

iClever OWS01

iClever OWS01 Kids Bluetooth 5.4 Air Conduction Open Ear Headphones User Manual

Model: OWS01 | Brand: iClever

1. INTRODUCTION

Thank you for choosing the iClever OWS01 Kids Bluetooth 5.4 Air Conduction Open Ear Headphones. These headphones are designed to provide a safe, comfortable, and high-quality audio experience for children, allowing them to remain aware of their surroundings while enjoying music or educational content. This manual will guide you through the setup, operation, and maintenance of your new headphones.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- iClever OWS01 Air Conduction Open Ear Headphones
- USB-C Charging Cable
- User Manual (this document)



Figure 2.1: iClever OWS01 headphones and their packaging.

3. PRODUCT OVERVIEW

The iClever OWS01 headphones feature a lightweight, flexible design with intuitive controls. The open-ear design rests comfortably outside the ear canal, ensuring hygiene and environmental awareness.



Figure 3.1: Front view of the iClever OWS01 headphones, highlighting the open-ear design.



Figure 3.2: Detailed diagram of the headphone components, including the control panel and charging port.

Key Components:

- **Ear Hooks:** Designed to sit securely over the ears without entering the ear canal.
- **Control Panel:** Located on the side, featuring power, volume, and playback buttons.
- **USB-C Charging Port:** For recharging the internal battery.
- **Flexible Neckband:** Connects the two ear units, made with memory steel wire for durability and comfort.

4. SETUP

4.1 Charging the Headphones

1. Locate the USB-C charging port on the control panel of the headphones.

2. Connect the provided USB-C cable to the charging port.
3. Plug the other end of the USB-C cable into a compatible USB power adapter (not included) or a computer's USB port.
4. The LED indicator light will illuminate during charging and turn off when fully charged.



The advertisement features a central photograph of a young girl with long brown hair, wearing a grey helmet and a purple long-sleeved shirt, riding a blue bicycle on a city street. The background is a blurred urban scene with trees and a car. The photo is framed with a white, torn-edge border. In the top left corner, there is a gold award ribbon graphic that reads "#1 Selling Kid's Headphones Brand in U.S. Online Channel iClever". To the right of the photo, the text "OPEN EAR DESIGN & SAFETY" is displayed in large, bold, dark green letters, with "DESIGN & SAFETY" underlined in yellow. Below this, a subtitle in dark green reads "Allowing your kids to sense the surroundings while listening to music". A circular icon with a hand holding an ear and the text "Protect Ears" is positioned to the left of the girl. The overall background is a light blue gradient with a checkered pattern at the top and bottom and faint musical notes on the right side.

#1 Selling
Kid's Headphones
Brand in U.S. Online Channel
iClever

**OPEN EAR
DESIGN & SAFETY**
Allowing your kids to sense the
surroundings while listening to music

Protect Ears

Figure 4.1: Connecting the USB-C charging cable to the headphones.

4.2 Bluetooth Pairing

1. Ensure the headphones are fully charged.
2. Press and hold the Power button on the control panel until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, laptop, etc.), enable Bluetooth and search for available devices.
4. Select "iClever OWS01" from the list of available devices.
5. Once connected, the LED indicator will show a solid blue light or flash blue slowly.

The headphones will automatically attempt to reconnect to the last paired device when powered on.

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 5 seconds until the LED indicator turns off.

5.2 Volume Control

- **Increase Volume:** Press the '+' button.
- **Decrease Volume:** Press the '-' button.

The headphones feature a safe volume limit of 74&85 dBA to protect children's hearing.

5.3 Playback Control

- **Play/Pause:** Short press the Power button.
- **Next Track:** Press and hold the '+' button.
- **Previous Track:** Press and hold the '-' button.

5.4 Call Management

- **Answer/End Call:** Short press the Power button.
- **Reject Call:** Press and hold the Power button for 2 seconds.

Your browser does not support the video tag.

Video 5.1: A short demonstration of the iClever OWS01 Kids Bluetooth 5.4 Air Conduction Open Ear Headphones, highlighting their lightweight design and comfortable fit for children.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your headphones.

- **Cleaning:** Wipe the headphones with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures. The flexible design allows for easy storage without deformation.
- **Water Resistance:** The headphones are IPX4 rated, meaning they are resistant to splashing water from any direction. Do not submerge them in water.
- **Durability:** The memory steel wire in the neckband allows for 360° bending without deformation, making them resilient to typical child handling.

DETAIL-ORIENTED DESIGN

Withstand any twisting and bending by little hands



Durable memory steel wire



0.8 oz
Ultra-Light



Type-C
Charging



IPX4
Waterproof



Easy to
Store

Figure 6.1: The flexible design and IPX4 water resistance contribute to the headphones' durability.

7. TROUBLESHOOTING

Issue	Possible Cause	Solution
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Issue	Possible Cause	Solution
Cannot power on	Low battery	Charge the headphones fully.
Cannot pair with device	Headphones not in pairing mode; Bluetooth off on device; Device too far.	Ensure headphones are in pairing mode (flashing red/blue LED). Turn on Bluetooth on your device. Move device closer to headphones.
No sound	Volume too low; Device not connected; Media paused.	Increase headphone and device volume. Reconnect Bluetooth. Play media on your device.
Intermittent connection	Interference; Device too far.	Move away from other wireless devices. Keep device within 10 meters of headphones.

8. SPECIFICATIONS

Feature	Detail
Model Name	OWS01
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Ear Placement	Open Ear
Audio Driver Type	Dynamic Driver (14.2mm)
Safe Volume Limit	74 & 85 dBA
Material	Thermoplastic Elastomer (TPE)
Item Weight	0.08 Kilograms (2.82 ounces)
Control Method	Physical Buttons
Compatible Devices	Smartphones, Laptops, Tablets, PCs, Smartwatches
Special Features	Volume Control, 360° Bending, Ultra-Light, IPX4 Water Resistant

DRC ALGORITHM AIR CONDUCTING

Non-piercing and powerful bass



Bluetooth
5.4



14.2mm
Dynamic Drivers



11.5h
Battery Life



74 & 85 dBA
Safe Volume

Figure 8.1: Key technical features of the iClever OWS01 headphones.





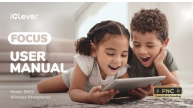

9. WARRANTY AND SUPPORT

iClever products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official iClever website.

For technical support, troubleshooting assistance, or any product-related inquiries, please contact iClever customer service through their official website or the contact information provided in your product documentation.

Online Support: www.iclever.com

Related Documents - OWS01

	<p>iClever OWS01 Open-Ear Headphones User Manual</p> <p>User manual for the iClever OWS01 Open-Ear Wireless Headphones, detailing features, product specifications, how to wear, power on/off, Bluetooth pairing, button functions, and safety warnings.</p>
	<p>iClever OWS01 Open-Ear Headphones User Manual</p> <p>User manual for the iClever OWS01 Open-Ear Wireless Headphones, detailing features, operation, and specifications.</p>
	<p>iClever Meow Cookie Wireless Headphones User Manual</p> <p>User manual for the iClever Meow Cookie Wireless Headphones (Model: BTH21), detailing features, safe volume technology, Bluetooth pairing, button functions, charging, and specifications.</p>
	<p>iClever BTH22 Wireless Headphones User Manual</p> <p>Comprehensive user manual for the iClever BTH22 Wireless Headphones, covering product features, safe volume technology, Bluetooth pairing, button functions, charging instructions, specifications, and compliance information.</p>
	<p>iClever FOCUS User Manual EM02 Wireless Headphones</p> <p>Comprehensive user manual for the iClever FOCUS EM02 Wireless Headphones, detailing features, setup, operation, and safety information. Learn about Safe-Volume Technology and product specifications.</p>
	<p>iClever Meow Cookie BTH21 Wireless Headphones User Manual</p> <p>Comprehensive user manual for the iClever Meow Cookie BTH21 wireless headphones, featuring safe volume technology, colorful RGB lights, and a fun cat-ear design. Includes setup, pairing, and usage instructions.</p>