

FIFINE K678

FIFINE USB Podcast Microphone K678 User Manual

Model: K678

Introduction	Package Contents	Product Overview	Setup	Operating Instructions	Maintenance
Troubleshooting	Specifications	Warranty & Support			

1. INTRODUCTION

This user manual provides detailed instructions for the setup, operation, and maintenance of your FIFINE USB Podcast Microphone K678. Designed for recording, streaming, gaming, and vocal applications, the K678 offers high-quality audio capture with convenient controls and broad compatibility. Please read this manual thoroughly before using the microphone to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- FIFINE USB Podcast Microphone K678
- Adjustable Desk Stand
- USB Cable (6.56 ft / 2m)
- 5/8-inch Male to 3/8-inch Female Mic Thread Screw Adapter
- User Manual (this document)

WHAT YOU GET

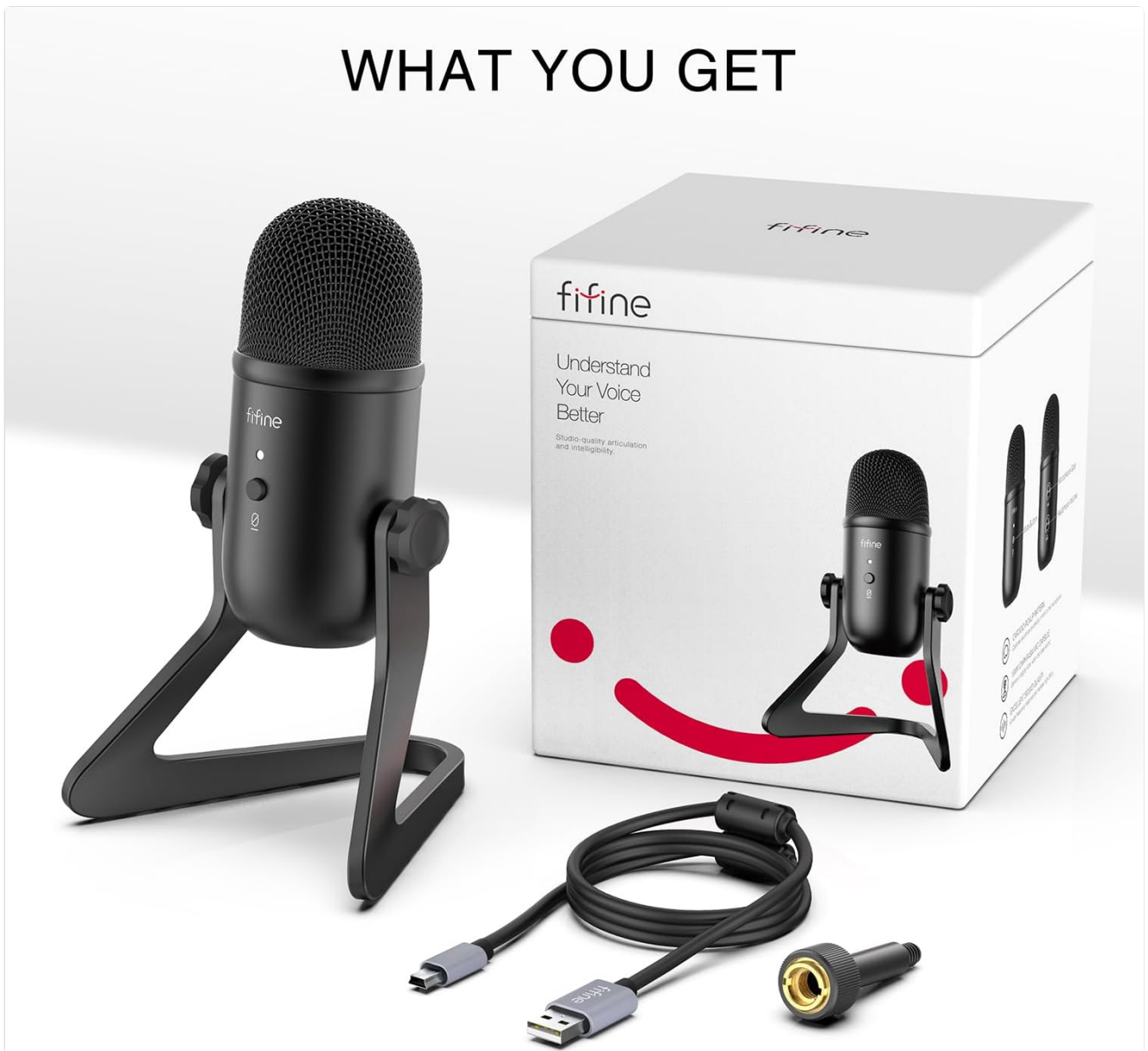


Figure 2.1: Contents of the FIFINE K678 package, including the microphone, stand, USB cable, and screw adapter.

3. PRODUCT OVERVIEW

The FIFINE K678 microphone features a robust design with intuitive controls for ease of use.



Figure 3.1: Front view of the FIFINE K678 microphone on its desk stand.

3.1 Key Features and Components



Figure 3.2: Detailed view of the microphone's controls and ports.

1. **Microphone Gain Knob:** Adjusts the microphone's input sensitivity. Turn clockwise to increase gain, counter-clockwise to decrease.
2. **Headphone Volume Knob:** Controls the volume of the 3.5mm headphone output for direct monitoring.
3. **Mute Button:** Press to mute or unmute the microphone.
4. **LED Indicator:**
 - Green: Microphone is active.
 - Red: Microphone is muted.
5. **3.5mm Headphone Jack:** For real-time, zero-latency monitoring of your audio.
6. **USB-B Port:** Connects the microphone to your computer using the provided USB cable.
7. **Desk Stand:** Provides stable support and allows for angle adjustment.

3.2 Polar Pattern

The K678 features a cardioid polar pattern, which primarily picks up sound from the front of the microphone, reducing unwanted noise from the sides and rear. This is ideal for vocal recordings, streaming, and podcasting.

where isolating the main sound source is crucial.



Figure 3.3: Diagram illustrating the cardioid pickup pattern of the microphone.

4. SETUP

The FIFINE K678 is designed for simple plug-and-play operation with Windows and Mac OS.

4.1 Assembling the Microphone

1. Unpack all components from the box.
2. Attach the microphone to the adjustable desk stand. Ensure it is securely fastened. The stand allows for angle adjustment to optimize sound capture.



Figure 4.1: The FIFINE K678 microphone assembled on its desk stand, ready for connection.

4.2 Connecting to Your Computer

1. Connect the Mini-B end of the provided USB cable to the USB-B port on the bottom of the microphone.
2. Connect the USB-A end of the cable to an available USB port on your computer (PC or Mac).
3. The LED indicator on the microphone will illuminate green, indicating it is powered on and ready for use.



Figure 4.2: Illustrates connecting the USB cable from the microphone to a computer.

4.3 System Settings (Windows/Mac)

After connecting, your computer should automatically recognize the microphone. If not, follow these steps:

For Windows:

1. Go to **Settings > System > Sound**.
2. Under "Input," select "FIFINE K678" as your input device.
3. Adjust the input volume as needed.

For Mac OS:

1. Go to **System Preferences > Sound**.
2. Select the "Input" tab.
3. Choose "FIFINE K678" from the list of devices.
4. Adjust the input volume using the "Input volume" slider.

Note: The FIFINE K678 is incompatible with Xbox, phones, and iPads.

5. OPERATING INSTRUCTIONS

5.1 Adjusting Microphone Gain

The Microphone Gain Knob on the front of the K678 controls the sensitivity of the microphone. Turn it clockwise to increase the input level for quieter sources or to capture sound from further away. Turn it counter-clockwise to decrease the input level to prevent distortion when recording loud sources.

5.2 Using the Mute Function

Press the Mute Button to instantly mute or unmute the microphone. The LED indicator will change color to show the microphone's status:

- **Green LED:** Microphone is active and picking up sound.
- **Red LED:** Microphone is muted.

5.3 Headphone Monitoring

Connect your headphones to the 3.5mm Headphone Jack on the microphone for direct, zero-latency monitoring of your audio. This allows you to hear exactly what the microphone is picking up without any delay. Adjust the headphone volume using the Headphone Volume Knob.

EASY-TO-USE CONTROLS

The quick mute functionality is very handy for headphones or monitors, with built-in LED light indicate the working status.

-  Microphone is on
-  Microphone is muted



Microphone Gain



Headphone Volume



Figure 5.1: Illustration of the microphone gain, headphone volume, and mute button controls.

5.4 Optimal Microphone Placement

For best results, position the microphone directly in front of the sound source (e.g., your mouth) within a few inches. The cardioid pattern will help to reject off-axis sounds. Experiment with distance and angle to find the optimal sound for your specific application.

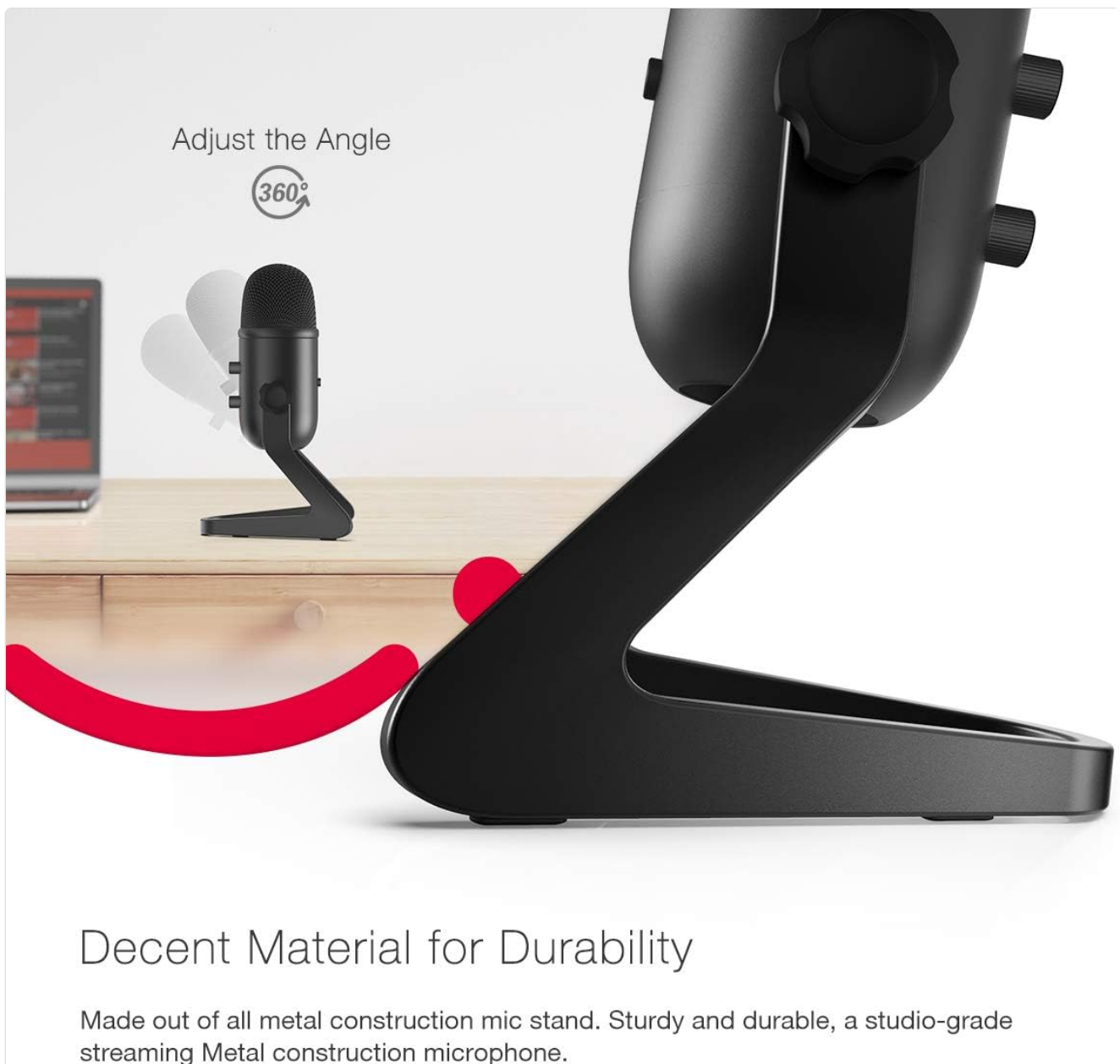


Figure 5.2: The adjustable stand allows for tilting the microphone to achieve optimal angle for sound capture.

6. MAINTENANCE

To ensure the longevity and optimal performance of your FIFINE K678 microphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the microphone body and stand. Do not use liquid cleaners, aerosols, or solvents, as they may damage the finish or internal components.
- **Storage:** When not in use, store the microphone in a clean, dry place away from extreme temperatures, humidity, and direct sunlight.
- **Handling:** Avoid dropping the microphone or subjecting it to strong impacts, as this can damage the internal capsule or external casing.
- **Cable Care:** Do not bend or crimp the USB cable excessively. Store it neatly to prevent tangles and damage.

7. TROUBLESHOOTING

If you encounter issues with your FIFINE K678 microphone, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound output from microphone.	<ul style="list-style-type: none"> ◦ Microphone not properly connected. ◦ Microphone muted. ◦ Incorrect input device selected in system settings. ◦ Microphone gain too low. 	<ul style="list-style-type: none"> ◦ Ensure USB cable is securely connected to both microphone and computer. ◦ Press the Mute Button to unmute (LED should be green). ◦ Verify "FIFINE K678" is selected as the input device in your computer's sound settings. ◦ Increase the Microphone Gain Knob.
Sound is distorted or too loud.	<ul style="list-style-type: none"> ◦ Microphone gain too high. ◦ Microphone too close to sound source. 	<ul style="list-style-type: none"> ◦ Decrease the Microphone Gain Knob. ◦ Move the microphone further away from the sound source.
No sound from headphones.	<ul style="list-style-type: none"> ◦ Headphones not properly connected. ◦ Headphone volume too low. 	<ul style="list-style-type: none"> ◦ Ensure headphones are fully plugged into the 3.5mm jack. ◦ Increase the Headphone Volume Knob.
Microphone not recognized by computer.	<ul style="list-style-type: none"> ◦ Faulty USB port or cable. ◦ Driver issue (rare for plug-and-play). 	<ul style="list-style-type: none"> ◦ Try a different USB port on your computer. ◦ Try a different USB cable (if available). ◦ Restart your computer. ◦ Check for system updates.

8. SPECIFICATIONS

Feature	Detail
Brand	FIFINE
Model	K678
Connectivity Technology	USB
Connector Type	USB, 3.5 mm Jack
Polar Pattern	Unidirectional (Cardioid)
Compatible Devices	MacBook, Laptop, Personal Computer, PS4/5
Recommended Uses	Meeting, Online Course, Gaming, Streaming, Recording, Voice-Over, Podcasting
Item Weight	2.2 Pounds (approx. 1 kg)
Cable Length	6.56 ft (2 meters)

9. WARRANTY & SUPPORT

FIFINE provides friendly technical support for its products. For warranty information, technical assistance, or customer service inquiries, please visit the official FIFINE website or contact their support team directly.

Official FIFINE Website: [Visit the FIFINE Store on Amazon](#) (or refer to the official FIFINE website for direct support contact information).

Please retain your proof of purchase for warranty claims.

