



单张纸(凤琴式折叠)

版 本	修改内容	修改日期
R01/00		

PISEN Clip | 「云羽·空气声场」开放式耳夹耳机(国际版)(EHB-TW2)_说明书

材质：太阳60g双胶纸，双面印刷, 1C
展开尺寸：260×70mm，成品尺寸：52×70mm

封面

PISEN®

PISEN CloudFeather Open
Ear Clip-On Earbuds
(EHB-TW2)

User Manual

FCC ID: 28CVO-EHB-TW2

Specification Parameters

Product model	EHB-TW2
Dimensions	67.1*45.1*30.8mm (2.64*1.78*1.21 in)
Weight	Approx. 42.5g (1.5oz)
Impedance	32Ω
Input	DC 5V=1A
Battery capacity of earbuds	40mAh*2
Battery capacity of charging case	400mAh
Rated voltage	3.7V
Frequency response range	20Hz-20KHz
Charging time	Approx. 45 min
Endurance	Approx. 30h
Endurance of single earbud	Approx. 6h
Operation range	≤10 meters
Supported protocols	Headset / Handsfree / A2DP / AVRCP
Accessories	Earbud*2 Earbuds charging case*1 Type-C charging cable*1 Magnetic attraction plate*1 User manual*1

The above data is sourced from the PISEN Laboratory, while actual parameters may vary with product or other factors.

Kind Reminders

Thank you for buying the PISEN CloudFeather Open Ear Clip-On Earbuds. Please read this manual carefully to ensure safe and satisfactory operation, and properly keep it for future reference.

- 1.The specifications and external form of this product may vary at any time due to improvements and enhancements.
2. Design and specifications are subject to change without prior notice.
3. Please regularly clean the headphones with a dry cloth.

Product Diagram
Earbuds

Diagram illustrating the components of the earbuds:

- Sound outlet
- Charging contacts
- Sound relief hole
- Indicator of earbuds
- Touch key area (Function key)

Charging case

Diagram illustrating the components of the charging case:

- Status light
- Lanyard loop
- USB-C charging port (located on the bottom)

Use instructions for earbuds

Note: Before using your earbuds for the first time, remove the insulating film on both earbuds, then place the earbuds into the charging case, close the lid for 3 seconds, and then reopen it to activate the earbuds.

1. Power-On

Open the charging case and the earbuds power on automatically.

2. Power-Off

- Case Power Off: Place the earbuds in the charging case and close the lid; the earbuds power off and begin charging.
- Manual Power Off: Long press the touch control on either earbud for 8 seconds.
- Automatic Power Off: If disconnected from your device for 5 minutes, the earbuds turn off automatically.

3. Pairing

With sufficient battery, open the charging case, and the earbuds will power on and pair automatically.

4. Connecting to a Device

- Pairing with a device: Open the charging case, the earbuds enter pairing mode (primary earbud blinks amber and white, secondary earbud's light is off). On your device, search for "Pisen Clip" in the Bluetooth settings and tap to connect. You'll hear a tone when connected.
- Auto Reconnect: Once paired, the earbuds will automatically reconnect to the last connected device when powered on.

5. Disconnecting To disconnect, turn off your device's Bluetooth or place the earbuds in the charging case and close the lid. If your earbuds move out of Bluetooth range, they disconnect. They will reconnect when back in range within 5 minutes. Charging Case Status Light 1. Charging the Earbuds Charging: Solid blue. Fully charged: Light turns off. 2. Battery Status Sufficient charge: When the case is opened or closed, the status light glows solid blue for 4 seconds, then turns off. Low battery: When the case is opened or closed, the status light blinks blue for 4 seconds then turns off. 3. Charging the Case Charging: Blinks white Fully charged: Solid white 6	Instructions For Earbuds Touch Controls Media Playback • Play/Pause: Double-tap either earbud button. • Next Track: Triple-tap the right earbud button. • Previous Track: Triple-tap the left earbud button. • Volume Up/Down: Adjust on your connected device. Phone Calls • Answer Call: Double-tap either earbud button. • End Call: Double-tap either earbud button. • Cancel Dialing: Double-tap either earbud button. • Reject Call: Long press either earbud button for 2 seconds. Mode Switching By default, the earbuds start in Music mode when connected. Quad-tap either earbud button to switch to Game mode; quad-tap again to cycle back. Voice Assistant While connected, long press either earbud button for 3 seconds to activate the voice assistant. Tap once to exit. 7	Restore to Factory Settings With the earbuds powered on and not connected to any device, quad-tap either earbud button. The earbud status lights blink amber, then turn off, indicating the reset is complete and the earbuds power off. FCC Warning This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna. • Increase the separation between the equipment and receiver. • Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction. 8	Warnings 1. Store and use the device in a normal temperature environment. 2. Do not expose this product to rain or moisture. 3. Avoid dropping or throwing the device to prevent damage. 4. Do not attempt to disassemble, repair, or modify this device. 5. Always store the product out of reach from children. 6. This product contains a non-replaceable lithium battery. Do not dispose of it in fire, expose it to direct sunlight, or discard it carelessly to prevent hazards. 7. Dispose of used batteries according to local regulations and recycle when possible. Do not dispose of batteries in household trash to avoid environmental harm. Precautions 1. To protect your hearing, keep volume at moderate levels. Prolonged exposure to high volumes may cause permanent hearing damage or loss. 2. Avoid using this device while driving, cycling, crossing roads, or in any other situation that requires your full attention and situational awareness. 3. When watching videos, slight audio-video sync delays may occur. 4. If not using the earbuds for an extended period, charge the earbuds and case at least once a month to maintain battery health. 5. If the earbuds fail to connect or charge when placed in the case, wipe the charging contacts to ensure a clean connection. 6. Use a charger with output not exceeding 5V=1A. Exceeding this may damage the device and void the warranty. 9	Designed by Pisen Made in China Manufactured by: Guangdong PISEN Electronics Co., Ltd. Address: Building 5, 1st Floor, No. 9, Ginfu 1st Street, Liuyue Nan Community, Henggang Town, Longgang District, Shenzhen City, Guangdong Province, China PISEN® The brand belongs to Guangdong PISEN Electronics Co., Ltd. Contact: support@pisengroup.com
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设计	黄运安	日期	2025-11-04	材料		成品规格	52×70mm	物料编码	物料名称: PISEN Clip 「云羽·空气声场」开放式耳夹耳机(国际版)(EHB-TW2)_说明书	
审核	杜志鸿	日期	2025-11-04	工艺		单位	mm	1.6.6.07.01.00.331	品胜股份 PISEN SHARES	产品中心
批准	卢松	日期	2025-11-04	比例	1:1	公差	± 0.5mm			