

EHAGAKI LETTER HYS-TWS-001 Clip-on Wireless Bluetooth Earbuds Manual

I. Product Overview

Product Introduction

The EHAGAKI LETTER HYS-TWS-001 is a clip-on wireless Bluetooth earbud designed to provide high-definition audio without entering the ear canal. Powered by Bluetooth 6.0, it offers a stable connection up to 10 meters and supports SBC, AAC, LHDC, LDAC, and LC3 codecs. It is fully compatible with iOS and Android, making it ideal for music, calls, and daily comfort.

Core Features

- **Bluetooth 6.0 Technology:** Provides faster, more stable connections with strong anti-interference and a range of $\geq 10\text{m}$.
- **High-Resolution Codecs:** Supports LHDC and LDAC for superior sound quality, alongside SBC, AAC, and LC3 compatibility.
- **Extended Battery Life:** Offers 6.5 hours of continuous playback per charge, with the charging case providing an additional 3.5 charges.
- **Intuitive Touch Controls:** Manage music and calls easily via the touch-sensitive surface.
- **Comfortable Open-Ear Design:** The clip-on style fits various ear shapes without pressure, allowing for long-term wear.

Packing List

- Clip-on Earbuds (L/R) $\times 2$
- Charging Case $\times 1$
- USB-C Charging Cable $\times 1$
- User Manual $\times 1$

II.

Product Specifications

Category	Details
Model	HYS-TWS-001
Bluetooth Version	Bluetooth 6.0
Protocols	A2DP / AVRCP / HFP / HSP
Codecs	SBC / AAC / LHDC / LDAC / LC3
Range	$\geq 10\text{m}$ (Obstacle-free)
Compatibility	iOS, Android, and other Bluetooth devices

Category	Details
Battery Capacity	Earbuds: 50mAh each; Case: 400mAh
Input/Output	Input: 5V=1A; Output: 5V=0.25A
Charging Port	USB-C
Charging Time	Earbuds: ~1 hour; Case: ~2 hours
Battery Life	Single use: 6.5 hours; Total charges via case: 3.5 times

III.

How to Wear

1. Identify the Left (L) and Right (R) earbuds and gently pull the clip ends apart.
2. Clip the earbud onto the upper part of your pinna (outer ear).
3. Adjust the position until it is secure, ensuring the speaker hole is directed toward your ear canal for optimal sound.
4. Lightly tug the earbud to ensure it remains stable during movement.

IV.

Operation Guide

Power Control

- **Power On:** Open the charging case lid; earbuds will turn on automatically with a "Power On" prompt.
- **Power Off:** Place earbuds back in the case and close the lid; they will turn off and begin charging with a "Power Off" prompt.
- **Auto Power Off:** The earbuds will automatically shut down if not connected to a device for 3 minutes or if the battery voltage drops below 3.0V.

Bluetooth Connectivity

- **First-Time Pairing:** Turn on your phone's Bluetooth and remove the earbuds from the case. Search for "EHAGAKI LETTER" in the device list and tap to connect.
- **Auto-Reconnect:** Earbuds will automatically reconnect to the last paired device when removed from the case.
- **Disconnect:** With earbuds in the open case, long-press the function button for 4 seconds to enter pairing mode again.
- **Factory Reset:** Long-press the function button for 8 seconds until you hear a "beep" to clear all pairing info.

Function Controls

Mode	Action	Result
Music	Single Tap (L or R)	Play / Pause
	Double Tap (L)	Previous Track
	Double Tap (R)	Next Track

Mode	Action	Result
Calls	Single Tap (L or R)	Answer / Hang Up
	Long Press 1.5s	Reject Call
	Single Tap (In-call)	Hold current call and answer new call
	Double Tap (In-call)	Switch between current and held calls
Assistant	Triple Tap (L or R)	Activate Voice Assistant

V. Charging Instructions

Earbud Charging

Place earbuds into their respective slots (L to L, R to R). Ensure the metal contacts are aligned. Close the lid to start charging; the indicator light will turn off once fully charged.

Case Charging

Connect the USB-C cable to a 5V=1A power adapter or computer port. The indicator will light up during charging and turn off when complete. Avoid using adapters higher than 5V to prevent damage.

VI.

Safety & Maintenance

- **Usage:** Keep volume below 85dB to protect your hearing. Do not use while driving or operating heavy machinery.
- **Environment:** Avoid extreme temperatures (>45°C), moisture, or direct sunlight.
- **Safety:** Keep away from children to avoid choking hazards. Maintain a 15cm distance from medical devices like pacemakers.
- **Maintenance:** Regularly clean the charging contacts with a dry cotton swab to prevent charging failures. If not in use for long periods, charge every 1–2 months.

VII.

Troubleshooting

- **Cannot Power On:** Charge for 15 minutes. Ensure contacts are clean.
 - **Bluetooth Not Found:** Toggle phone Bluetooth or reset the earbuds.
 - **Not Charging:** Clean metal contacts and ensure the earbuds are seated correctly.
 - **Sound Cutting Out:** Stay within 10m of the device and avoid interference from routers or microwaves.
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FCC Statement

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.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

VIII.

After-Sales Service

The main unit includes a **1-year warranty** from the date of purchase (excludes human damage/wear).

- **Customer Hotline:** (Please fill in)
- **Official Website:** (Please fill in)