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EKSA H5

EKSA Wireless Headset H5 User Manual

Model: H5

Brand: EKSA

1. INTRODUCTION

Thank you for choosing the EKSA Wireless Headset H5. This headset is designed to provide clear communication and comfortable wear for various professional environments, including office work, call centers, and trucking. It features AI noise-cancelling technology, dual connectivity options (Bluetooth and USB dongle), and extended battery life. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- EKSA Wireless Headset H5
- USB Dongle
- Charging Base
- USB-C Charging Cable
- User Manual

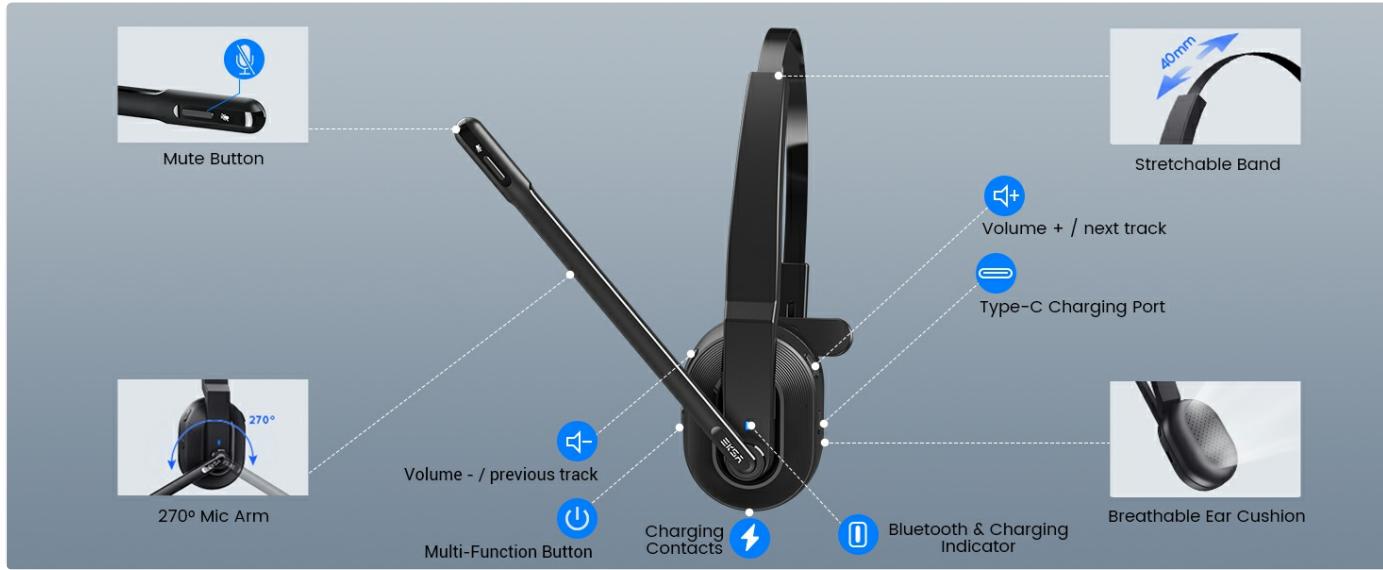
3. PRODUCT OVERVIEW

Familiarize yourself with the components of your EKSA Wireless Headset H5.





The EKSA Wireless Headset H5 shown with its charging base and USB dongle, illustrating the complete product package.



Detailed diagram highlighting the headset's controls, including the mute button, 270° mic arm, multi-function button, volume controls, Type-C charging port, charging contacts, Bluetooth & charging indicator, stretchable band, and breathable ear cushion.

4. SETUP

4.1 Charging the Headset

The headset supports two charging methods:

- **Direct Charging:** Connect the USB-C charging cable directly to the headset's Type-C port and a power source.
- **Charging Base:** Place the headset onto the included charging base. Ensure the charging contacts align. Connect the charging base to a power source using the USB-C cable.

Two Different Charging Methods

- ★ Cable Charging
- ★ Inductive Charging (via charging stand)



Illustration showing both cable charging directly to the headset and inductive charging via the charging stand.

A full charge takes approximately 1.5 hours. The headset provides up to 25 hours of talk time and 45 hours of music playback at 70% volume.

Large Battery for Extended Use

Type-C fast charging, charge for 6 minutes, talk for 2 hours.



45 Hours
70% volume

Music Time

25 Hours
70% volume

Talk Time

1.5 Hours
Charging Time

Visual representation of the headset's battery performance: 45 hours music time, 25 hours talk time (at 70% volume), and 1.5 hours charging time.

4.2 Connecting via USB Dongle

For PC and laptop connections, the USB dongle provides a stable wireless link.

1. Insert the USB dongle into an available USB port on your PC or laptop.
2. The LED indicator on the dongle will turn solid blue when successfully paired with the headset.
3. On your PC/laptop, navigate to **Settings > Sound**.
4. Set **EKSA Telecom H5** as both the input and output device.



A close-up image of the USB dongle inserted into a laptop's USB port, indicating wireless connectivity.

4.3 Connecting via Bluetooth 5.0

The headset can connect to mobile phones, tablets, and other Bluetooth-enabled devices.

1. Ensure the headset is powered on and in pairing mode (the Bluetooth indicator will flash).
2. On your mobile device, go to **Settings > Bluetooth & other devices**.
3. Select "**Add Bluetooth or other device**" and search for "**EKSA Telecom H5**".
4. Select **EKSA Telecom H5** to pair.
5. Once connected, set **EKSA Telecom H5** as the input and output device in your device's sound settings.

Two Connection Modes for Wide Compatibility



Tablet



Smartphone



PC



Laptop

An illustration demonstrating the two connection modes: Bluetooth for smartphones and tablets, and USB dongle for PCs and laptops.

Bluetooth/Dongle Dual Connections

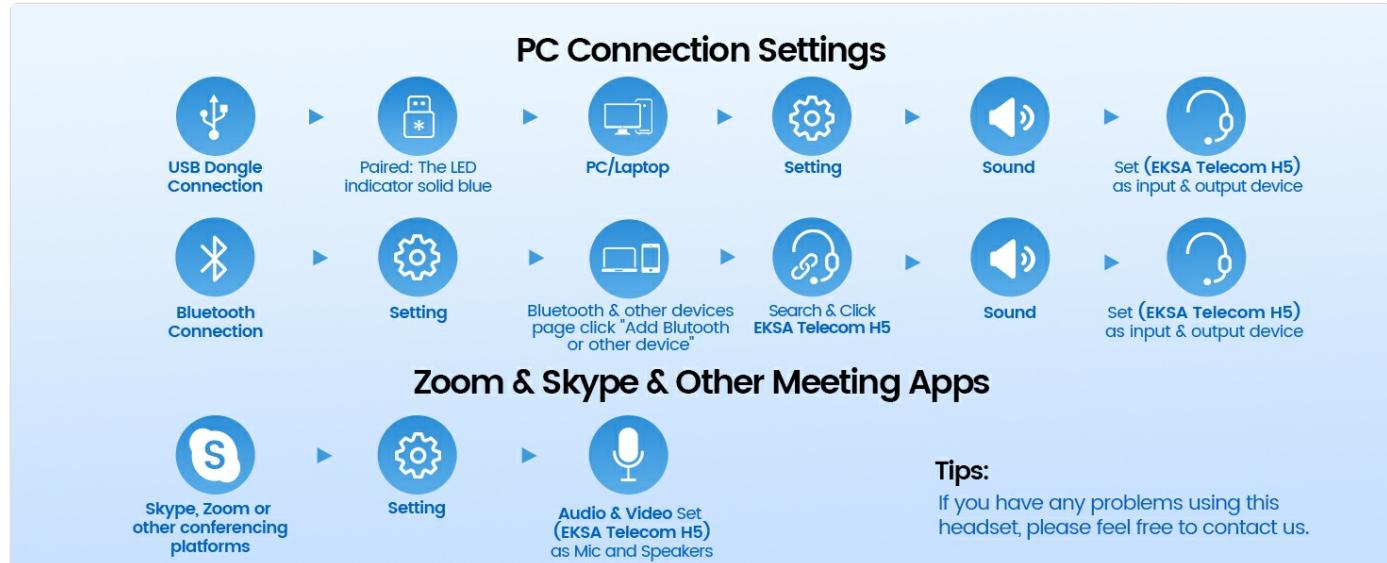


A visual guide showing how the headset can connect to a smartphone via Bluetooth and a laptop via the USB dongle simultaneously.

4.4 Meeting Application Settings

For applications like Zoom or Skype:

- In the application's audio/video settings, select **EKSA Telecom H5** as both the microphone and speaker.



Flowchart illustrating the steps for PC connection via USB dongle or Bluetooth, and settings for Zoom/Skype and other meeting applications.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

- Power On/Off:** Press and hold the Multi-Function Button.
- Volume Up/Next Track:** Press the '+' button. Hold for next track.
- Volume Down/Previous Track:** Press the '-' button. Hold for previous track.
- Answer/End Call:** Press the Multi-Function Button during an incoming call or active call.
- Reject Call:** Press and hold the Multi-Function Button during an incoming call.
- Mute/Unmute Microphone:** Press the Mute Button located on the microphone arm.

5.2 Wearing the Headset

The headset is designed for comfort and flexibility:

- The microphone arm can be rotated up to 270 degrees, allowing you to wear the headset on either your left or right ear.
- Adjust the headband for a secure and comfortable fit.



Wear on Left or Right Ears

The flexible microphone can be rotated up to 270°, can be used on both right and left sides.



An image demonstrating the headset's flexibility, showing it worn comfortably on both the left and right ears, thanks to its 270° rotatable microphone.

5.3 AI Noise Cancelling Microphone

The headset features an AI-powered Environmental Noise Cancelling (ENC) microphone with a Qualcomm chip. This technology intelligently suppresses up to 99.6% of environmental noise, ensuring your voice is clear during calls, even in noisy environments.

AI-Powered Environmental Noise Cancellation

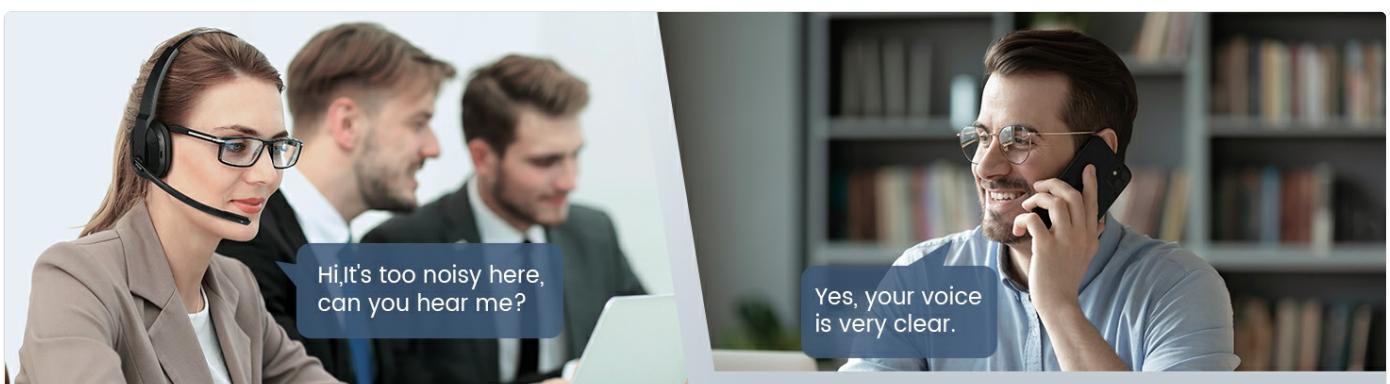


3 Qualcomm Chip
Stable connection

2 ENC Chip + AI Algorithm
Filter sounds & extract human voice
Output clear voice

1 Omnidirectional Microphone
Collect voice + Background noises

A diagram illustrating how the AI Environmental Noise Cancellation works, showing an omnidirectional microphone collecting voice and background noise, an ENC chip with AI algorithm filtering sounds, and a Qualcomm chip ensuring stable connection and clear voice output.



AI-Powered Environmental Noise Cancellation Mic

Reduce 99.6% of ambient noises when calling in noisy environment.

Before

After



An image depicting individuals using the EKSA H5 headset in an office setting, highlighting the effectiveness of the AI-powered environmental noise cancellation microphone in reducing ambient noise for clear communication.

6. MAINTENANCE

To ensure the longevity and optimal performance of your headset:

- Clean the headset regularly with a soft, dry cloth.
- Avoid exposing the headset to extreme temperatures, humidity, or direct sunlight.
- Do not use abrasive cleaners or solvents.
- Store the headset in a cool, dry place when not in use, preferably on its charging base or in a protective case.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headset does not power on	Low battery	Charge the headset using the USB-C cable or charging base.
No sound/microphone not working	Not connected or incorrect audio settings	Ensure the headset is paired via Bluetooth or dongle. Check your device's sound settings to confirm "EKSA Telecom H5" is selected as input/output.
Poor sound quality/intermittent connection	Out of range, interference, or low battery	Move closer to the connected device (within 10 meters). Avoid strong electromagnetic interference. Charge the headset.
Cannot pair via Bluetooth	Headset not in pairing mode or device already connected	Ensure the headset is in pairing mode (flashing indicator). Disconnect from any other devices. Restart Bluetooth on your device.
AI Noise Cancelling not effective	Microphone position	Ensure the microphone is positioned correctly near your mouth for optimal voice pickup and noise suppression.

8. SPECIFICATIONS

Feature	Detail
Model Name	H5
Connectivity Technology	Wireless (Bluetooth 5.0, USB Dongle)
Wireless Range	Up to 10 meters
Battery Life (Music)	Up to 45 hours (at 70% volume)
Battery Life (Talk)	Up to 25 hours (at 70% volume)
Charging Time	Approx. 1.5 hours
Noise Control	Active Noise Cancellation (AI Environmental Noise Cancelling)

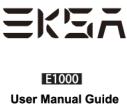
Feature	Detail
Microphone	270° Rotatable, AI ENC
Weight	Approx. 75g (headset only) / 0.54 kg (packaged)
Material	Metal, Plastic
Included Components	Charging Base, USB Dongle
Frequency Range	20 Hz - 20,000 Hz

9. WARRANTY AND SUPPORT

EKSA products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or visit the official EKSA website. For technical support, troubleshooting assistance, or any inquiries, please contact EKSA customer service through their official channels. You can find contact information on the EKSA website or through your purchase platform.

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Related Documents - H5

	<p>EKSA H5 Wireless Headset User Manual</p> <p>Explore the EKSA H5 Wireless Headset with this user manual. Discover features like AI noise cancellation, Bluetooth 5.0/5.2, dual pairing, and PC adapter connectivity. Get setup, operation, and troubleshooting guidance from EKSA Telecom.</p>
	<p>EKSA E1000 WT Wireless Gaming Headset User Manual</p> <p>Comprehensive user manual for the EKSA E1000 WT Wireless Gaming Headset, detailing features, specifications, operation, and troubleshooting.</p>
	<p>EKSA E1000 Gaming Headset User Manual Guide</p> <p>Comprehensive user manual for the EKSA E1000 gaming headset, detailing features, specifications, setup instructions for PC, Mac, and PlayStation, troubleshooting, and warranty information.</p>

 EKSA Fenrir User Manual	<p><u>EKSA Fenrir Gaming Headset User Manual - Setup and Specifications</u></p> <p>Detailed user manual for the EKSA Fenrir gaming headset, covering product overview, specifications, packing list, and operating instructions for PlayStation 4, Xbox One, Mac, and PC.</p>
 EKSA E900 User Manual	<p><u>EKSA E900 Gaming Headset User Manual</u></p> <p>User manual for the EKSA E900 Gaming Headset, detailing features, setup for PC, PlayStation 4, and Xbox One S/X, troubleshooting tips, product specifications, package contents, and warranty information.</p>
 EKSA E1000- User Manual	<p><u>EKSA E1000 WT Wireless Gaming Headset User Manual</u></p> <p>Comprehensive user manual for the EKSA E1000 WT Wireless Gaming Headset, covering package contents, specifications, product overview, operation guide, main features, compatibility, setup, and troubleshooting.</p>