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Pioneer DJ HDJ-CUE1BT

Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones User Manual

Model: HDJ-CUE1BT

1. INTRODUCTION

Thank you for choosing the Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones. This manual provides essential information for the safe and effective use of your headphones, covering setup, operation, maintenance, and technical specifications. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones, front-angled view. These headphones feature a sleek white design with cushioned earcups and a flexible headband.

Key Features:

- **High-Quality Sound:** Dynamic drivers deliver deep bass and crystal-clear mids and highs, enabling precise mixing and enjoyable listening.
- **Built to Last:** Designed to withstand the demands of DJ use, with rigorous durability testing and extra-strong

metal bands in the headband for enhanced reliability.

- **Bluetooth Wireless Technology:** Offers the freedom of wireless music listening. Includes a built-in microphone for phone calls. For DJing, simply connect the included cable.
- **Comfortable Professional Design:** Earcups swivel a full 90 degrees, combined with a flexible, cushioned headband, allowing for comfortable monitoring in various styles.
- **Customizable Appearance:** Personalize your headphones by changing the cable and earpads with optional color accessories (sold separately).

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones
- Audio Cable (tangle-free)
- USB Charging Cable
- Earpads (pre-installed)
- Instruction Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your HDJ-CUE1BT headphones.



Image 3.1: Side view of the headphones, illustrating the location of the audio input and control buttons on the earcup.

Components:

- **Headband:** Adjustable and cushioned for comfort. Features metal reinforcement for durability.
- **Earcups:** Padded for comfort, housing the dynamic drivers. Swivel 90 degrees for flexible monitoring.
- **Control Buttons:** Located on one earcup for power, volume, playback, and call management.
- **Microphone:** Built-in for hands-free calls.
- **Audio Input Jack:** For wired connection using the included audio cable.
- **USB Charging Port:** For recharging the internal battery.

4. SETUP

4.1. Charging the Headphones

Before initial use, fully charge the headphones. Connect the supplied USB charging cable to the USB charging port on the headphones and to a USB power source (e.g., computer USB port, USB wall adapter).

- The charging indicator light will illuminate during charging.
- The indicator will change or turn off once charging is complete.
- A full charge typically takes approximately 2.5 hours.

4.2. Bluetooth Pairing

To connect your headphones wirelessly to a Bluetooth-enabled device:

1. Ensure the headphones are powered off.
2. Press and hold the power button for approximately 5-7 seconds until the LED indicator flashes rapidly (usually blue and red alternately), indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "HDJ-CUE1BT" from the list of found devices.
5. Once connected, the LED indicator on the headphones will typically flash slowly or turn solid blue.



Image 4.1: The Bluetooth logo, representing the wireless connectivity feature of the headphones.

4.3. Wired Connection

For a stable, low-latency connection, or when the battery is depleted, use the included audio cable:

1. Insert one end of the audio cable into the audio input jack on the headphones.
2. Connect the other end of the cable to the audio output of your device (e.g., DJ mixer, audio interface, smartphone).
3. The Bluetooth function will automatically deactivate when the audio cable is connected.

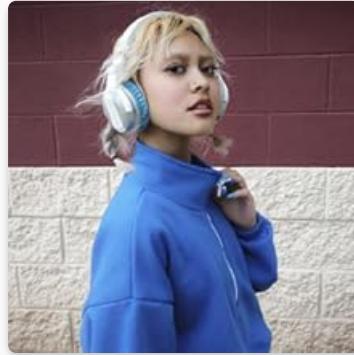


Image 4.2: A close-up view of the headphone's 3.5mm audio jack with the included cable inserted, demonstrating the wired connection option.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **Power On:** Press and hold the power button for approximately 3 seconds until the LED indicator lights up.
- **Power Off:** Press and hold the power button for approximately 3 seconds until the LED indicator turns off.

5.2. Music Playback

- **Play/Pause:** Press the multi-function button once.
- **Next Track:** Double-press the multi-function button.
- **Previous Track:** Triple-press the multi-function button.
- **Volume Up/Down:** Use the dedicated volume buttons (+/-).

5.3. Call Management

- **Answer/End Call:** Press the multi-function button once during an incoming call or active call.
- **Reject Call:** Press and hold the multi-function button for approximately 2 seconds during an incoming call.
- **Voice Assistant:** Press and hold the multi-function button for approximately 2 seconds to activate your device's voice assistant (e.g., Siri, Google Assistant).

5.4. DJ Monitoring

The HDJ-CUE1BT headphones are designed for DJ use, offering flexible monitoring options:

- The earcups can swivel a full 90 degrees, allowing for single-ear monitoring.
- The flexible headband ensures a comfortable fit whether worn over both ears, with one earcup behind the ear, or around the neck.



Image 5.1: An earcup shown swiveling 90 degrees, highlighting the flexibility for single-ear monitoring during DJ performances.

6. MAINTENANCE

6.1. Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use abrasive cleaners, alcohol, or solvents, as these can damage the finish.
- Clean the earpads regularly to remove sweat and dirt.

6.2. Storage

When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme temperatures. The headphones can be folded for compact storage.



Image 6.1: The Pioneer DJ HDJ-CUE1BT headphones shown in their folded configuration, demonstrating their portability and ease of storage.

6.3. Earpad Replacement (Customization)

The earpads are replaceable, allowing for customization and extending the lifespan of your headphones. Optional accessory packs (HC-CP08) are available in various colors (orange, yellow, green, blue, pink) and include both earpads and a matching cable.



Image 6.2: Pioneer DJ HDJ-CUE1BT headphones featuring optional orange earpads and a matching cable, illustrating the customization possibilities.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the headphones using the supplied USB cable.
Cannot pair via Bluetooth	Headphones not in pairing mode; device Bluetooth off; interference.	Ensure headphones are in pairing mode (flashing LED). Turn device Bluetooth off/on. Move closer to the device.
No sound (Bluetooth)	Not connected; volume too low; incorrect audio output selected on device.	Verify Bluetooth connection. Increase headphone and device volume. Select HDJ-CUE1BT as audio output on your device.
No sound (Wired)	Cable not fully inserted; faulty cable; incorrect audio output.	Ensure cable is fully inserted into both headphones and device. Try a different audio cable. Check device audio output settings.
Poor sound quality	Low battery; poor Bluetooth signal; audio source quality.	Charge headphones. Move closer to the Bluetooth device. Use a high-quality audio source.

8. SPECIFICATIONS

Technical specifications for the Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones:



Image 8.1: An exploded view illustrating the internal components of the headphone's earcup, including the dynamic driver.

Feature	Specification
Model Name	HDJ-CUE1BT
Brand	Pioneer DJ
Color	White
Connectivity Technology	Bluetooth, Wired (3.5mm audio jack)
Wireless Communication Technology	Bluetooth 5
Ear Placement	Over-ear (Circumaural)
Form Factor	Closed-back
Impedance	32 Ohms
Noise Control	Passive Noise Cancellation
Frequency Response	30000 Hz
Sensitivity	104 dB
Microphone Form Factor	Built-in
Control Type	Voice Control, Application
Material	Metal
Product Weight	250 Grams
Product Dimensions	8 x 15.4 x 19 cm
Batteries	1 Lithium Polymer battery (rechargeable, included)
Water Resistance Level	Not water resistant
Cable Feature	Tangle-free
Included Components	Earpads

9. WARRANTY AND SUPPORT

Pioneer DJ products are designed for reliability and performance. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official Pioneer DJ website. For technical support, troubleshooting assistance, or service inquiries, please contact Pioneer DJ customer support through their official channels.

You can find contact information and frequently asked questions on the [Pioneer DJ official website](#).

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