

Vaorlo M-f8

Vaorlo M-F8 Bluetooth 5.2 Wireless Earphone User Manual

Model: M-F8

1. INTRODUCTION

Thank you for choosing the Vaorlo M-F8 Bluetooth 5.2 Wireless Ear Hook Earphones. These earphones are designed for sports and business use, offering a secure fit, high-fidelity audio, and advanced features like low latency and intelligent noise cancellation. Please read this manual carefully before using the product to ensure proper operation and maintenance.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Vaorlo M-F8 Wireless Ear Hook Headset
- 1 x Charging Cable (USB)
- 1 x User Manual
- 1 x Charging Case

If any items are missing or damaged, please contact your retailer.

3. PRODUCT OVERVIEW

The Vaorlo M-F8 earphones feature an ergonomic ear-hook design for a secure and comfortable fit, especially during physical activity. They incorporate advanced audio technology for clear sound and effective noise reduction.



Figure 3.1: Vaorlo M-F8 Wireless Earphone (White model shown). This image displays the overall design of the earphone, highlighting its ear-hook structure and the main body with a control button and LED indicator.

3.1 Key Features

- **Bluetooth 5.2:** Provides stable and low-latency wireless connection up to 10 meters.
- **Ear-hook Design:** Ergonomic and anti-falling lug type, ensuring a secure fit during sports and active use.
- **IPX4 Waterproof:** Resistant to splashes and sweat, suitable for workouts.
- **Intelligent Noise Cancellation:** Optimizes sound clarity for HD calls and reduces ambient noise.
- **High-Definition Surround Sound:** Equipped with a 13mm high-quality moving coil unit and composite diaphragm for rich bass and clear treble.
- **Long Battery Life:** Up to 20 hours of music/talk time on a single charge.

ERGONOMICS

ANTI FALLING LUG TYPE

According to the shape of human auricle, disperse the force points of the ear to make the force on the ear uniform, Stable and not easy to fall



Figure 3.2: Ergonomic Anti-Falling Lug Type Design. This image illustrates how the ear-hook design conforms to the human auricle, dispersing pressure points for a stable and secure fit, preventing the earphone from falling during movement.

HD surround sound quality

PROFESSIONAL SOUND QUALITY, SOUND IN ITS ENVIRONMENT

13mm high quality moving coil unit with large composite diaphragm Circle, bringing lossless HF sound quality; Medium and low frequency diving, surging, high frequency Bright and transparent, creating an aural feast of sound in its environment.



Composite diaphragm subwoofer
The bass is full and thick



Metal diaphragm high frequency horn
The treble is delicate and not harsh



Figure 3.3: High-Definition Surround Sound Quality Components. This diagram shows the internal structure of the earphone, highlighting the 13mm high-quality moving coil unit, composite diaphragm subwoofer for powerful bass, and metal diaphragm high-frequency speaker for delicate treble.

4. SETUP AND PAIRING

4.1 Charging the Earphones

Before first use, fully charge the earphones. Connect the provided USB charging cable to the charging port on the earphone and to a USB power source (e.g., computer, wall adapter). The LED indicator will show charging status and turn off or change color when fully charged.

- Charging time: Approximately 60 minutes.

- Ensure the charging port is dry before charging to prevent damage.

4.2 Powering On/Off

- **Power On:** Press and hold the multi-function button for approximately 3 seconds until the LED indicator flashes.
- **Power Off:** Press and hold the multi-function button for approximately 5 seconds until the LED indicator turns off.

4.3 Bluetooth Pairing

To pair the earphones with your device for the first time:

1. Ensure the earphones are powered off.
2. Press and hold the multi-function button for about 5-7 seconds until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your smartphone or Bluetooth-enabled device, enable Bluetooth.
4. Search for available devices and select "M-F8" from the list.
5. Once connected, the LED indicator will typically flash blue slowly or turn off, and you will hear a confirmation tone.
6. The earphones will automatically reconnect to the last paired device when powered on, if Bluetooth is enabled on the device.

5. OPERATING INSTRUCTIONS

5.1 Music Playback

- **Play/Pause:** Short press the multi-function button once.
- **Next Song:** Double-press the multi-function button.
- **Previous Song:** Triple-press the multi-function button.

5.2 Call Management

- **Answer/End Call:** Short press the multi-function button once during an incoming call or active call.
- **Reject Call:** Press and hold the multi-function button for approximately 2 seconds during an incoming call.

5.3 Voice Assistant

- **Activate Voice Assistant:** Press and hold the multi-function button for approximately 1 second (or as per device specific instruction) to activate your device's voice assistant (e.g., Siri, Google Assistant).

5.4 Noise Cancellation

The M-F8 earphones feature intelligent noise cancellation for improved call clarity and an immersive listening experience. This technology actively reduces ambient noise.

Deep noise reduction

INTELLIGENT NOISE REDUCTION FOR HD CALL

Intelligent voice call noise reduction technology greatly optimizes the clarity of sound.



Figure 5.1: Intelligent Noise Reduction for HD Calls. This image shows the earphone being worn, illustrating the concept of deep noise reduction technology that optimizes sound clarity during calls.

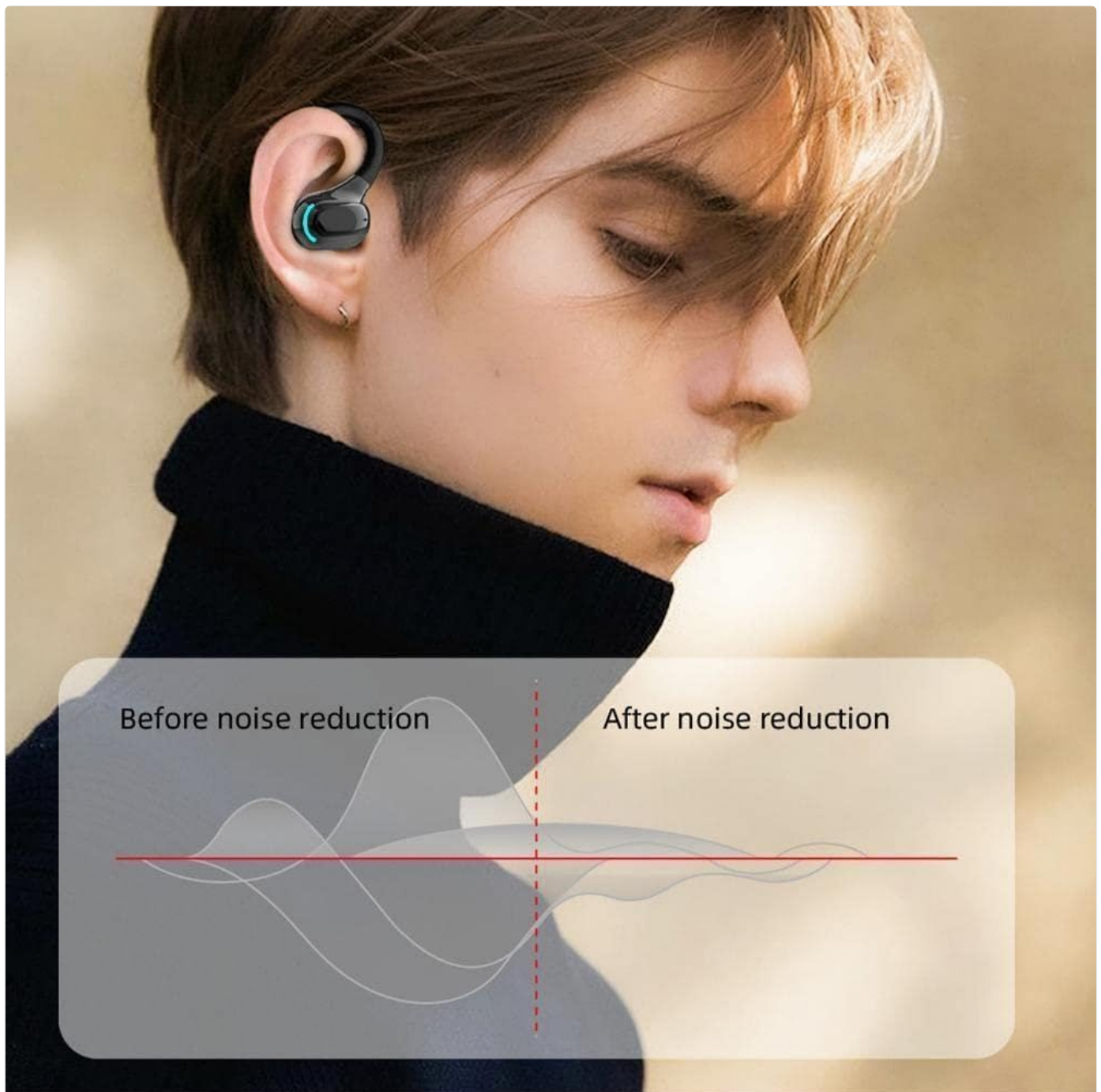


Figure 5.2: Noise Reduction Performance Comparison. This graph visually represents the effect of noise reduction, showing a significant decrease in ambient noise levels after the noise reduction feature is applied.

6. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earphones. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Water Resistance:** The earphones are IPX4 waterproof, meaning they are resistant to splashing water and sweat. Do not submerge them in water or expose them to heavy rain. Ensure the charging port is dry before charging.
- **Storage:** Store the earphones in a cool, dry place, away from extreme temperatures and direct sunlight. When not in use for extended periods, charge them periodically to maintain battery health.
- **Avoid Impacts:** Do not drop, hit, or apply excessive force to the earphones, as this may damage internal components.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Cannot power on	Low battery	Charge the earphones fully.
Cannot pair with device	Earphones not in pairing mode; Bluetooth off on device; too far from device.	Ensure earphones are in pairing mode (flashing red/blue). Turn on Bluetooth on your device. Move earphones closer to your device (within 10m).
No sound	Volume too low; not connected; incorrect audio output selected.	Increase volume on both earphones and device. Reconnect earphones. Check audio output settings on your device.
Intermittent connection	Interference; too far from device; low battery.	Move away from sources of interference (Wi-Fi routers, other Bluetooth devices). Move closer to your device. Charge the earphones.

8. SPECIFICATIONS






Feature	Detail
Product Name	M-F8
Weight	3.5g (per earphone)
Material	ABS silicone
Bluetooth Version	V5.2
Transmission Distance	10m
Battery Capacity	75mAh
Charging Time	60 minutes
Standby Time	200 hours
Play/Talk Time	20 hours
Charging Method	USB charging
Waterproof Rating	IPX4
Noise Control	Active Noise Cancellation

9. WARRANTY AND SUPPORT

This product is manufactured by Generic. For warranty information and technical support, please refer to the documentation provided at the point of purchase or contact your retailer. Please retain your proof of purchase for any warranty claims.

For further assistance, please visit the manufacturer's or retailer's support website.

Related Documents - M-f8

<div><p>Connection method: The adapter only needs to be plugged into your TV or computer; no charging cable is required. (The charging cable connects to the speakers and amplifier in receiver mode.) When using the adapter on a TV, it's in transmitter mode. Here's how to use it: Simply plug the adapter into a USB port on your computer/TV. No buttons on the adapter are required. When the adapter is plugged into the computer/TV, a red LED will light up. Turn on the headphones and hold them close to the adapter. The blue lights on the headphones and the adapter will flash rapidly for about 10-15 seconds. Once the red LED on the adapter stops flashing and remains on, the headphones are paired and you can hear the sound from the computer/TV.</p></div>	<div><p>VAORLO H7 Bluetooth Adapter Connection and Pairing Guide</p><p>Detailed instructions on how to connect and pair the VAORLO H7 Bluetooth headphones with your TV or computer using the included USB adapter. Learn the simple plug-and-play setup and LED indicator guide.</p></div>
<div></div>	<div><p>M-F8 Bluetooth Earphones User Manual and Specifications</p><p>Comprehensive guide to the M-F8 Bluetooth earphones, covering setup, operation, charging, product parameters, safety guidelines, and warranty information.</p></div>
<div><p>instruction manual</p><p>S10</p><p>Bone Conduction Wireless Headphones</p><p>Healthy Can't Hear in Release Both Ears</p></div>	<div><p>S10 Bone Conduction Wireless Headphones Instruction Manual</p><p>User manual for the S10 Bone Conduction Wireless Headphones by VAORLO, detailing key functions, controls, charging, specifications, and important safety notes.</p></div>
<div></div>	<div><p>VAORLO M1 Wireless Audio Adapter - Bluetooth 5.4 Transmitter Receiver User Manual</p><p>Detailed user manual for the VAORLO M1 Wireless Audio Adapter. Learn how to use this Bluetooth 5.4 transmitter and receiver for seamless audio streaming to speakers, headphones, and car stereos.</p></div>
<div><p>使用说明书</p><p>S10</p><p>骨传导无线耳机</p><p>健康 · 舒适 · 释放双耳</p></div>	<div><p>VAORLO S10 Bone Conduction Wireless Headphones User Manual</p><p>Comprehensive user manual for the VAORLO S10 Bone Conduction Wireless Headphones, detailing features, controls, charging, specifications, and important safety notes.</p></div>
<div></div>	<div><p>VAORLO BRO4 Wireless Audio Receiver - User Manual and Specifications</p><p>Detailed specifications, operating guide, and troubleshooting for the VAORLO BRO4 Wireless Audio Receiver. Convert your wired speakers to wireless with Bluetooth 5.0 connectivity.</p></div>