

## **EKSA H1**

# **EKSA H1 Trucker Bluetooth Headset User Manual**

Model: H1

## **INTRODUCTION**

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This manual provides comprehensive instructions for the EKSA H1 Trucker Bluetooth Headset. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan. This headset is designed for professionals requiring clear communication in various environments, including trucking, call centers, and warehouses.



Image: The EKSA H1 Trucker Bluetooth Headset, showcasing its over-ear design and adjustable microphone boom.

## PACKAGE CONTENTS

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Verify that all items are present in your product package:

- 1 x EKSA H1 Headset
- 1 x Charging Cable
- 1 x Carry Pouch
- 1 x User Manual (this document)

## SETUP

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## Charging the Headset

Before first use, fully charge the headset. Connect the provided charging cable to the headset's charging port and a USB power source. The charging time is approximately 1.5 hours for a full charge.



## **MIC - AI Noise Cancelling**

ENC Technology abate **99.6%** background noise

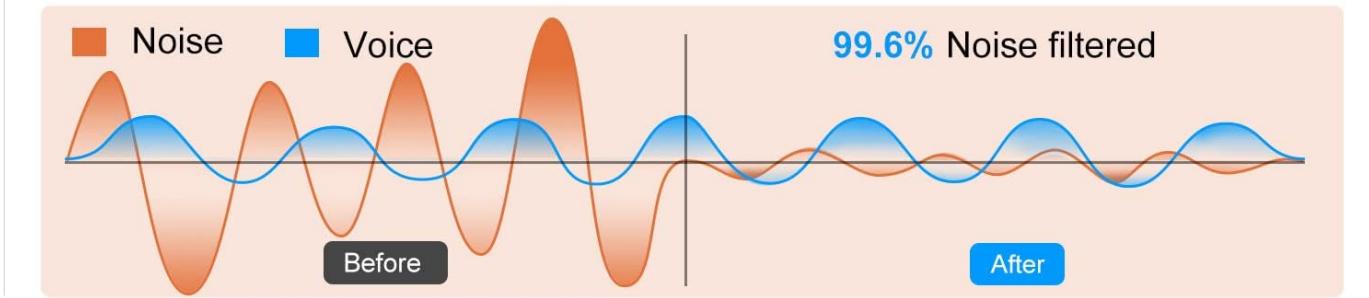


Image: An illustration showing the EKSA H1 headset's battery life, indicating 1800 minutes (30 hours) talk time, 57 hours music time, and 1.5 hours charging time. A power display icon for phone monitoring is also shown.

## Pairing with Devices

The EKSA H1 headset can connect to two Bluetooth devices simultaneously.

- Initial Pairing:** Turn on the headset. It will automatically enter pairing mode. On your device (phone, laptop, etc.), enable Bluetooth and search for "EKSA H1". Select it to connect.
- Connecting a Second Device:** After connecting the first device, the headset remains discoverable. Repeat the pairing process on your second device. The headset will maintain connection with both.

## Play All Day

 30 H  
Talk Time

 57 H  
Music Time

 1.5 H  
Fully Charged



Image: A visual representation of the EKSA H1 headset connected simultaneously to a smartphone and a laptop via Bluetooth, demonstrating its dual device connection capability.

For PC connection settings, refer to the diagram below for common setup steps for Bluetooth and USB dongle connections, as well as settings for meeting applications like Zoom and Skype.



Image: A flowchart illustrating PC connection settings for the EKSA H1 headset, covering USB dongle and Bluetooth connections, and audio settings for Zoom and Skype.

## OPERATING INSTRUCTIONS

### Wearing the Headset

The EKSA H1 is designed for all-day comfort. The over-ear earcup is soft and removable for easy cleaning. The headband is adjustable to fit various head sizes. The microphone boom is 270° rotatable, allowing you to wear the headset on either your left or right ear. Adjust the microphone stalk to position it optimally for clear voice capture.



Music Time:  
**57** hours



Charging Time:  
About **1.5** hours



Power display  
on phone

Image: Detailed view of the EKSA H1 headset's over-ear earpad, showing its 270° rotatable microphone for both-sides use, adjustable headband, and soft protein earmuff for comfort.



Image: A demonstration of the EKSA H1 headset being worn on both the left and right ears, highlighting its 270° rotatable microphone for versatile use.

## Call Management and Audio Control

The headset features intuitive button controls for managing calls and audio playback.

- **Power On/Off:** Press and hold the power button.
- **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 during an incoming call.
- **Volume Up/Down:** Use the dedicated volume buttons (+/-).
- **Mute Microphone:** Press the mute button located on the microphone boom to quickly mute your voice during calls.

## Environmental Noise Cancelling (ENC)

The EKSA H1 incorporates AI-powered Environmental Noise Cancelling (ENC) technology. This feature actively monitors background noise and generates an opposite signal to eliminate up to 99.6% of unwanted disruptive noise, ensuring clear voice transmission even in noisy environments.

# 50 meters/ 164 feet Operation

Connection Distance with bluetooth 5.0



Image: A graph illustrating the effectiveness of the EKSA H1 headset's AI Noise Cancelling (ENC) technology, showing how 99.6% of background noise is filtered out, leaving only clear voice.

This technology is particularly beneficial for truckers, call center agents, and individuals working in loud industrial settings, as demonstrated by the various usage scenarios.

# Over-Ear Earpad



For both-sides use



Adjustable headband



Soft protein earmuff



Image: A collage of four images depicting the EKSA H1 headset being used in different professional environments: a truck driver, a production workshop, a construction site, and a call center, highlighting its versatility.

## MAINTENANCE

- Cleaning:** The over-ear earcups are removable for easy cleaning. Use a soft, dry cloth to wipe down the headset. Do not use harsh chemicals or abrasive materials.
- Storage:** When not in use, store the headset in the provided carry pouch to protect it from dust and damage.
- Battery Care:** To prolong battery life, avoid fully discharging the headset frequently. Charge it regularly, especially if it will be stored for an extended period.
- Water Resistance:** This product is **Not Water Resistant**. Avoid exposure to liquids.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Headset does not power on.	Low battery.	Charge the headset for at least 1.5 hours.
Cannot pair with device.	Bluetooth is off on device; headset not in pairing mode; too many devices connected.	Ensure Bluetooth is enabled. Turn headset off and on to re-enter pairing mode. Disconnect other Bluetooth devices if necessary.
No audio or poor audio quality.	Volume too low; headset not selected as audio output; interference.	Increase volume. Check device's audio settings to ensure EKSA H1 is selected. Move closer to the connected device.
Microphone not working.	Microphone muted; incorrect input device selected.	Press the mute button on the microphone. Check your device's audio input settings.
Limited wireless range.	Obstacles between headset and device; environmental interference.	Ensure a clear line of sight between the headset and the connected device. Reduce sources of interference. The headset has an ultra-long wireless range up to 99 feet (30 meters), and up to 164 feet (50 meters) without obstacles.

## SPECIFICATIONS

Feature	Detail
Model Name	H1
Brand	EKSA
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.2
Bluetooth Range	Up to 99 feet (30 meters); up to 164 feet (50 meters) without obstacles
Noise Control	AI-Powered Environmental Noise Cancellation (ENC)
Battery Life (Talk Time)	Up to 30 Hours
Battery Life (Music Time)	Up to 57 Hours
Charging Time	Approx. 1.5 Hours
Earpiece Shape	Over-Ear
Microphone Rotation	270° Rotatable
Control Type	Button Control
Item Weight	13.4 ounces (0.38 Kilograms)
Product Dimensions	7.87 x 7.09 x 3.54 inches

Feature	Detail
Water Resistance Level	Not Water Resistant
Compatible Devices	Devices with Bluetooth connectivity

## WARRANTY AND SUPPORT

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EKSA provides a **24-month service** for the EKSA H1 Trucker Bluetooth Headset. If you encounter any issues or have questions regarding your product, please contact EKSA customer support. You can find contact information on the official EKSA website or through your purchase platform.

For additional information and support, you may also refer to the official User Guide PDF [EKSA H1 User Guide \(PDF\)](#).

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