

FH X15 Pro

FH Onikuma X15 Pro RGB Wired Gaming Headset User Manual

Model: X15 Pro

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your FH Onikuma X15 Pro RGB Wired Gaming Headset. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

The FH Onikuma X15 Pro is a high-performance wired gaming headset designed for immersive audio experiences across various platforms including PC, PS4, and PS5. It features dynamic RGB lighting, virtual surround sound capabilities, and a high-definition omnidirectional microphone.



Image: The FH Onikuma X15 Pro RGB Wired Gaming Headset, showcasing its design and RGB lighting.

PRODUCT FEATURES

- **Professional Gaming Headset:** Adaptive head beam, RGB light, stereo surround full earmuffs, HD mic, light weight.
- **Dynamic RGB Light:** Ambilight breathing gradient light for a cool gaming experience.

- **Virtual Surround Sound:** Precise positioning for a shocking gaming experience.
- **Omnidirectional HD Microphone:** Flexible noise cancelling HD microphone for smooth communication.
- **Full Breathable and Comfortable Earmuffs:** Cool gel earmuffs ensure long-term wearing comfort, large earmuffs are designed for excellent sound isolation.

PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- FH Onikuma X15 Pro Gaming Headset (x1)
- User Manual (x1)
- Microphone Sponge Cover (x1)
- 1-to-2 Transfer Cable (x1)

Virtual Surround Sound

Virtual surround sound and precise positioning bring you a shocking gaming experience





Image: Contents of the FH Onikuma X15 Pro package, including the headset, cables, and manual.

PRODUCT SPECIFICATIONS

Specification	Value
Speaker Diameter	50mm
Impedance	32Ω ±15%
Sensitivity	116dB ±3dB
Frequency Response	20-20000Hz
Microphone Sensitivity	-36dB ±3dB
Microphone Impedance	2.2kΩ
Directivity	Omni-directional
LED Working Voltage	DC5V ±5%
Working Current	Below 100mA
Headset Interface	USB (for LED light) + 3.5mm Stereo Audio and Mic Plug
Connectivity Technology	Wired
Noise Control	Active Noise Cancellation

Package List

Include: Headset*1, Manual*1, Microphone sponge cover*1,
1-to-2 transfer cable*1



Product Parameters

Driver: 50mm	Sensitivity: $102\pm3\text{db}$
Impedance: $15\Omega\pm15\%$	Frequency: 20Hz-20KHz
Mic Size: 6.0x5.0mm	Mic Sensitivity: $-38\pm3\text{dB}$
Mic Impedance: $\leq 2.2\text{K}\Omega$	Directivity: omnidirectional
Cable Length: 2.2M	LED Voltage: $\text{DC}5\text{V}\pm5\%$
Working Current: $\leq 180\text{mA}$	Interface: 3.5MM + USB(only for LED light)

Image: A visual representation of the product parameters and package list for the X15 Pro headset.

SETUP INSTRUCTIONS

1. Connect the Headset:

The FH Onikuma X15 Pro headset uses a dual connection system: a 3.5mm audio jack for sound and microphone, and a USB connector for the RGB LED lighting.

- For audio and microphone functionality, plug the 3.5mm jack into the corresponding audio port on your PC, PS4, PS5 controller, or other compatible device.
- To enable the RGB lighting, plug the USB connector into an available USB port on your device. The LED lights will illuminate automatically. Unplug the USB connector to turn off the lights.
- If your device has separate audio and microphone ports (e.g., some PCs), use the included 1-to-2 transfer cable to split the 3.5mm jack into separate audio-out and mic-in plugs.

2. Adjust Microphone Position:

The omnidirectional microphone is flexible. Adjust its position for optimal voice pickup, typically near the corner of your mouth. Ensure the microphone sponge cover is in place to reduce plosive sounds.



Image: Close-up of the flexible omnidirectional HD microphone with noise cancellation feature.

3. Headset Fit Adjustment:

Adjust the adaptive head beam to comfortably fit your head. The earmuffs are designed to fully enclose your ears for optimal sound isolation and comfort during extended use.

OPERATING INSTRUCTIONS

1. Audio Control:

The headset features an in-line volume control wheel, typically located on the cable. Rotate the wheel to increase or decrease the audio volume. There may also be a microphone mute switch on the same control unit.

2. Microphone Usage:

Ensure the microphone is enabled in your device's sound settings. For clear communication, speak directly into the microphone. Use the mute switch on the cable to quickly mute or unmute your microphone as needed.

3. RGB Lighting:

The RGB lighting is powered via the USB connection. It will automatically display dynamic breathing gradient effects when connected. There are no user-adjustable settings for the lighting patterns on the headset itself.



50mm Full-power Driver

Stereo Surround Sound

Image: The FH Onikuma X15 Pro headset showcasing its dynamic RGB lighting on the earcups and headband.

4. **Virtual Surround Sound:**

The headset provides virtual surround sound. For optimal experience, ensure your device's audio settings are configured for stereo output, and any virtual surround sound software on your PC is properly set up if applicable.



Image: An illustration emphasizing the virtual surround sound capability of the FH Onikuma X15 Pro headset.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the headset. For earmuffs, a slightly damp cloth can be used, but ensure no moisture enters the speaker grilles. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tangling the cables.
- **Cable Care:** Do not pull on the cables forcefully when disconnecting. Always grasp the plug itself. Avoid sharp bends or kinks in the cable to prevent internal damage.
- **Microphone Sponge Cover:** Periodically check the microphone sponge cover for wear and tear. Replace if necessary to maintain optimal microphone performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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No sound from headset	◦ 3.5mm jack not fully inserted. ◦ Volume control on headset or device is too low. ◦ Incorrect audio output device selected on PC/console.	◦ Ensure 3.5mm jack is securely plugged in. ◦ Increase volume on headset's in-line control and device. ◦ Check sound settings on your device and select the headset as the default output.
Microphone not working	◦ Microphone mute switch is on. ◦ 3.5mm jack not fully inserted or 1-to-2 cable not used correctly. ◦ Incorrect microphone input device selected.	◦ Toggle the microphone mute switch off. ◦ Ensure 3.5mm jack is securely plugged in, and the 1-to-2 cable is used if separate ports are required. ◦ Check sound settings on your device and select the headset microphone as the default input.
RGB lights not on	◦ USB connector not plugged in. ◦ USB port is faulty or not providing power.	◦ Plug the USB connector into an active USB port. ◦ Try a different USB port on your device.

WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or contact the retailer where you purchased the product.

For technical support or further assistance, please contact FH customer service through their official website or the contact information provided with your purchase documentation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question