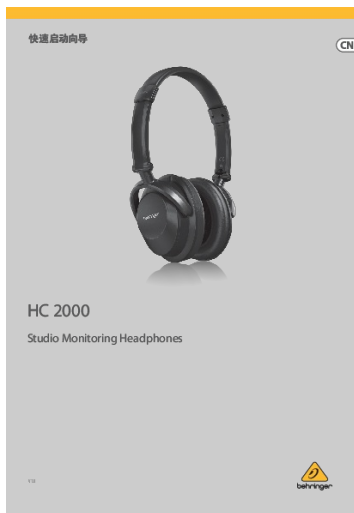


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StrumentiMusicali.net sabato 10 dicembre, 2022

Cuffie - Cuffie con Microfono

BEHRINGER HC 2000 BNC

Produttore : Behringer
Cod.Art. : 99674



CUFFIE BLUETOOTH CON MICROFONO E CANCELLAZIONE ATTIVA DEL RUMORE

Sia che tu stia mixando una registrazione, monitorando una linea di basso o che ti stia godendo una conversazione con il tuo amico preferito, desideri cuffie che offrano una risposta in frequenza ampia e una gamma dinamica elevata. Le cuffie Behringer HC 2000BNC offrono inconfondibili prestazioni ad alta risoluzione - ad un prezzo ben al di sotto di ogni budget. Offrono tutto il necessario per un ascolto confortevole. I padiglioni auricolari di forma ovale consegnano segnali ad alta risoluzione che forniscono ogni sfumatura del suono. Sono dotate di una fascia ultra confortevole e di cerniere wireless.

Caratteristiche

- Cuffie wireless attive con eliminazione del rumore con connettività Bluetooth
- Driver dinamico da 40 mm forniscono una risposta in frequenza a gamma completa (20Hz-20kHz) con bassi pieni e alti dettagliati
- La batteria agli ioni di litio ad alta capacità offre 14 ore di riproduzione, 10 ore con cancellazione del rumore attiva
- Ricarica rapida: 60.2 ore tramite USB (scaricatore da muro non incluso)
- Comodi padiglioni auricolari e auricolari regolabili
- Piatto regolabile tra i dispositivi Bluetooth
- Il comodo microfono incorporato semplifica la risposta alle chiamate in totale privacy
- L'eccezionale qualità del suono unita alla trasportabilità ti consentirà di goderti la tua musica in viaggio
- Il design over-the-ear, col retro chiuso offre una risposta del basso estesa con un eccezionale isolamento acustico
- Prestazioni ottimizzate per l'uso con una vasta gamma di

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Cuffie Cuffie con Microfono BEHRINGER **HC 2000** BNC sabato 10 dicembre, 2022
Produttore : Behringer Cod.Art. : 99674 CUFFIE BLUETOOTH CON MICROFONO E CANCELLAZIONE ATTIVA DEL RUMORE li.n Sia che tu stia mixando una registrazione, monitorando una linea di basso o che ti stia godendo una conversazio...

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