

## EMPIRE GAMING Ustream Microphone

# EMPIRE GAMING Ustream Microphone (Model OE-MIC-01) User Manual

Your guide to setting up and using your Ustream Microphone.

## 1. INTRODUCTION

Thank you for choosing the EMPIRE GAMING Ustream Microphone. This manual provides essential information for the proper setup, operation, and maintenance of your microphone. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

The EMPIRE GAMING Ustream Microphone is designed for high-quality audio capture, ideal for live streaming, podcasting, gaming communication, and voice chat applications.

## 2. PRODUCT OVERVIEW

### 2.1. Key Features

- High-quality sound with noise reduction filter.
- 3-in-1 multifunction button for volume control and mute.
- Compact and detachable microphone design.
- Articulated stand for adjustable angle.
- Anti-slip and weighted base for stability.
- Includes wind protection foam.
- Plug-and-Play USB connectivity, no drivers required.
- Compatible with PC, Mac, PS4, and Xbox One.

### 2.2. Package Contents

- EMPIRE GAMING Ustream Microphone (detachable)
- Articulated stand
- Wind protection foam
- User manual

### 2.3. Product Diagram



**Figure 1:** The EMPIRE GAMING Ustream Microphone, showing its main body, stand, and integrated USB cable.



**Figure 2:** Side view of the microphone, highlighting its sleek design and adjustable arm.

## 3. SETUP

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### 3.1. Assembly

1. Carefully unpack all components from the box.
2. Attach the detachable microphone unit to the articulated stand. Ensure it clicks securely into place.
3. Place the assembled microphone on a stable, flat surface. The weighted and anti-slip base provides stability.
4. If desired, place the included wind protection foam over the microphone head to reduce plosive sounds and breath noise.



**Figure 3:** Diagram illustrating the microphone's dimensions and 180-degree articulation range for optimal positioning.



**Figure 4:** The microphone shown with the included wind protection foam installed, ready for use.

### **3.2. Connecting to Your Device (Plug-and-Play)**

The EMPIRE GAMING Ustream Microphone features Plug-and-Play functionality, meaning no additional drivers or software are required for most operating systems.

1. Connect the USB cable from the microphone to an available USB port on your PC, Mac, PS4, or Xbox One.
2. Your operating system should automatically detect and install the necessary device drivers. This process may take a few moments.
3. Once installed, the microphone will be ready for use. You may need to select it as the default input device in your system's sound settings or within your application (e.g., Discord, Twitch, OBS).

### 3.3. Compatibility

The microphone is compatible with:

- PC (Windows operating systems)
- Mac (macOS operating systems)
- PlayStation 4 (PS4)
- Xbox One



Figure 5: Visual representation of the microphone's compatibility with Discord, Skype, TeamSpeak, and Twitch.

## 4. OPERATING INSTRUCTIONS

### 4.1. Microphone Positioning

For optimal sound quality, position the microphone approximately 15-30 cm (6-12 inches) from your mouth. Utilize the articulated stand to adjust the angle and height to suit your preference.

### 4.2. Volume and Mute Control

The microphone features a 3-in-1 multifunction button located on its body:

- **Volume Adjustment:** Rotate the button up or down to increase or decrease the microphone's input volume.
- **Mute Function:** Press the button to mute or unmute the microphone. When muted, the microphone's LED indicator may change color or turn off (refer to specific model behavior).



**Figure 6:** Close-up of the microphone's multifunction button for volume control and mute functionality.

#### **4.3. Noise Reduction Filter**

The EMPIRE GAMING Ustream Microphone incorporates a noise reduction filter to enhance sound clarity by minimizing background noise. This feature operates automatically to provide clear audio for your audience or teammates.



**HIGH QUALITY SOUND  
WITH NOISE REDUCTION FILTER**

**SON HAUTE QUALITE  
AVEC FILTRE REDUCTION DE BRUIT**



**Figure 7:** Internal diagram illustrating the high-quality sound capture and noise reduction filter technology.

#### **4.4. Usage Scenarios**

This microphone is optimized for various applications, including:

- Live streaming on platforms like Twitch and YouTube.
- Recording podcasts.
- Voice communication in games via Discord, TeamSpeak, and other chat applications.



**Figure 8:** A user engaged in a gaming session, utilizing the EMPIRE GAMING Ustream Microphone for communication.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your microphone, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the microphone's surface. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the microphone in a clean, dry place away from extreme temperatures and direct sunlight.
- **Handling:** Avoid dropping the microphone or subjecting it to strong impacts, as this can damage internal components.

## 6. TROUBLESHOOTING

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If you encounter issues with your EMPIRE GAMING Ustream Microphone, please refer to the following common solutions:

- **Microphone not detected:**

- Ensure the USB cable is securely connected to both the microphone and your device.
- Try connecting the microphone to a different USB port on your device.
- Restart your computer or console.
- Check your device's sound settings to ensure the Ustream Microphone is selected as the default input device.

- **No sound or low volume:**

- Check the microphone's multifunction button to ensure it is not muted and the volume is turned up.
- Verify the input volume settings in your operating system and any applications you are using (e.g., Discord, OBS).
- Ensure the microphone is positioned correctly and close enough to the sound source.

- **Poor sound quality or background noise:**

- Ensure the wind protection foam is properly installed.
- Minimize ambient noise in your environment.
- Adjust the microphone's position to reduce echo or room reverberation.
- Check for any electrical interference from other devices nearby.

## 7. SPECIFICATIONS

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Feature	Detail
Model Name	Ustream Microphone
Model Number	OE-MIC-01
Connectivity Technology	USB (USB Type-A connector)
Power Source	Wired (USB)
Polar Pattern	Unidirectional
Audio Sensitivity	58 Decibels
Signal-to-Noise Ratio	58 dB
Microphone Form Factor	Lavalier (referring to compact design)
Material	Polycarbonate
Special Features	LED RGB
Compatible Devices	Personal Computer, Mac, PS4, Xbox One
Color	Black
Recommended Uses	Gaming

## 8. WARRANTY AND SUPPORT






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For warranty information and technical support, please refer to the documentation provided with your

purchase or visit the official EMPIRE GAMING website. Keep your proof of purchase for any warranty claims.

Manufacturer: OPTIMUMWAY

## Related Documents - Ustream Microphone

 <p>Official user guide for the Empire Gaming H-3 wired gaming headset. Features include RGB backlighting, an omnidirectional microphone, 3.5mm dual jack connection, and compatibility with PC, Mac, PlayStation, Xbox, and Nintendo Switch.</p>	<a href="#">Empire Gaming H-3 Wired Gaming Headset - Model OE-HE-3</a> <p>Official user guide for the Empire Gaming H-3 wired gaming headset. Features include RGB backlighting, an omnidirectional microphone, 3.5mm dual jack connection, and compatibility with PC, Mac, PlayStation, Xbox, and Nintendo Switch.</p>
 <p>Comprehensive user manual for the Empire Gaming Armor-RF800 wireless gaming keyboard and mouse combo (Model OE-KMRF-158). Discover setup instructions, detailed specifications, multimedia and system shortcuts, and troubleshooting tips for optimal performance on PC, Mac, Xbox, and PlayStation consoles.</p>	<a href="#">Empire Gaming Armor-RF800 Wireless Keyboard and Mouse Combo User Manual</a> <p>Comprehensive user manual for the Empire Gaming Armor-RF800 wireless gaming keyboard and mouse combo (Model OE-KMRF-158). Discover setup instructions, detailed specifications, multimedia and system shortcuts, and troubleshooting tips for optimal performance on PC, Mac, Xbox, and PlayStation consoles.</p>
 <p>User manual for the Empire Gaming K300 keyboard, detailing features such as anti-ghosting, multimedia shortcuts, and backlighting controls across multiple languages.</p>	<a href="#">Empire Gaming K300 Keyboard User Manual</a> <p>User manual for the Empire Gaming K300 keyboard, detailing features such as anti-ghosting, multimedia shortcuts, and backlighting controls across multiple languages.</p>
 <p>Comprehensive user guide for the Empire Gaming RF243 keyboard, covering setup, connectivity (wired, 2.4GHz WiFi, Bluetooth), RGB lighting, battery life, function keys, and troubleshooting. Includes product specifications and support contact information.</p>	<a href="#">Empire Gaming RF243 Keyboard User Manual and Features</a> <p>Comprehensive user guide for the Empire Gaming RF243 keyboard, covering setup, connectivity (wired, 2.4GHz WiFi, Bluetooth), RGB lighting, battery life, function keys, and troubleshooting. Includes product specifications and support contact information.</p>
 <p>Official user manual for the Empire Gaming GUARDIAN S-C100 laptop cooler. Learn how to use its features including multi-angle adjustment, RGB lighting, speed control, and non-slip pads. Find support contact information and model details.</p>	<a href="#">Empire Gaming GUARDIAN S-C100 Laptop Cooler User Manual</a> <p>Official user manual for the Empire Gaming GUARDIAN S-C100 laptop cooler. Learn how to use its features including multi-angle adjustment, RGB lighting, speed control, and non-slip pads. Find support contact information and model details.</p>
 <p>User manual for the Empire Gaming EH20 wireless headset, detailing its features, specifications, and connection modes (2.4 GHz WiFi, Bluetooth, wired). Includes troubleshooting and contact information.</p>	<a href="#">Empire Gaming EH20 Wireless Headset User Manual</a> <p>User manual for the Empire Gaming EH20 wireless headset, detailing its features, specifications, and connection modes (2.4 GHz WiFi, Bluetooth, wired). Includes troubleshooting and contact information.</p>

