

FH X26

FH X26 Wired Gaming Headset User Manual

Model: X26

1. INTRODUCTION

Thank you for purchasing the FH X26 Wired Gaming Headset. This manual provides essential information for setting up, operating, and maintaining your headset to ensure optimal performance and longevity. Please read this manual carefully before use.

2. SAFETY INFORMATION

- Avoid prolonged listening at high volumes to prevent hearing damage.
- Do not expose the headset to extreme temperatures, humidity, or direct sunlight.
- Keep the headset away from water and other liquids.
- Do not attempt to disassemble or modify the headset. This will void the warranty.
- Clean the headset with a soft, dry cloth only.

3. PACKAGE CONTENTS

- FH X26 Wired Gaming Headset
- User Manual

4. PRODUCT OVERVIEW

The FH X26 headset is designed for gaming, featuring comfortable earcups, an adjustable headband, and an integrated microphone. It includes dynamic RGB lighting for an enhanced aesthetic.



Figure 1: FH X26 Wired Gaming Headset. This image shows the black over-ear headset with its integrated microphone and vibrant RGB lighting on the earcups and headband.

New dynamic slide lighting effect

Breathing gradient light effect, flowing light and vibrant passion



Figure 2: Dynamic RGB Lighting Effect. The headset is displayed on a stand, highlighting its breathing gradient light effect, which adds a vibrant visual element to the gaming experience.

Design of adaptive floating head beam

Lightweight, soft and comfortable to wear, especially for eyewear wearers with a more user-friendly experience



Figure 3: Adaptive Floating Head Beam. This image illustrates the lightweight, soft, and comfortable design of the headset's adjustable headband, suitable for extended wear, especially for users with eyeglasses.

5. SETUP

The FH X26 headset connects via a 3.5mm audio jack and a USB cable for RGB lighting.

1. **Connect Audio:** Plug the 3.5mm audio jack into the corresponding port on your PC, PlayStation controller,

Xbox controller, Nintendo Switch, or laptop.

2. **Connect USB (for RGB Lighting):** Plug the USB connector into an available USB port on your device. This powers the RGB lighting.
3. **Adjust Headset:** Adjust the adaptive floating head beam to fit comfortably on your head.
4. **Position Microphone:** Adjust the flexible microphone arm to an optimal position for clear communication.

6. OPERATING INSTRUCTIONS

6.1 Volume Control

Locate the volume control wheel on the left earcup or inline control (if present on the cable). Rotate the wheel to increase or decrease the audio volume.

6.2 Microphone Usage

Omnidirectional high-definition microphone

Microphone with free bending design



360 ° omnidirectional angle adjustment

The flexible design of the microphone allows for clearer real-time feedback when shouting with teammates



Clear call rejection noise

Equipped with a microphone sponge cover, effectively reducing noise from other directions

Figure 4: Omnidirectional High-Definition Microphone. This image highlights the flexible and adjustable microphone, designed for clear real-time communication and equipped with a sponge cover to reduce noise.

The headset features an omnidirectional high-definition microphone. To use the microphone:

- Ensure the microphone is positioned close to your mouth for optimal voice pickup.
- If there is an inline mute switch, ensure it is in the 'unmuted' position.
- Adjust microphone levels in your device's sound settings if necessary.

6.3 RGB Lighting

The RGB lighting is powered by the USB connection. It features a dynamic breathing gradient light effect. The lighting will activate automatically when the USB is connected to a powered port.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the headset. Do not use abrasive cleaners or solvents.
- **Storage:** Store the headset in a cool, dry place when not in use. Avoid tangling the cable.
- **Earmuffs:** The fully enclosed breathable and comfortable earmuffs are designed for long-term comfort and sound insulation. Periodically check them for wear and tear.

Fully enclosed breathable and comfortable earmuffs

Cool gel earmuffs can reduce the accumulation of heat and ensure the comfort of players for a long time. Featuring a fully enclosed earmuff design with excellent sound insulation

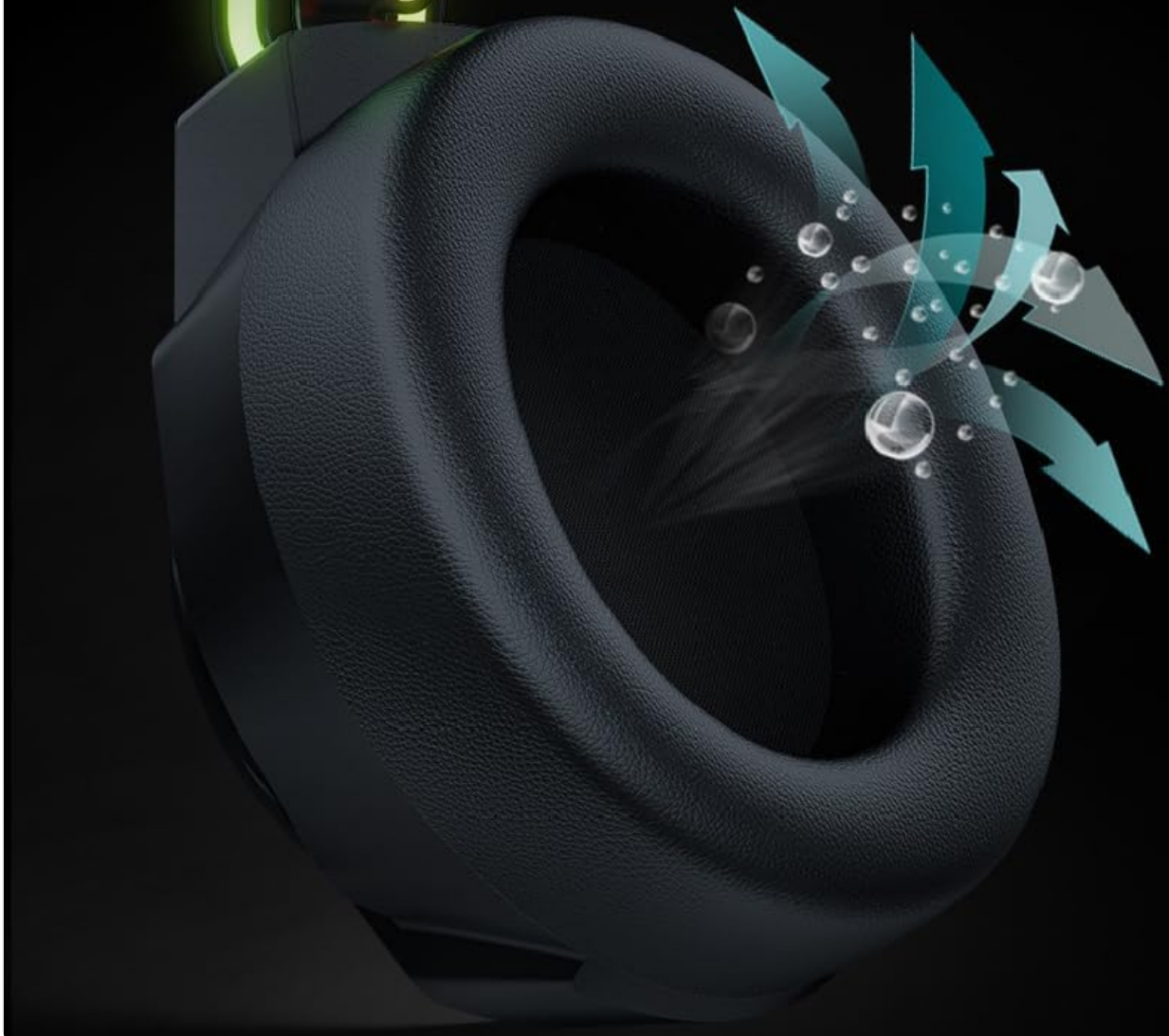


Figure 5: Fully Enclosed Breathable and Comfortable Earmuffs. This image shows the design of the earcups, which are made with cool gel to reduce heat accumulation and provide comfort during long gaming sessions, along with excellent sound insulation.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from headset	3.5mm jack not fully inserted; incorrect audio output selected; volume too low.	Ensure 3.5mm jack is securely connected. Check your device's sound settings to ensure the headset is selected as the output device. Increase volume.
Microphone not working	Microphone muted; incorrect audio input selected; microphone sensitivity too low.	Check if the microphone mute switch is off. Ensure the headset microphone is selected as the input device in your sound settings. Adjust microphone sensitivity.
RGB lighting not working	USB cable not connected; USB port not providing power.	Ensure the USB cable is securely connected to a powered USB port. Try a different USB port.
Sound quality is poor	Loose connection; audio source issue; driver issue.	Check all connections. Test with a different audio source. Update audio drivers on your PC.

9. SPECIFICATIONS

Feature	Specification
Model	X26
Speaker Size	50mm
Sensitivity	102±3 dB
Impedance	32Ω±15%
Frequency Range	20Hz-20KHz
Microphone Size	6.0×5.0mm
Microphone Sensitivity	-38±3 dB
Microphone Impedance	≤2.2 kΩ
Microphone Directionality	Omnidirectional
Cable Length	2.2M±0.15M
LED Operating Voltage	DC 5V ± 5%
Operating Current	≤ 180 mA
Headset Jack	USB + 3.5mm
Color	Black
Form Factor	Over-Ear
Noise Control	Sound Isolation
Connectivity Technology	Wired

50mm custom drive unit

Provide higher clarity and diving depth to the sound, capture subtle footsteps and feel the thrilling sound of gunfire, allowing you to enjoy more fun in games and music



Listen to the sound of shooting and accurately determine the location of the area. Take the lead and extinguish it with one fell swoop



Open game immersive, insightful, and accurately unleashing deadly creations

Figure 6: 50mm Custom Drive Unit. This diagram illustrates the internal components of the earcup, highlighting the 50mm speaker driver designed to provide clear audio, capture subtle footsteps, and deliver thrilling sound effects.

Virtual surround sound, on-site

Virtual surround sound, with an open sound field



Figure 7: Virtual Surround Sound. This image visually represents the virtual surround sound capability, indicating an open sound field for an immersive gaming experience, allowing precise positional audio.

10. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or further

assistance, please contact the seller or manufacturer directly.