

## Fachixy FC-100

# Fachixy FC100 Gaming Headset User Manual

Model: FC-100 | Brand: Fachixy

## 1. INTRODUCTION

Thank you for choosing the Fachixy FC100 Gaming Headset. This wired headset is designed to provide an immersive audio experience for gamers across multiple platforms, including PS4, PS5, Switch, Xbox, PC, and Mac. Featuring 50mm high-density dual neodymium audio drivers, an adjustable noise-canceling microphone, and soft RGB lighting, the FC100 ensures clear communication and rich stereo surround sound. This manual provides detailed instructions for setup, operation, and maintenance to help you get the most out of your new gaming headset.



Image: The Fachixy FC100 Gaming Headset, showcasing its blue accents, RGB lighting on the earcups, and the attached microphone. The wired connection is visible.

## 2. WHAT'S INCLUDED

Please check the package contents to ensure all items are present:

- Gaming Headset (FC-100)
- 1 to 2 3.5 mm Audio Jack Splitter Cable
- 2.2m Extension Cable
- User Manual

## 3. SETUP INSTRUCTIONS

The Fachixy FC100 headset is designed for plug-and-play functionality on most compatible devices. Follow these steps for initial setup:

**1. Connect to Device:**

- For PS4, PS5, Switch, Tablet, Mobile: Plug the 3.5mm audio jack directly into your device's audio port.
- For PC, Laptop, Mac: Use the included 1 to 2 3.5mm Audio Jack Splitter Cable if your device has separate audio-out and microphone-in ports. Connect the headset's 3.5mm jack to the splitter, then connect the splitter's green plug to the audio-out port and the pink plug to the microphone-in port.
- For Xbox One, Xbox Series X/S: An adapter (not included) may be required for older Xbox One controllers that do not have a 3.5mm audio jack. For newer controllers, plug the 3.5mm audio jack directly into the controller.

- 2. Powering RGB Lights:** The USB cable attached to the headset is solely for powering the RGB LED lights. Plug the USB connector into any available USB port on your console, PC, or a USB power adapter. The RGB lighting will activate automatically.
- 3. Adjust Headset Fit:** Adjust the stretchable headband to comfortably fit your head. The earcups are designed for an over-ear fit, providing comfort and passive noise isolation.
- 4. Position Microphone:** Adjust the flexible omnidirectional microphone to a suitable position near your mouth for optimal voice pickup.

**Important Notes:**

- This gaming headset is not suitable for Xbox 360.
- This gamer headset is not suitable for PS3 if you do not have a 3.5mm jack adapter.
- The USB cable is only for LED light power; the 3.5mm cable is for sound. This is not a USB headset for audio.

# Multi-platform compatibility



3.5mm Audio Adapter

For  
PC  
LAPTOP  
MAC



USB for LED ONLY



3.5mm Jack

For  
Nintendo Switch  
Tablet  
Mobile  
PS4/PS5



\*The Adapter is not Included

For  
Xbox One  
Xbox Series X/S



Image: A diagram illustrating the multi-platform compatibility of the Fachixy FC100 headset, showing connections for PC/Laptop/Mac (with splitter), Nintendo Switch/Tablet/Mobile/PS4/PS5 (direct 3.5mm), and Xbox One/Xbox Series X/S (with optional adapter).

## 4. OPERATING INSTRUCTIONS

The FC100 headset features intuitive controls for easy operation during gameplay or communication.

- **Volume Control:** Use the rotary volume control wheel located on the inline controller to adjust the audio volume. Rotate the wheel up to increase volume and down to decrease volume.
- **Microphone Mute:** The inline controller also features a one-button microphone mute function. Press the button with the microphone icon to mute or unmute your microphone.
- **RGB Lighting:** The soft RGB lighting on the earcups is powered via the USB connection and changes dynamically. There is no separate control for the RGB lighting; it activates when the USB is plugged in.

### One-touch volume switch

We specially configured a one-touch volume control device, in order to facilitate you to switch between the game and the actual at any time.



Image: Close-up of the inline controller on the headset cable, highlighting the rotary volume control and the microphone mute button.

### Official Product Video:

Your browser does not support the video tag.

Video: A demonstration of the Fachixy FC100 Gaming Headset, showing its features, RGB lighting, and how it is used during gameplay. The video highlights the comfort and sound quality of the headset.

## 5. KEY FEATURES

- **Stereo Surround Sound Quality:** Equipped with 50mm high-density dual neodymium audio drivers, the FC100 delivers clear stereo sound and immersive audio, allowing for realistic soundscapes in games.



# Legendary Sound Quality

50mm neodymium magnet driver provides full bass, crisp high-frequency and low distortion sound quality.

## TITANIUM COAT DIAPHRAGM

Powerful vibration to provide excellent treble, midrange and bass.

## 50MM DIRECTIONAL DRIVE

It outputs high-quality sound with precise audio accuracy

Image: A detailed diagram illustrating the 50mm neodymium magnet driver and titanium coat diaphragm, emphasizing high-frequency, full bass, and low distortion sound quality.

- **Adjustable Noise Canceling Microphone:** The integrated omnidirectional microphone features excellent noise control, picking up your voice sensitively while canceling ambient noise for clear communication. The microphone can be rotated 120° for optimal positioning.

# Mic technology - AI Noise Reduction

AI microphone noise reduction can reduce about **95%** of disturbing noise, keyboard tapping sound and mouse clicking sound.



**Directional Mic**  
Accurately pick up your voice

Image: A visual representation of the AI noise reduction microphone technology, showing how the directional mic accurately picks up voice while reducing disturbing noise.

- **Soft RGB Lighting:** The headset features a cool RGB light strip design that changes dynamically when plugged into a USB port, adding a vibrant visual element to your gaming setup.



Image: The Fachixy FC100 headset displayed on a gaming desk, showcasing its vibrant RGB Chroma lighting on the earcups.

- **Ergonomic Design & Comfort:** The comfortable and lightweight headband and earcups are designed to cushion pressure on the head and ears. Made with skin-friendly, breathable sponge and leather, the earcups provide physical isolation of approximately 85% of noise, ensuring comfort during long gaming sessions.





## Special ROG Hybrid Ear Pad

The Fachixy headset uses ROG Hybrid ear pads, combined with protein leather and mesh cloth, to provide better comfort and excellent sound quality.

**Dry and comfortable ears**      **Physical isolation 85% noise**      **Ergonomic design**

Image: A diagram highlighting the "Special ROG Hybrid Ear Pad" with a 3D breathable structure, emphasizing dry and comfortable ears, 85% physical noise isolation, and ergonomic design.

- **Durable Cable:** The headset features a high-strength, anti-tangle 89-inch braided anti-twist data cable with a real copper core for efficient and stable sound transmission.

# Real Copper Core, Efficient Transmission!

The core tinned copper wire could transmit each sound wave efficiently and stably.



One touch sound controller



Copper-Plated 3.5mm Plug



USB for LED Light

Bend Lifespan  
**75,000+**

Image: A close-up view of the headset's cable, illustrating its real copper core for efficient transmission and highlighting its durability with a "75,000+ Bend Lifespan" claim.

## 6. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your Fachixy FC100 Gaming Headset, please follow these care instructions:

- **Cleaning:** Use a soft, dry cloth to wipe down the headset and earcups. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the speaker grilles or microphone. 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 placing heavy objects on top of the headset.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cable. When not in use, gently coil the cable to prevent tangling and damage.
- **Microphone Care:** Handle the microphone boom gently when adjusting its position. Avoid twisting it excessively.

## 7. TROUBLESHOOTING

If you encounter issues with your FC100 Gaming Headset, please refer to the following common solutions:

Problem	Possible Cause / Solution
No Sound from Headset	<ul style="list-style-type: none"><li>- Ensure the 3.5mm audio jack is fully inserted into the device's audio port.</li><li>- Check the volume control wheel on the headset's inline controller; ensure it's not at minimum.</li><li>- Verify your device's audio output settings are configured to use the headset.</li><li>- If using a splitter cable, ensure it's correctly connected to both audio-out and microphone-in ports.</li></ul>
Microphone Not Working	<ul style="list-style-type: none"><li>- Check the microphone mute button on the inline controller; ensure it's not muted.</li><li>- Verify your device's microphone input settings are configured to use the headset's microphone.</li><li>- Ensure the microphone jack (if separate) is fully inserted into the correct port on your device or splitter.</li><li>- For Xbox, ensure any required adapter is properly connected and configured.</li></ul>
RGB Lights Not On	<ul style="list-style-type: none"><li>- Ensure the USB connector is securely plugged into a powered USB port.</li><li>- Try a different USB port.</li></ul>
Sound Quality Issues (Static, Low Volume)	<ul style="list-style-type: none"><li>- Ensure all connections are secure.</li><li>- Test the headset with another device to rule out device-specific issues.</li><li>- Adjust the volume on both the headset and the connected device.</li></ul>

## 8. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	FC-100
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack
Audio Driver Size	50 Millimeters
Audio Driver Type	Dynamic Driver
Frequency Range	20 Hz - 20,000 Hz
Impedance	32 Ohm
Noise Control	Sound Isolation
Control Type	Volume Control
Microphone Type	Omnidirectional, Noise Canceling
Cable Feature	Braided, Anti-tangle, 89-inch (approx. 2.2m)
Item Weight	0.66 Pounds (approx. 10.6 ounces)

Feature	Detail
Material	Leather (earcups)
Color	BLUE
Compatible Devices	Mac, PC, Playstation 4, Playstation 5, Xbox One, Nintendo Switch, Laptop, Mobile

## 9. WARRANTY AND SUPPORT




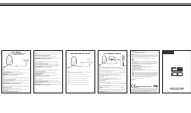
Fachixy products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official Fachixy website. Please retain your proof of purchase for warranty claims.

For further assistance, you may also refer to the official Fachixy Store on Amazon [Fachixy Store](#)



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### Related Documents - FC-100

	<a href="#">Fachixy FC-100 Gaming Headset User Manual</a> Comprehensive user manual for the Fachixy FC-100 Gaming Headset, covering setup, features, and troubleshooting for various platforms including PS4, PS5, Xbox, Nintendo Switch, PC, and Mac. Includes product specifications, safety warnings, and contact information.
	<a href="#">Fachixy FC200 Gaming Headset User Manual</a> Comprehensive guide to the Fachixy FC200 gaming headset, covering setup for PlayStation, Xbox, and Nintendo consoles, technical specifications, troubleshooting, and safety information.
	<a href="#">Fachixy FC-200 Wireless Gaming Headset: User Manual, Features, and Setup Guide</a> Get detailed information on the Fachixy FC-200 Wireless Gaming Headset, including package contents, product features, step-by-step setup for Bluetooth and 2.4GHz modes, technical specifications, and warranty policy.
	<a href="#">Stealth C6-100 Gaming Headset Quick Start Guide</a> Quick start guide for the Stealth C6-100 Gaming Headset, covering setup for PS4, PS5, Nintendo Switch, PC, Mobile, Tablet, and Xbox, along with controls and important safety information.