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› MillISO USB Gooseneck Microphone (Model MUSBPCMIC560-35B) User Manual

MillISO MUSBPCMIC560-35B

MillISO USB Gooseneck Microphone User Manual

Model: MUSBPCMIC560-35B

1. INTRODUCTION

This manual provides comprehensive instructions for the MillISO USB Gooseneck Microphone (Model MUSBPCMIC560-35B). It covers product features, setup, operation, maintenance, troubleshooting, and technical specifications. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The MillISO USB Gooseneck Microphone is a portable, omnidirectional external microphone designed for use with PCs and laptops. It features a flexible gooseneck, one-touch mute, and intelligent noise-canceling technology, making it suitable for various applications such as online meetings, streaming, recording, and gaming.



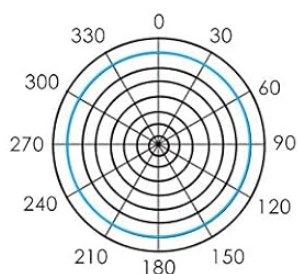
Image 2.1: MillSO USB Gooseneck Microphone with USB-A connector.

Key Features:

- **LED Status Indicator Lights:** Provides visual feedback on microphone status (Blue: normal, Green: noise reduction on, Off: muted).
- **User-friendly One-touch Mute:** Easily mute/unmute the microphone with a single tap on the top touch key.
- **Intelligent Noise-Canceling Technology:** Long press the touch button to activate or deactivate noise cancellation, reducing background noise and echo.
- **360° Adjustable Gooseneck Design:** Flexible gooseneck allows for easy positioning to an ideal angle.
- **Driver-Free, Plug and Play:** No drivers or software required; simply plug into a USB-A port to begin use.
- **Omnidirectional Pickup Pattern:** Captures sound equally from all directions, ideal for clear voice capture

within 30cm.

- **Wide Compatibility:** Compatible with Windows and Mac OS systems, and other USB 2.0-enabled devices.



Omni-directional Polar Pattern

Capture crystal-clear audio equally from all sides of the microphone

Image 2.2: Diagram illustrating the omnidirectional polar pattern of the microphone.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Mini computer microphone with USB-A male plug

- Metal carbon steel gooseneck (integrated with microphone)
- Customized packaging box

4. SETUP

The MillISO USB Gooseneck Microphone is designed for simple plug-and-play operation.

1. **Connect the Microphone:** Insert the USB-A plug of the microphone into an available USB-A port on your PC or laptop.
2. **System Recognition:** Your operating system (Windows or Mac OS) will automatically detect and install the necessary drivers. This process typically takes a few seconds.
3. **Select as Input Device:** Once recognized, navigate to your computer's sound settings (e.g., Sound Control Panel on Windows, System Preferences > Sound on Mac) and select the MillISO USB Microphone as your default input device.
4. **Position the Microphone:** Adjust the flexible gooseneck to position the microphone approximately 30cm (12 inches) from your mouth for optimal sound capture.

Wide Compatibility

Compatible with Computer, PC, Laptop, Desktop, Mac OS system, Windows system, and other USB 2.0-enabled devices.



Image 4.1: The microphone connected to a laptop, demonstrating wide compatibility with various devices and operating systems.

5. OPERATING INSTRUCTIONS

LED Status Indicators and Touch Key Functions:

The microphone features an LED indicator and a touch-sensitive key on its top for easy control.



Image 5.1: Diagram showing the touch key, LED indicator states (Blue, Off, Green), flexible gooseneck, and USB interface.

- **Blue Light (Default State):** Indicates normal operation. Noise reduction is off.
- **Green Light:** Indicates noise reduction is active. To activate/deactivate, **long press** the touch key on the top of the microphone.
- **Light Off:** Indicates the microphone is muted. To mute/unmute, **short press** the touch key on the top of the microphone.

Adjusting the Gooseneck:

The flexible gooseneck allows for 360° adjustment. Bend the gooseneck to position the microphone head optimally for your speaking position. Ensure it is stable and does not obstruct your view or other devices.



Image 5.2: The microphone's adjustable gooseneck being positioned for use with a laptop.

6. MAINTENANCE

To ensure the longevity and optimal performance of your MillISO USB Gooseneck Microphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the microphone. Avoid using liquid cleaners or solvents, as they may damage the device.
- **Storage:** When not in use, store the microphone in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid excessive bending or twisting of the gooseneck beyond its natural flexibility. Do not drop the microphone or subject it to strong impacts.
- **Connectivity:** Always grasp the USB plug when inserting or removing it from a port. Avoid pulling on the cable.

7. TROUBLESHOOTING

If you encounter issues with your MillISO USB Gooseneck Microphone, refer to the following common solutions:

- **Microphone Not Detected:**
 - Ensure the USB plug is fully inserted into a working USB-A port.
 - Try connecting the microphone to a different USB port on your computer.
 - Restart your computer and try again.
 - Check your computer's sound settings to ensure the MillISO USB Microphone is selected as the input device.
- **No Sound Output/Low Volume:**
 - Verify the microphone is not muted (LED light off). Short press the touch key to unmute.
 - Adjust the input volume level in your computer's sound settings.
 - Ensure the microphone is positioned within 30cm of your mouth.
 - Check the volume settings within the application you are using (e.g., Zoom, Discord, recording software).
- **Excessive Background Noise:**
 - Activate the noise cancellation function by long pressing the touch key (Green LED).
 - Ensure the microphone is not placed too close to noise sources (e.g., fans, air conditioners).
 - Reduce ambient noise in your environment.
- **Intermittent Connection:**
 - Ensure the USB connection is secure.
 - Avoid using unpowered USB hubs; connect directly to the computer if possible.
 - Test with another USB port.

8. SPECIFICATIONS

Detailed technical specifications for the MillISO USB Gooseneck Microphone (Model MQ7 / MUSBPCMIC560-35B):



Image 8.1: Visual representation of microphone dimensions and a table of key specifications.

Feature	Specification
Model Name	MQ7
Item Model Number	MUSBPCMIC560-35B
Connectivity Technology	USB

Feature	Specification
Connector Type	USB Type-A
Microphone Form Factor	Mini, Gooseneck
Polar Pattern	Omnidirectional
Sensitivity	-38±3dB
Frequency Response	50Hz - 16KHz
Sampling Rate	44.1/48KHz
Bit Rate	16Bit
Signal-to-Noise Ratio	92dB
Power Source	Corded Electric (USB bus-powered)
Power Supply Mode	USB=5V
Working Current	62mA±5mA
Material	Acrylonitrile Butadiene Styrene, Metal
Compatible Devices	Desktop computer, Laptop, Personal Computer
Item Weight	1.41 ounces (40 Grams)
Package Dimensions	5.51 x 3.98 x 0.75 inches

9. WARRANTY AND SUPPORT

MillSO is committed to customer satisfaction. We offer 24/7 customer service and technical support for our USB desktop microphone. If you encounter any quality issues or compatibility problems, please contact us for assistance. For support, please refer to the contact information provided with your purchase or visit the official MillSO website.

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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