

Bluedio H2

Bluedio H2 Active Noise Cancelling Headphones

User Manual

INTRODUCTION

Thank you for choosing the Bluedio H2 Active Noise Cancelling Headphones. This manual provides detailed instructions on how to set up, operate, and maintain your headphones to ensure optimal performance and longevity. Please read this manual carefully before using the product.

PRODUCT FEATURES

- **Slide Control and Easy Operation:** Intuitive slide control for volume, song switching, voice assistant activation, and call management. Features a built-in sensor for automatic music play/pause when worn or removed.
- **HiFi Sound Quality:** Equipped with high-powered 57mm dynamic drivers for detailed audio, bright treble, and rich, powerful bass with low distortion.
- **Multiple Connection Options:** Supports wireless Bluetooth 5.0, 3.5mm audio cable connection for wired use, and direct music playback via an inserted SD card.
- **Extended Playtime:** Up to 40 hours of continuous music playback thanks to the efficient Bluetooth 5.0 chip and long-lasting battery.
- **Travel-Ready Design:** Includes an Airplane Audio Converter Plug, making it suitable for business travel and in-flight use.

GETTING STARTED

Package Contents

Upon unboxing, please verify that all items listed below are present:

- Bluedio H2 Headphones
- Type-C Charging Cable
- 3.5mm Audio Cable

- User Manual
- Airplane Audio Converter Plug



Image: Bluedio H2 Headphones and their included accessories.

Charging the Headphones

Before first use, fully charge your Bluedio H2 headphones. Connect the provided Type-C charging cable to the headphone's charging port and the other end to a USB power source (e.g., computer USB port, wall adapter). The indicator light will show charging status and turn off when fully charged.

Power On/Off

To power on the headphones, locate the power button and press and hold it until the indicator light illuminates. To power off, press and hold the power button again until the indicator light turns off.

Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the power button until the indicator light flashes blue and red alternately, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "Bluedio H2" from the list of found devices.
5. Once connected, the indicator light will turn solid blue.

Wired Connection

For a wired connection, insert one end of the 3.5mm audio cable into the headphone's audio jack and the other end into your audio device's 3.5mm output. The headphones can be used passively in wired mode even if the battery is depleted.

SD Card Playback

The Bluedio H2 headphones support direct music playback from an SD card. Insert a compatible SD card with your music files into the designated SD card slot on the headphone. The headphones will automatically detect and begin playing music from the card.

OPERATION

Slide Control Functions

The Bluedio H2 features intuitive slide controls on the ear cup for various functions:

- **Volume Up:** Slide finger upward on the control area.
- **Volume Down:** Slide finger downward on the control area.
- **Next Song:** Slide finger forward (right) on the control area.
- **Previous Song:** Slide finger backward (left) on the control area.
- **Play/Pause:** Tap the center of the control area.
- **Answer/End Call:** Tap the center of the control area during an incoming call.
- **Reject Call:** Press and hold the center of the control area during an incoming call.
- **Activate Voice Assistant:** Double-tap the center of the control area.

Slide Touch Control



Image: Detailed view of the slide touch controls and button layout on the Bluedio H2.

Smart Sensor Auto Play/Pause

The Bluedio H2 headphones are equipped with a built-in sensor that automatically pauses music playback when you remove the headphones and resumes playback when you put them back on. This feature enhances convenience and conserves battery life.

Active Noise Cancellation (ANC)

To activate or deactivate the Active Noise Cancellation feature, locate the ANC switch on the headphone. Toggle the switch to enable or disable noise cancellation. ANC helps reduce ambient noise for a more immersive listening experience.

HiFi Sound Quality



57mm Drivers



Bluetooth 5.0



ANC Tech



Image: Bluedio H2 headphones delivering HiFi sound quality with ANC.

MAINTENANCE

Cleaning

To maintain the condition of your headphones, wipe them regularly with a soft, dry cloth. Do not use abrasive cleaners, solvents, or strong chemicals, as these may damage the surface or internal components. Keep the charging port and audio jack free of dust and debris.

Storage

When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme

temperatures. Avoid placing heavy objects on top of the headphones to prevent damage. For long-term storage, ensure the headphones are partially charged to preserve battery health.

TROUBLESHOOTING

If you encounter any issues with your Bluedio H2 headphones, please refer to the following table for common problems and their solutions:

Problem	Possible Cause	Solution
Headphones do not power on.	Battery is depleted.	Charge the headphones fully using the provided Type-C cable.
Cannot pair via Bluetooth.	Headphones not in pairing mode; device Bluetooth off; too far from device.	Ensure headphones are in pairing mode (flashing red/blue). Turn on Bluetooth on your device. Move headphones closer to the device (within 10 meters).
No sound in Bluetooth mode.	Volume too low; not connected; incorrect audio output selected.	Increase headphone and device volume. Re-pair the headphones. Check audio output settings on your device.
Slide controls are unresponsive.	Incorrect gesture; temporary software glitch.	Ensure correct slide direction. Power off and restart the headphones.
Music pauses unexpectedly.	Smart sensor activated (headphones removed or shifted).	Ensure headphones are worn correctly and securely.
ANC not working effectively.	ANC switch off; environmental noise too high.	Ensure ANC switch is on. ANC is most effective against low-frequency, constant noise.

SPECIFICATIONS

Feature	Detail
Model Name	H2-C
Connectivity Technology	Bluetooth, Wired
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	10 Meters
Headphones Jack	3.5 mm Jack
Audio Driver Type	Dynamic Driver
Audio Driver Size	57 Millimeters




Feature	Detail
Frequency Range	20 Hz - 20,000 Hz
Noise Control	Active Noise Cancellation
Control Type	Voice Control, Touch
Battery Life	Up to 40 Hours (continuous music time)
Battery Type	1 Lithium Polymer battery (included)
Material	Metal, Plastic, and Synthetic Leather
Item Weight	0.52 Kilograms (1.14 pounds)
Product Dimensions	7.52 x 6.97 x 3.1 inches
Ear Placement	On Ear
Water Resistance Level	Not Water Resistant




WARRANTY AND SUPPORT

Bluedio products are designed and manufactured to the highest quality standards. For information regarding warranty coverage and support, please refer to the warranty card included in your product packaging or visit the official Bluedio website. If you require further assistance or have questions not covered in this manual, please contact Bluedio customer support.

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Related Documents - H2

	<p>Bluedio T4S Wireless Headphones User Manual and Guide</p> <p>Comprehensive user manual for Bluedio T4S wireless Bluetooth headphones. Learn about setup, operation, safety, features like ANC, and technical specifications.</p>
	<p>H2 Active Noise Cancelling Headphones - User Manual</p> <p>User manual for the H2 Active Noise Cancelling Headphones by BESING TECHNOLOGY, detailing operating modes, warnings, and FCC/ISED compliance information.</p>
	<p>Hilifix Bluetooth Headphones: Connect to Your Laptop - Step-by-Step Guide</p> <p>Step-by-step instructions for connecting Hilifix Bluetooth headphones to a Windows laptop. Covers pairing, troubleshooting, and essential setup for wireless audio.</p>

<div data-bbox="119 100 183 123" data-label="Page-Header">USER GUIDE</div> <div data-bbox="231 100 295 123" data-label="Page-Header">kogan.com</div> <div data-bbox="156 156 264 280" data-label="Image"></div> <div data-bbox="119 313 295 347" data-label="Caption"><p>H2 PRO ACTIVE NOISE CANCELLING WIRELESS EARPHONES</p></div>	<div data-bbox="343 152 1157 185" data-label="Section-Header"><p>Kogan H2 Pro Active Noise Cancelling Wireless Earphones User Guide</p></div> <div data-bbox="343 192 1348 304" data-label="Text"><p>User guide for the Kogan H2 Pro Active Noise Cancelling Wireless Earphones (KAH2PROWHTHA), covering safety instructions, operation, specifications, and support information.</p></div>
<div data-bbox="143 436 287 481" data-label="Image"></div> <div data-bbox="183 488 247 600" data-label="Image"></div> <div data-bbox="143 604 287 638" data-label="Caption"><p>H2 HIFI Digital Audio Player User Manual</p></div>	<div data-bbox="343 609 933 642" data-label="Section-Header"><p>HIFI WALKER H2 Digital Audio Player User Manual</p></div> <div data-bbox="343 649 1380 721" data-label="Text"><p>Comprehensive user manual for the HIFI WALKER H2 Digital Audio Player, covering setup, features, specifications, and troubleshooting.</p></div>