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## Monster Monster Open Free AC100 (MH22156)

# Monster Open Free AC100 Open Ear Headphones User Manual

Model: MH22156

## INTRODUCTION

The Monster Open Free AC100 Open Ear Headphones are designed to provide a comfortable and immersive audio experience while maintaining awareness of your surroundings. Featuring advanced Bluetooth 5.3 technology, 16mm large drivers, and AI noise-canceling for clear calls, these headphones offer up to 30 hours of total playtime. Their open-ear design ensures a pain-free listening experience, making them ideal for extended use and various activities.



Image: Monster Open Free AC100 headphones and their charging case, showcasing the product's design.

## PACKAGE CONTENTS

- Monster Open Free AC100 Open Ear Headphones (L & R)
- Charging Case
- Type-C Charging Cable
- Quick Guide



Image: A visual representation of all items included in the product package: headphones, charging case, USB-C cable, and quick start guide.

## SETUP

### 1. Charging the Headphones and Case

Before first use, fully charge the headphones and the charging case. Place the headphones into the charging case. Connect the Type-C charging cable to the charging case and a USB power source. The indicator lights on the case will show charging status.

- A single charge provides up to 6 hours of listening time.
- The charging case provides multiple additional charges, extending total playtime to up to 30 hours.

# Up to 30H Long Playtime



Image: The headphones and charging case illustrating the 30-hour total playtime capability.

## 2. Pairing with Your Device (One-Step Auto Pairing)

1. Ensure the headphones are charged.
2. Open the charging case. The headphones will automatically enter pairing mode.
3. On your device (smartphone, tablet, laptop, smart speaker), enable Bluetooth.
4. Search for "Monster Open Free AC100" in the list of available Bluetooth devices.
5. Select "Monster Open Free AC100" to connect. Once connected, you will hear a confirmation tone.

The headphones will automatically pair with the last connected device when removed from the case, provided Bluetooth is enabled on the device.

# One-Step Auto Pairing

Stable and faster connection



Image: The headphones and charging case positioned near a smartphone and laptop, demonstrating the one-step auto-pairing process.

## WEARING THE HEADPHONES

The Monster Open Free AC100 headphones feature an ergonomic ear hook design for a secure and comfortable fit without entering the ear canal.

- Step 1:** Confirm the correct earbud (Left/Right) as shown in the figure.
- Step 2:** From top to bottom, place the ear hook behind your ear.
- Step 3:** Adjust by twisting for comfort and security.
- Step 4:** Ensure a comfortable and stable fit.



Image: A four-step diagram illustrating the proper method for wearing the open-ear headphones, from positioning the ear hook to securing the fit.

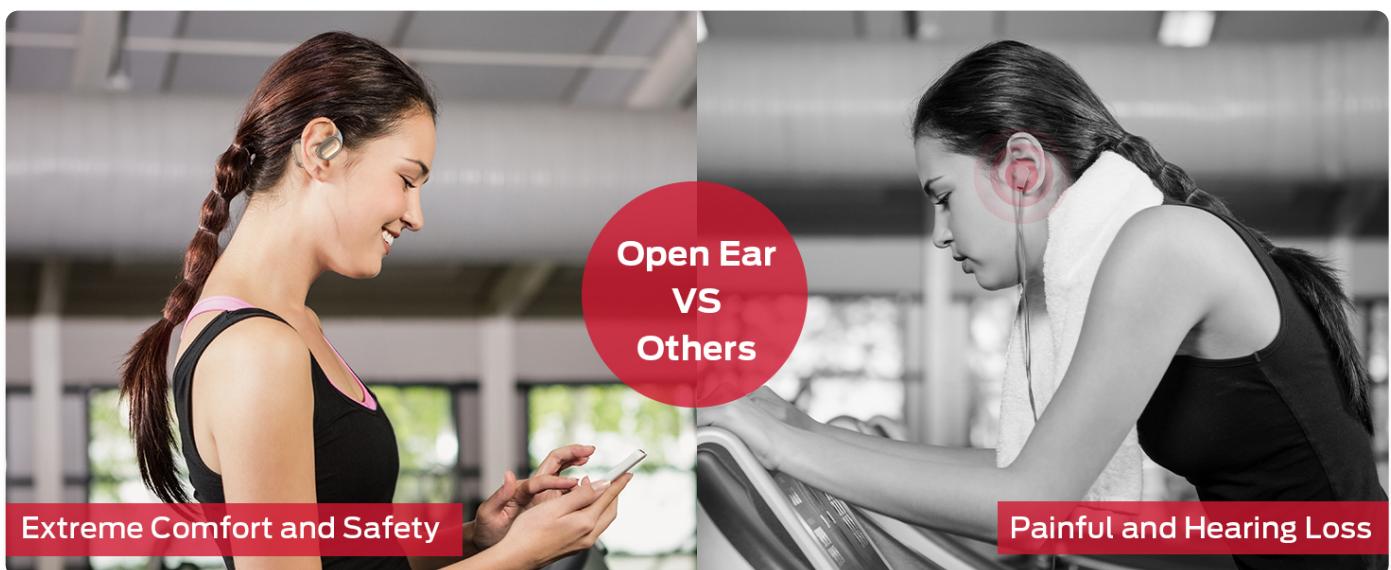


Image: A visual comparison highlighting the comfort of open-ear headphones versus the potential discomfort of traditional in-ear earbuds.

## OPERATING INSTRUCTIONS (EASY TAP CONTROL)

The Monster Open Free AC100 headphones feature intuitive touch controls on each earbud for managing audio playback and calls.

Function	Action	Earbud
Play/Pause	Tap x 1	R/L
Answer/Hang up Call	Tap x 1	R/L
Reject Call	Hold 2s	R/L
Voice Assistant	Hold 2s	R/L
Previous Song	Tap x 3	L
Next Song	Tap x 3	R

Function	Action	Earbud
Volume Down	Tap x 2	L
Volume Up	Tap x 2	R



Image: A visual guide detailing the touch control functions for both the left and right earbuds, including playback, call management, and volume adjustments.

## KEY FEATURES AND BENEFITS

- Comfort Open-Ear Design:** Experience true pain-free listening. The design avoids inserting earbuds into the ear canal, preventing soreness even during prolonged use. This also allows for enhanced situational awareness, letting you hear your surroundings while enjoying audio.

# Open-Ear Design for Ultimate Comfort



Ergonomic  
ear hook

Secure Fit

Ultra light

Image: A person wearing the headphones, emphasizing the ergonomic ear hook, secure fit, and ultra-light design for ultimate comfort.

# Safety and Awareness

Enjoy music and keep aware of your surrounding



Image: A person cycling outdoors, demonstrating how the open-ear design allows for safety and awareness of surroundings, such as approaching vehicles.

- **Immersive Stereo Sound Effects:** Equipped with 16mm large drivers, these headphones deliver a rich and expansive soundstage, bringing music to life with clear highs and deep bass.

# Superb Sound Quality



16mm super large drivers



Powerful chip



Strong bass



Stereo sound

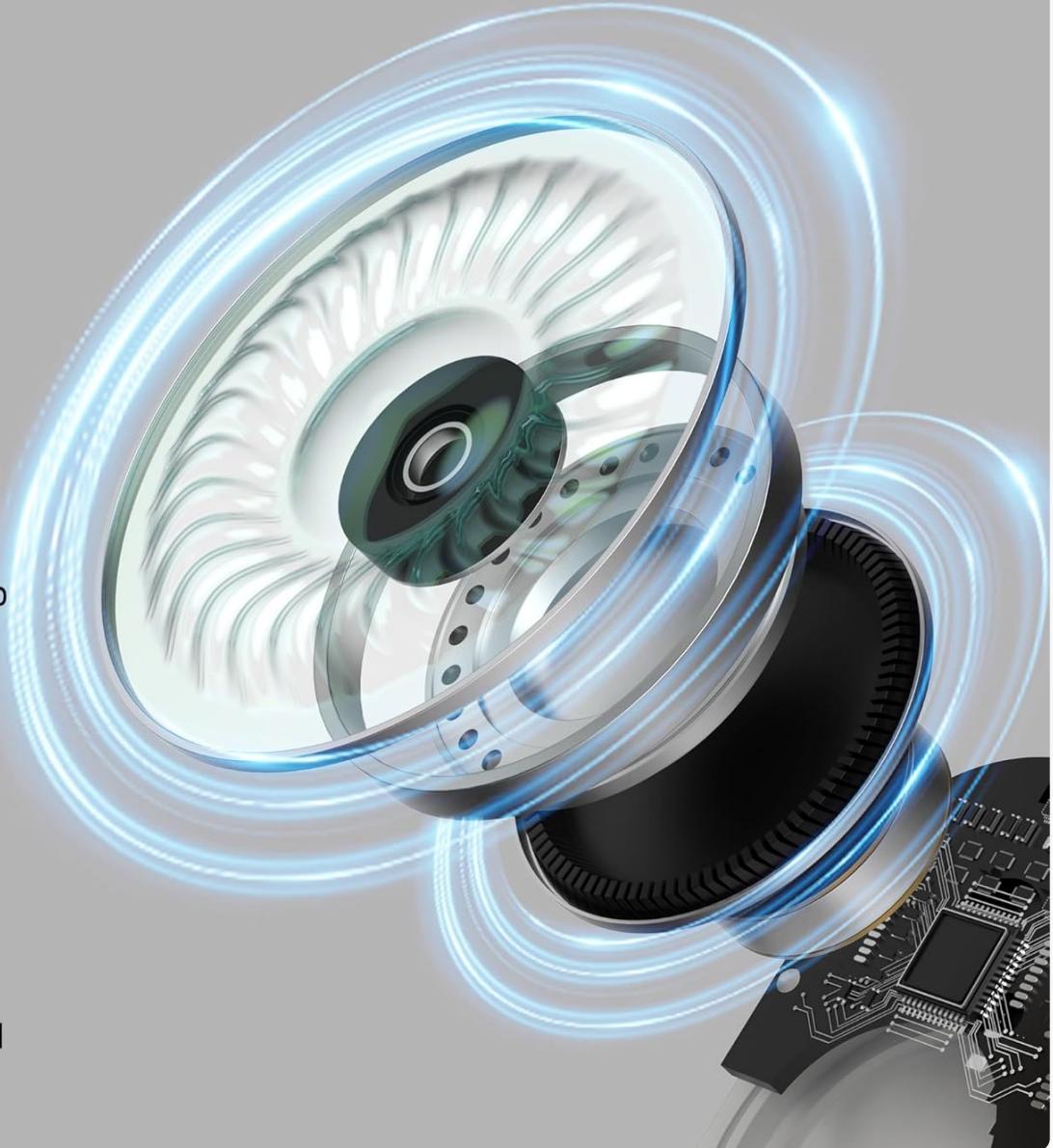


Image: An exploded view diagram highlighting the 16mm super large drivers and powerful chip responsible for superb sound quality, strong bass, and stereo sound.

- **AI Noise-Canceling for Clear Calls:** Built-in AI noise-canceling technology and dual microphones reduce background noise, ensuring crystal-clear conversations even in noisy environments.

# Crystal Clear Calls

Dual mics with AI call noise cancellation technology



Image: A woman smiling while using the headphones with a laptop, illustrating the clear call quality provided by dual mics and AI noise cancellation.

- **Advanced Bluetooth 5.3:** Enjoy faster transfer speeds and a more stable, efficient wireless connection for uninterrupted music enjoyment across various compatible devices.
- **Waterproof Design:** The headphones are designed to be waterproof, making them suitable for sports and outdoor activities.



Image: The headphones shown with water splashing around them, indicating their waterproof capability.

## MAINTENANCE AND CARE

- Clean the headphones and charging case regularly with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.
- Do not expose the headphones or case to extreme temperatures or direct sunlight for extended periods.
- Ensure the charging port is dry before charging to prevent damage.
- Store the headphones in their charging case when not in use to protect them and maintain battery life.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not turn on.	Low battery.	Place headphones in the charging case and charge fully.
Cannot pair with device.	Bluetooth is off on device; headphones not in pairing mode; device too far.	Ensure Bluetooth is on. Open case to enter pairing mode. Move device closer to headphones. Forget "Monster Open Free AC100" on your device and re-pair.
No sound or low volume.	Volume too low; headphones not connected; audio source issue.	Increase volume on both headphones and device. Reconnect headphones. Check audio source.
Call quality is poor.	Environmental noise; weak signal.	Move to a quieter environment. Ensure strong Bluetooth connection.
Headphones disconnect frequently.	Interference; device too far; low battery.	Move away from sources of interference. Keep device within Bluetooth range. Charge headphones.

## SPECIFICATIONS

Feature	Detail
Model Name	Monster Open Free AC100

Feature	Detail
Model Number	MH22156
Brand	Monster
Connectivity	Wireless (Bluetooth 5.3)
Earpiece Shape	Open-ear
Audio Driver Size	16 mm
Total Playtime	Up to 30 hours (with charging case)
Single Charge Playtime	Up to 6 hours
Water Resistance	Waterproof
Noise Control	AI Noise-canceling (for calls)
Compatible Devices	Smartphones, Tablets, Laptops, Smart Speakers
Item Weight	6.7 ounces (approx. 0.19 kg)
Batteries	3 Lithium Polymer batteries (included)

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Monster website or contact their customer service directly. Keep your purchase receipt for warranty claims.

**Manufacturer:** Monster

**UPC:** 810079701049

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## Related Documents - Monster Open Free AC100 (MH22156)

	<p><a href="#"><u>Monster Open Free AC100 Bluetooth Headphones Quick Start Guide</u></a></p> <p>A concise guide to setting up and using your Monster Open Free AC100 Bluetooth Headphones, including pairing, controls, and specifications.</p>
	<p><a href="#"><u>Monster Aria Free Quick Start Guide - Wireless Open Ear Headphones</u></a></p> <p>Get started quickly with the Monster Aria Free open-ear wireless headphones. This guide covers charging, pairing, controls, and wearing instructions for model MH22134.</p>

 <p><b>User Guide</b> <small>kogan.com</small></p> <p><b>OPEN EAR HEADPHONES WITH EARHOOKS WIRELESS EARBUDS (WITH DIGITAL DISPLAY, BLUETOOTH 5.3)</b> NEW KOGNAT</p>	<p><a href="#"><b>Kogan NBK1OWSBLKF Open Ear Headphones User Guide</b></a></p> <p>User guide for Kogan NBK1OWSBLKF Open Ear Headphones with Earhooks Wireless Earbuds, featuring digital display and Bluetooth 5.3. Includes operation, pairing, charging, and specifications.</p>
	<p><a href="#"><b>Monster Open Ear AC225 Bluetooth Headphones Quick Start Guide</b></a></p> <p>A concise guide to setting up and using your Monster Open Ear AC225 Bluetooth Headphones, covering charging, pairing, wearing, and basic operations.</p>
	<p><a href="#"><b>Monster MH22241 Bluetooth Headphones Quick Start Guide</b></a></p> <p>Quick start guide for Monster MH22241 Bluetooth Headphones, covering setup, pairing, operation, and indicator lights. Learn how to use your Monster Open Ear AC390 earbuds.</p>
	<p><a href="#"><b>Monster Open Ear AC210 Bluetooth Headphones Quick Start Guide</b></a></p> <p>User guide for Monster Open Ear AC210 Bluetooth headphones, covering setup, pairing, controls, and troubleshooting. Features include touch controls, voice assistant, and single-earphone mode.</p>