TECURS MR02

TECURS Condenser USB Microphone User Manual

Model: MR02 | Brand: TECURS

INTRODUCTION

The TECURS Condenser USB Microphone is a versatile audio solution designed for high-quality sound capture in various applications, including recording, podcasting, streaming, gaming, and online meetings. This kit provides professional sound quality with its built-in sound chipset, Cardioid Pickup Pattern, and high sampling rate, ensuring clear and smooth audio reproduction.

WHAT'S IN THE BOX

- Adjustable Boom Arm for Streaming
- USB Microphone

SETUP GUIDE

1.1 Unboxing and Component Identification

Upon opening the package, carefully remove all components. The kit includes the condenser microphone, an adjustable boom arm, a pop filter, a windproof foam cover, a tripod stand, and a USB cable.

Image: All components of the TECURS Condenser USB Microphone kit laid out, including the microphone, boom arm, pop filter, tripod, and cables.

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Video: An unboxing and overview of the TECURS MR02 microphone kit, demonstrating the contents and initial setup steps.

1.2 Assembling the Boom Arm

Attach the desk clamp to a sturdy surface. Insert the base of the boom arm into the clamp and tighten the screw to secure it. Adjust the arm's position and angle using the tension knobs to suit your recording needs.

Image: Illustration showing the multi-angle adjustment capabilities of the boom arm, including 180-degree and 360-degree rotation points.

1.3 Attaching the Microphone

Screw the microphone securely onto the shock mount or the tripod stand. Ensure it is firmly attached to prevent accidental dislodgement.

No Worry Poping Noises

Double-layer acoustic filter and a windproof foam cover

Image: The TECURS microphone mounted on the adjustable boom arm with the pop filter in place, ready for use.

1.4 Connecting Accessories

Attach the pop filter to the boom arm and position it approximately 2-3 inches from the microphone. This helps to eliminate plosive sounds. For additional wind noise reduction, place the foam cover over the microphone head.

One Touch to Mute

Touch control to mute,refuse the noise of click

Image: Diagram illustrating the double-layer acoustic filter and windproof foam cover for pop filter protection.

1.5 Device Connection

Connect the USB cable from the microphone to an available USB 2.0 port on your Mac or Windows computer. The microphone is plug-and-play, requiring no additional drivers or external sound cards. It is compatible with PC, Laptop, Mac, PS4, and PS5. Please note: It is NOT compatible with Xbox.

Plug & Play

No additional driver software or sound card required

Image: The microphone connected to a laptop via its 5.9 ft USB cable, highlighting its plug-and-play compatibility with various operating systems and devices.

OPERATING INSTRUCTIONS

2.1 Professional Sound Quality

The TECURS microphone features a built-in sound chipset, Cardioid Pickup Pattern, 192KHz/24Bit high Sampling Rate,

and 30 Hz-20 KHz wide Frequency Response. This ensures clear and smooth sound capture, perfect for reproducing your voice accurately.

192KHz/24Bit,Cardioid Pick Up

Enjoy studio-like recording effect

Image: A diagram illustrating the cardioid pickup pattern of the microphone, showing its directional sound capture capabilities.

2.2 One-Touch Mute

Easily mute or unmute the microphone with a single touch. The red LED indicator lights up when the microphone is in use, providing a clear visual cue of its status.

Mic Gain Knob
Clear sound quality even
at long distances

3.5mm Headphone Jack
Real-time monitoring
of recorded sound quality

Touch to Mute
No button sound

Image: A close-up of the microphone highlighting the one-touch mute button and its LED indicator.

2.3 Gain Knob & Earphone Monitor

Adjust the microphone's volume quickly using the integrated Gain Knob. The 3.5 mm Headphone Jack allows for efficient real-time monitoring of your voice, ensuring optimal audio levels during recording or streaming.

Multi-angle adjustment

Image: A detailed view of the microphone's controls, including the gain knob and the 3.5mm headphone jack for real-time monitoring.

MAINTENANCE

To ensure the longevity and optimal performance of your TECURS microphone, keep it clean and free from dust. Use a soft, dry cloth for cleaning. Avoid exposing the microphone to extreme temperatures or humidity. Store it in a safe place when not in use to prevent physical damage.

TROUBLESHOOTING

3.1 No Sound Output

- Ensure the USB cable is securely connected to both the microphone and your device.
- Check your device's sound settings to ensure the TECURS microphone is selected as the input device.
- Verify that the microphone is not muted (red LED indicator should be off when unmuted).

- Adjust the Gain Knob on the microphone to increase volume.

3.2 Poor Sound Quality

- Ensure the pop filter and foam cover are correctly positioned to reduce plosives and wind noise.
- Adjust the microphone's position relative to your mouth (ideally 6-12 inches away for optimal clarity).
- Check for any background noise in your environment and try to minimize it.

For more detailed troubleshooting, please refer to the official User Manual (PDF) or Troubleshooting Guide (PDF).

SPECIFICATIONS

Feature	Value
Brand	TECURS
Model Name	MR02
Connectivity Technology	USB
Connector Type	USB
Special Feature	Mute Function
Compatible Devices	PC, Latop, Mac, PS4, PS5
Color	Black
Included Components	usb microphone, Boom Arm for Streaming
Polar Pattern	Unidirectional
Cable Length	5.9 Feet
Audio Sensitivity	112 dB
Item Weight	1150 Grams
Impedance	2.2 Kiloohms
Microphone Form Factor	Gooseneck
Power Source	Corded Electric
Material	Alloy Steel, Metal
Signal-to-Noise Ratio	72 dB
Hardware Platform	Laptop, PC, PlayStation
Number of Channels	1
Frequency Range	30Hz~20KHz
Frequency Response	20 KHz
Noise Level	6 dB

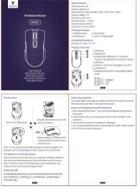| Manufacturer	Enping Yushi Electronic Technology Co.,Ltd
UPC	789605588341
Item Weight	2.54 pounds
Country of Origin	China
ASIN	B09KLL9QHT
Item model number	MR02
Date First Available	November 1, 2021
Color Name	Black
Material Type	Alloy Steel, Metal
Recommended Uses For Product	Streaming, Video Conference, Singing, Gaming

WARRANTY AND SUPPORT

TECURS products come with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please visit the official TECURS website or contact their customer service. Keep your purchase receipt for warranty claims.

Related Documents - MR02

	TECURS MR03 Microphone User Guide Comprehensive user guide for the TECURS MR03 RGB Gaming Streaming Recording PC Microphone Kit, covering setup, usage, and technical specifications for podcasting, audio, vocal, and video recording on Mac, desktop, and laptop computers.
	TECURS MK203 Mechanical Keyboard User Guide User guide for the TECURS MK203 mechanical keyboard, detailing its functions, backlighting controls, and safety precautions. Includes specifications and system compatibility.
	KC005 Bluetooth Keyboard User Manual User guide for the TECURS KC005 Bluetooth Keyboard, detailing setup, pairing, and advanced features like multi-touch gestures for iPad and other devices.
	TECURS MK205 Mechanical Gaming Keyboard User Manual - Features, Specs, and Safety Comprehensive user manual for the TECURS MK205 mechanical gaming keyboard. Learn about its features, specifications, key functions, macro definition, and important safety precautions. Includes LED modes, multimedia controls, and compatibility information.

[TECURS GM001 Wireless Mouse User Manual & Specifications](#)

Comprehensive guide to the TECURS GM001 wireless mouse, covering specifications, setup, product overview, power saving, safety precautions, troubleshooting, and DPI settings.

[TECURS KB510 Mechanical Keyboard User Manual and Features](#)

Comprehensive guide to the TECURS KB510 wireless mechanical keyboard, covering specifications, package contents, compatible systems, product overview, function descriptions, backlight operations, connection modes (Wired, Bluetooth, 2.4G), troubleshooting, power management, and important safety precautions.