

MAONO DM40

MAONO DM40 Wireless USB Microphone User Manual

Model: DM40 | Brand: MAONO

1. INTRODUCTION

The MAONO DM40 Wireless USB Microphone is designed for high-quality audio capture in various scenarios, including gaming, streaming, podcasting, and recording. It offers both wired and wireless connectivity, advanced noise cancellation, AI voice changing capabilities, and customizable RGB lighting to enhance your audio experience.

2. PACKAGE CONTENTS

Please check the box for the following items:

- DM40 Gaming Microphone with Based Stand, Shock Mount and Pop Filter
- USB-C Connector
- USB-A Adapter
- 2 in 1 Power Cable (3.3ft)
- User Manual



Image: All components included in the MAONO DM40 Wireless USB Microphone package.

Video: Unboxing and initial setup of the MAONO DM40 Wireless USB Microphone, demonstrating how to unpack and identify all included accessories.

3. PRODUCT OVERVIEW & FEATURES

- **Instant Wireless Connection:** Experience clear, interference-free audio with up to 40 hours of continuous use. The wireless design eliminates cable clutter, offering greater freedom of movement for gaming, streaming, or recording.
- **One-tap Noise Cancellation:** Features a one-touch button with three adjustable levels (light, medium, high) for precise and efficient noise reduction. This can also be controlled via the Maono Link app, ensuring clear audio in various environments.
- **Superior CD Quality Sound:** Captures rich audio details with a 24-bit/48kHz sampling rate, minimizing background noise and distortion for professional-grade recordings. Includes one-tap scene presets for quick optimization across different scenarios.

- **AI Voice Changing:** Unlock creative possibilities with the AI voice-changing feature available through the Maono Link app. Transform your voice into various characters for gaming, live streaming, or chatting.
- **Easy Control & Monitoring:** Manage recording needs with the Maono Link software, offering control over EQ settings, AI voice changers, noise cancellation, volume, gain, mute, real-time monitoring, and RGB lighting.
- **Plug and Play & Wide Compatibility:** Connects effortlessly to computers, PCs, laptops, phones, and Macs via the 2-in-1 USB-C cable or wireless USB-C dongle. Supports flexible switching between wired and wireless modes for diverse recording needs.
- **Stunning RGB Lighting:** Customize your setup with 3 modes and 8 vibrant colors. The lighting can shift to match activity, enhancing the visual atmosphere during streaming or gaming.
- **Powerful and Easy to Use:** Features one-touch mute, gain adjustment, and zero-latency monitoring for full control over your sound.



Image: The MAONO DM40 microphone highlighting its wireless freedom and extended battery life.



Image: Illustration of the AI voice changer feature with various character options.

5-Layer Noise Protection

Multi-layer physical shockproof
design minimizes unnecessary noise



Image: Diagram illustrating the 5-layer noise protection technology of the MAONO DM40 microphone.

4. SETUP

4.1 Desktop Setup

The DM40 microphone comes with a pre-assembled desktop stand, shock mount, and pop filter. Simply place it on your desk for immediate use. No additional installation is required for the desktop model.

1st AI Microphone with Voice Changer



6 AI change voice

- Paimon
- Sukuna
- Tifa
- Deadpool
- Mr.Sponge

 MAONO Link software to realize AI voice changing in real-time, adding more fun to your online live streaming

Image: MAONO DM40 microphone securely placed on its desktop stand.

4.2 Boom Arm Setup (Optional)

If you prefer to use a boom arm (not included), follow these steps:

1. Fix the desktop clamp of your boom arm to the edge of your desk.
2. Mount the cantilever bracket onto the clamp and tighten the screws.
3. Attach the DM40 microphone to the boom arm stand.

4.3 Wired Connection

Connect the microphone to your computer, laptop, or smartphone using the provided 2-in-1 USB-C cable. If your computer only has USB-A ports, use the included USB-A adapter.

Time for Wireless Freedom

Less lag, longer battery life up to 40 hrs



Image: MAONO DM40 microphone connected to a device using the USB-C cable.

4.4 Wireless Connection

Plug the wireless USB-C dongle into your computer or smartphone. The DM40 microphone will automatically pair and connect with the receiver. The receiver also features a charging port to charge your smartphone simultaneously.



Image: MAONO DM40 microphone demonstrating wireless connection via USB-C dongle to a laptop.

5. OPERATING INSTRUCTIONS

5.1 Power Button & RGB Control

Press and hold the power button to turn the microphone on or off. Once on, short press the power button to cycle through the various RGB lighting modes. The DM40 will automatically pair with the receiver when powered on.

Broadcast Quality Audio

Discover the details, capture the excitement



Image: Close-up of the MAONO DM40 microphone's power and RGB control buttons.

5.2 Mic Gain & Headphone Volume Knob

The knob on the microphone controls both microphone gain and headphone volume. The green indicator light signifies microphone gain adjustment. Rotate the knob to increase or decrease the microphone gain. The light will flash when reaching maximum or minimum gain. A short press on the knob switches to headphone volume adjustment, indicated by a blue light. Rotate the knob to adjust headphone volume. The light will flash when reaching maximum or minimum volume.



Image: Detailed view of the MAONO DM40 microphone's multi-function knob for gain and headphone volume.

5.3 Mute Button

Tap the mute button on top of the microphone to instantly mute or unmute. When muted, the indicator light turns red.

5.4 Noise Cancellation Button

Tap the noise cancellation button on top to cycle through three noise reduction levels: low, medium, and high. A green indicator light signifies custom noise cancellation, allowing you to define the noise reduction level using the Maono Link software. No light indicates noise cancellation is turned off.

5.5 Headphone Jack & Monitor Switch

The 3.5mm headphone jack is compatible with TRS and TRRS headphones. Once headphones are plugged in, you can monitor the audio captured by the microphone as well as the sound played by your device. Use the microphone monitor switch to turn off direct monitoring of your own voice if desired; this will not affect hearing sound from your phone or computer.

5.6 Maono Link Software

The Maono Link software (compatible with Mac OS and Windows) provides advanced control over your microphone settings, including:

- Custom EQ settings
- AI Voice Changer effects
- Adjustable noise cancellation intensity
- Volume and gain control
- One-tap scene presets for various applications (gaming, recording, podcasting)
- Controllable RGB lighting



Image: Screenshot of the Maono Link software interface, showing various customization options for the DM40 microphone.

Video: Overview of the DM40 AI Wireless/USB Microphones, demonstrating key features and software integration.

6. MAINTENANCE

To ensure the longevity and optimal performance of your MAONO DM40 microphone, please follow these maintenance guidelines:

- Keep the microphone clean by gently wiping it with a soft, dry cloth.
- Avoid exposing the microphone to extreme temperatures, humidity, or direct sunlight.
- Do not disassemble the microphone, as this may void the warranty.
- Store the microphone in a safe place when not in use to prevent damage.

7. TROUBLESHOOTING

If you encounter any issues with your MAONO DM40 microphone, please refer to the following common troubleshooting tips:

- **No Sound Output:** Ensure the microphone is properly connected (wired or wireless dongle) and powered on. Check your device's audio input settings to confirm the DM40 is selected as the default input device. Verify microphone gain is not set to minimum.
- **Poor Audio Quality:** Adjust the microphone gain to an appropriate level. Ensure the pop filter is correctly positioned to reduce plosives. Experiment with different noise cancellation levels or use the Maono Link app for custom settings.
- **Wireless Connection Issues:** Ensure the wireless USB-C dongle is securely plugged in and within range. Restart both the microphone and your device.
- **RGB Lighting Not Working:** Short press the power button to cycle through RGB modes. If the issue persists, check settings in the Maono Link app.

- **Maono Link App Not Recognizing Microphone:** Ensure the microphone is connected to your computer via USB and powered on. Restart the app and/or your computer.

For further assistance, please contact MAONO customer support.

8. SPECIFICATIONS

Brand	MAONO
Model Name	DM40 Wireless Microphone
Connectivity Technology	Wireless USB/USB C
Connector Type	Wireless USB/USB C
Special Features	3-Level Noise Reduction, Battery Indicator Light, 40H Long Battery Life, MAONO Link Software, AI Voice Changer, Adjustable RGB, One-tap Mute, Gain Knob, 3.5mm Headphone Jack, Volume Control, Custom EQ, Scene Presets, Mute Function, Wireless Connection, Plug and Play
Compatible Devices	Laptop, PC, Tablet, Desktop, Smartphone, Voice Recorder, Personal Computer, Gaming Console PS5 PS4
Color	White
Polar Pattern	Unidirectional
Audio Sensitivity	73 Decibels
Power Source	Battery Powered, Corded Electric
Signal-to-Noise Ratio	73 dB
Frequency Response	20Hz-20kHz
Enclosure Material	Metal, Plastic

9. WARRANTY & SUPPORT

The MAONO DM40 Wireless USB Microphone comes with a 12-month warranty.
For product or software questions, please contact us at support@maono.com.

Video: An unboxing video for the MAONO DM40 Pro Wireless Microphone, providing a visual guide to the product and its components.

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