



User Manual
WIRELESS CONDENSER MICROPHONE
BUNDLE WITH BOOM ARM



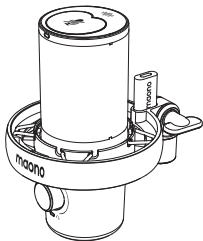
**No.1 Best-Selling
Internet Microphone Worldwide**

Maono['manoo], meaning "VISION" in Kiswahili, is the No.1 Best-Selling Internet Microphone Worldwide Brand that products are sold well in 153 countries worldwide. With the beautiful vision of becoming a global leading brand of Internet audio products that deliver a pleasant sound experience, Maono is always working with audio professionals, influencers, and users, to make the world's best microphones and audio products.

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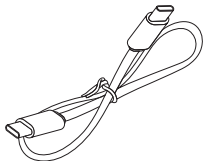
Packing list



Condenser Microphone ×1



Pop Filter ×1



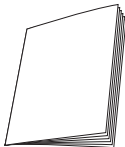
USB C Data Cable ×1



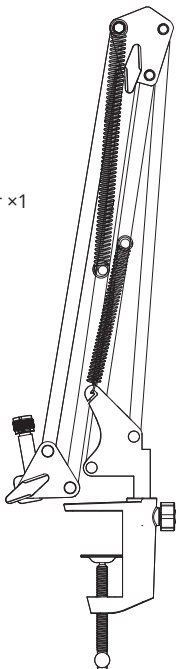
Boom Arm Base ×1



USB A to USB C Adapter ×1



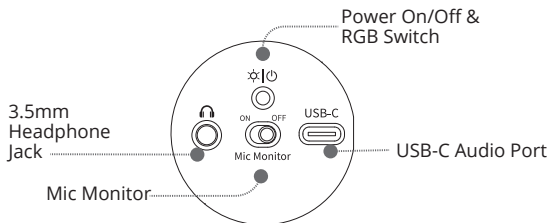
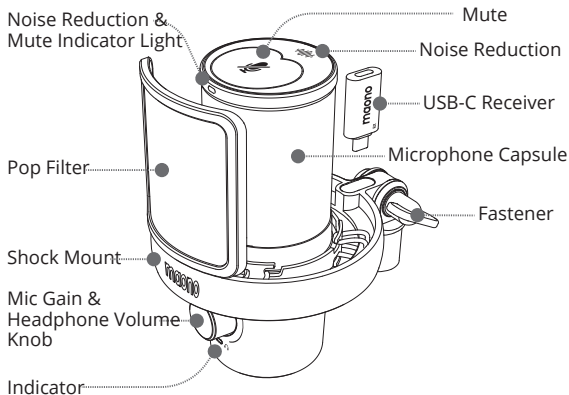
User Manual ×1



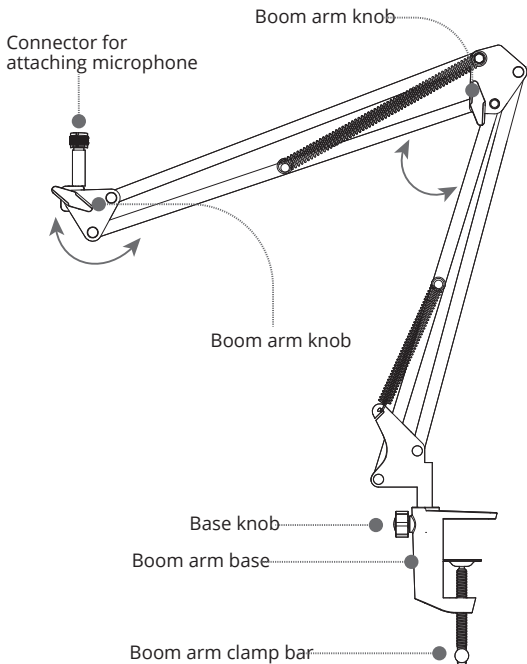
Boom Arm ×1

Product Introduction

Microphone



Boom arm



Product Description

Maono Wireless Ai Gaming Microphone DM40 is designed by Maono for gaming scenarios. It adopts the latest high-stability, high-bitrate two-way transmission wireless technology to achieve wireless high-definition radio reception between the microphone and devices such as computers, mobile phones and game consoles. The microphone has a 3.5mm headphone interface function, which can realize audio playback of computer or real-time monitoring of the microphone. The unique smart knob of the Maono microphone can control the microphone gain and headphone volume; the touch-sensitive mute button can quickly achieve one-button mute to protect user privacy. The touch-sensitive noise reduction button can select the appropriate noise reduction level according to the user environment, and set a custom noise reduction gear according to the ambient noise through the Maono Link software (only suitable for DM40Pro version), and activate the custom noise reduction function through the noise reduction button.

Maono's unique Maono Link software uses the Ai large model voice changing technology to achieve an extremely realistic voice changing effect, allowing you to shine in the world of games. Maono Link not only realizes Ai voice change, but also provides a variety of scene tone presets. With the software, a same microphone can be used for gaming, live broadcast, dubbing and other scenes. RGB lights can increase the atmosphere of the game. Using Maono Link, you can

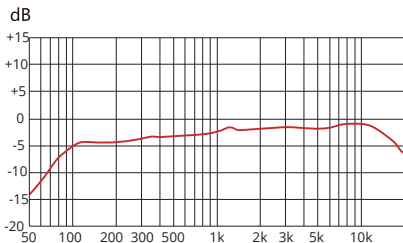
Features

- 48kHz/24bit high-definition sampling transmission
- Real-time monitoring with on/off options
- Touch button of mute and noise reduction
- 3.5mm headphone jack
- Ai voice change
- Smart knob
- Maono Link support
- Includes shock mount and pop filter

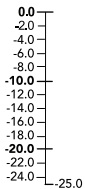
Specifications

Microphone Type	Electret Condenser
Polar Pattern	Cardioid
Frequency Response	20Hz~20kHz
Sampling rate/bit depth	48kHz/24Bit
Sensitivity	-3dBFS±3dB(Max gain)
S/N Ratio	73dB
Charging Input	5V=1A

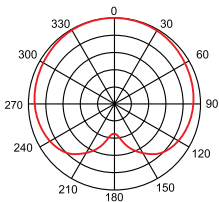
Frequency Response



Polar Pattern



dB rel. 1V/Pa

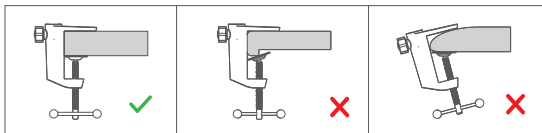
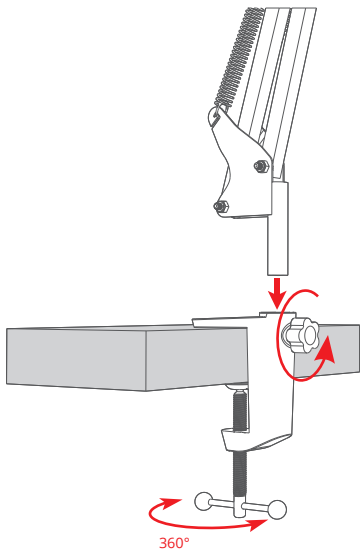


(at 1kHz)

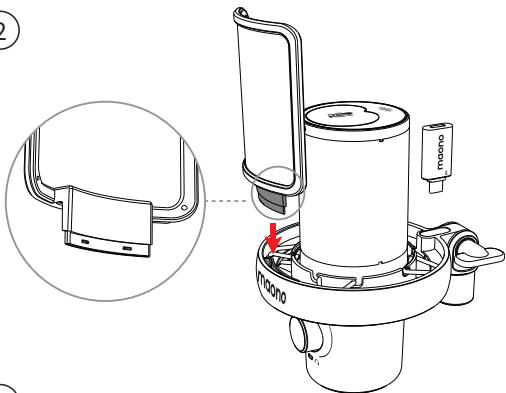
Product installation and usage

Install microphone to boom arm

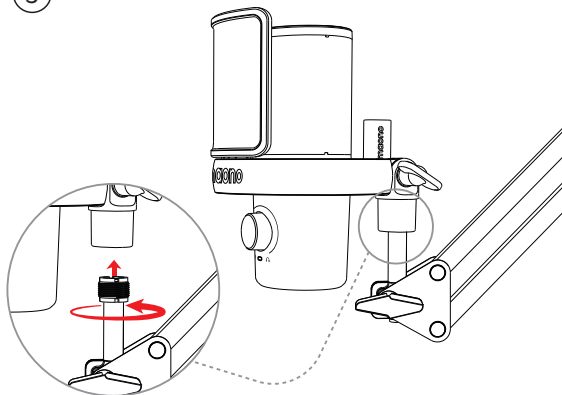
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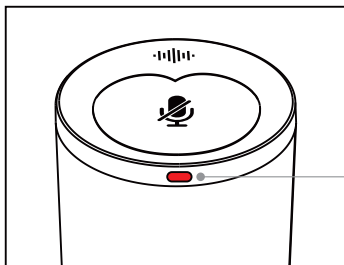


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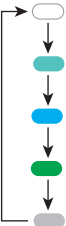


Button function

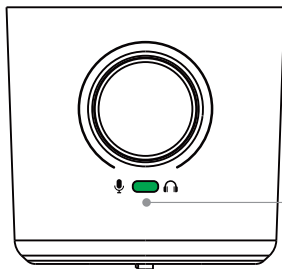
· Noise reduction & silent touch button



Note: The factory default settings are non-mute state and moderate noise reduction mode, and the noise reduction mode has a memory function.

Functions	Touch button Operation	Function details	Noise cancellation/ Mute indicator
	 Touch < 1s	Noise cancellation On	 Light Noise cancellation Medium Noise cancellation Deep Noise cancellation Customized Noise cancellation Noise cancellation Off
	 Touch < 1s	Mute Mic	 → 
		Mute Off	 → 

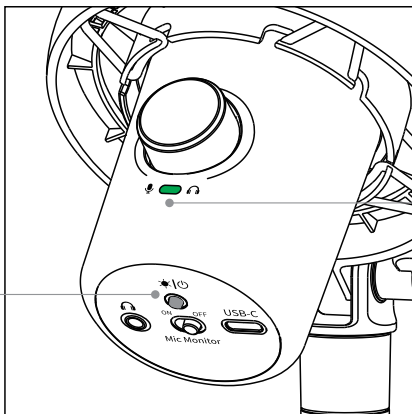
· Mic gain&headphone volume



Function	Knob operation	Function details	Power Indicator
	Turn	Increase Mic Gain	→
	Turn	Reduce Mic Gain	→
	Short Press	Functions switching	
	Turn	Increase Headphone Volume	→
	Turn	Decrease Headphone Volume	→

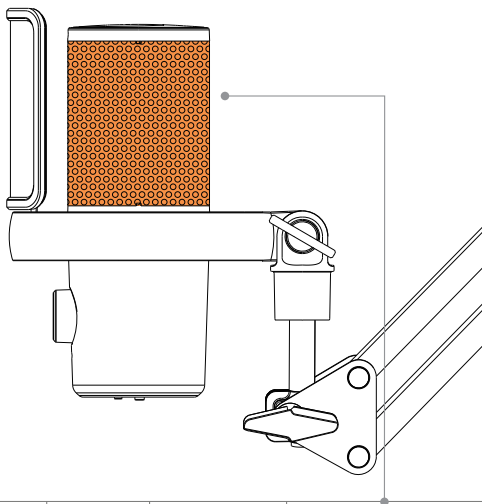
Note: The factory default microphone gain adjustment.

· Power and wireless connection



Functions	Button Operation	Function details	Power Indicator
	 2s	ON	The power indicator lights up for 3 seconds;
	 3s	OFF	The power indicator light is

· RGB on/off button



Functions	Button Operation	Function details	Power Indicator
 	 ×1	Single color/ RGB/ switching mode	

Notes: The microphone and receiver are paired at the factory.

· Headphone monitoring on/off button

Functions	Button Operation	Function details
 Mic Monitor	ON	Turn-on Monitoring
	OFF	Turn-off Monitoring

Note:

The microphone is set to monitoring mode by default when shipped.

· Microphone port

Port	Function details
 USB-C port	1. Charge the microphone; 2. Connect to the device via wire and use the microphone as an audio
 3.5mm headphone port	Insert TRS or TRRS mobile phone headphones, music or monitoring headphones to monitor the sound of microphone or computer playback.

· Wireless pairing of microphone and receiver

To pair the microphone with the receiver, both devices need to be in pairing mode simultaneously. Follow the steps below:

Microphone buttons operation	Function details	Power Indicator
 Long press + Press three times	Turn on wireless	The blue light will flash rapidly.

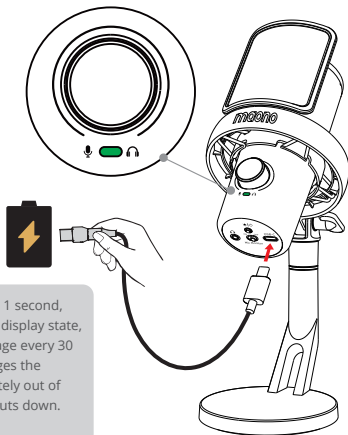
Receiver Reset and Pairing Steps:

1. Insert the receiver into the USB port of a computer.
2. Open the Maono Link software on the computer, select the "DM40" microphone to enter the interface, and navigate to Options > Settings > Wireless Pairing. Then follow the on-screen instructions to complete the pairing process.

Charging

Note: When the power is on, the charging reminder will not be displayed when the built-in battery power is $\geq 20\%$.

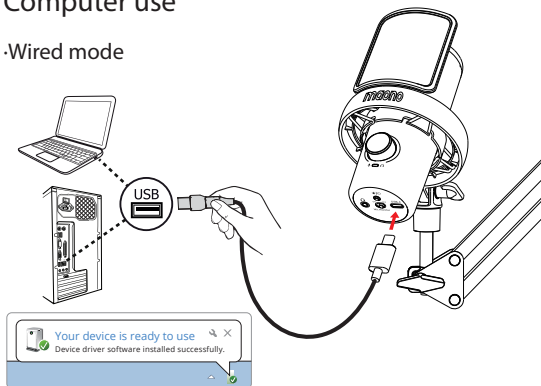
Low power (charging) reminder in the power-on state: When the built-in battery power is less than 20%, the power indicator light flashes orange twice in 1 second, and then returns to normal display state, reminding the power shortage every 30 seconds until the user charges the microphone, or it is completely out of power and automatically shuts down.



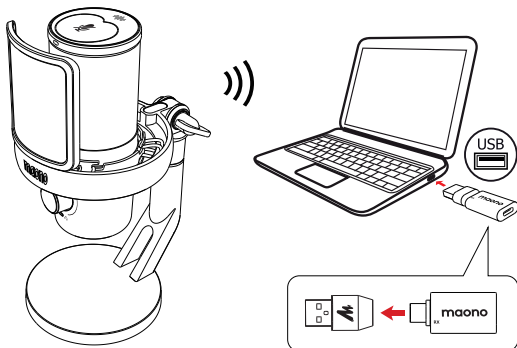
Status	Power status	Indicator color	Notes
Charge while powered on	Not fully charged		On when you plug power cable.
	Fully charged		On when you plug power cable.
Charge while powered off	Not fully charged		On while being charged, off right after power cable is plugged.
	Fully charged		On while being charged, off right after power cable is plugged.
Power warning during use	>20%		———
	<20%		Blink for twice each 30s.

Computer use

·Wired mode

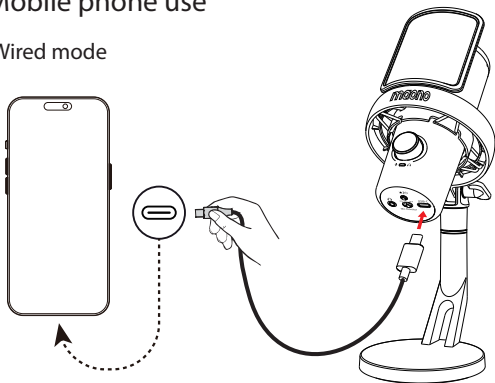


·Wireless mode

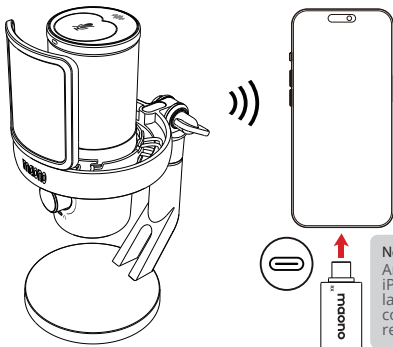


Mobile phone use

·Wired mode



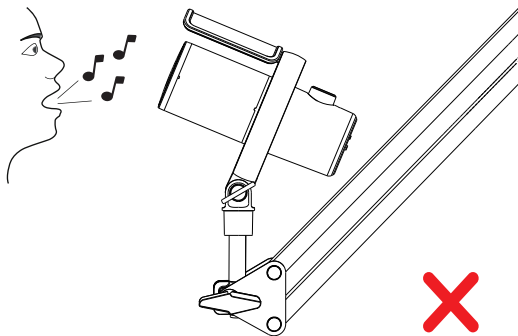
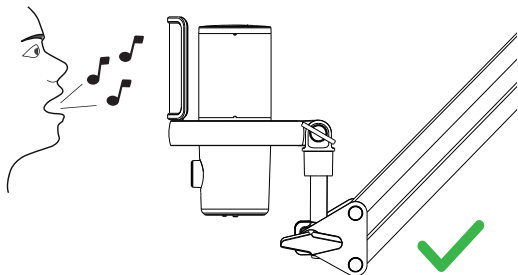
·Wireless mode



Note:

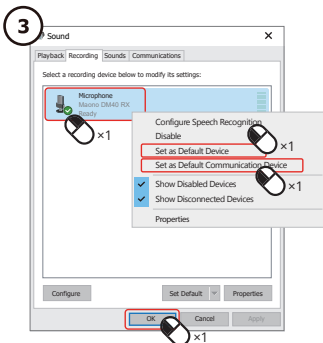
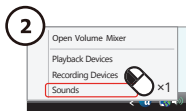
Android phones, iPhone 15 and later models can connect to the receiver directly.

Microphone front side face user

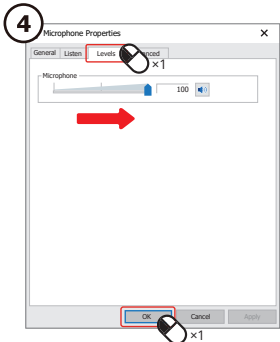
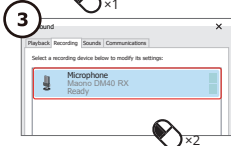


Windows Setting Guide

Windows 10,8,7

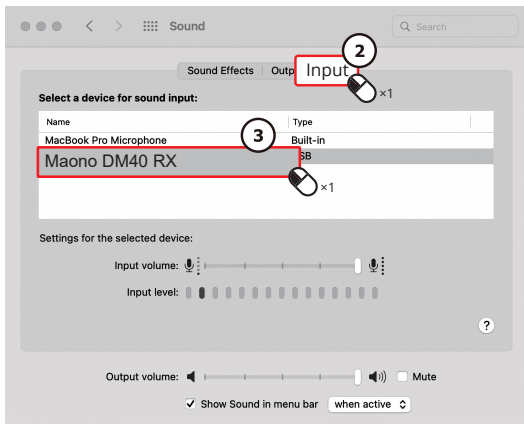
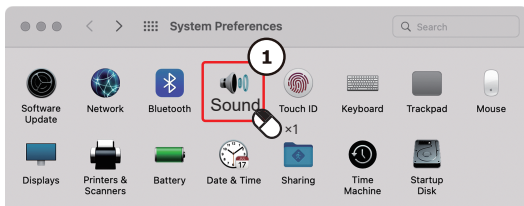


Microphone level setting



* Connect the microphone with computer via USB cable, the mic will be detected as "Maono DM40 Wireless Mic"

macOS Setting Guide



* Connect the microphone with computer via USB cable, the mic will be detected as "Maono DM40 Wireless Mic"

“Maono Link”Guide

Maono Link is available for both Windows 7 or later and macOS 10.14 or later.

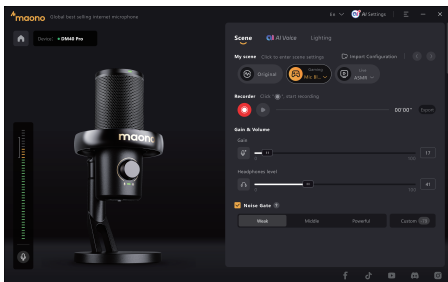
To download the software, please go to <https://www.maono.com>

Settings are synced in real time between hardware and software.

In order to better improve the user experience, the Maono Link software will change the interface and functions due to version upgrades. Please refer to the latest version of the software released by Maono.

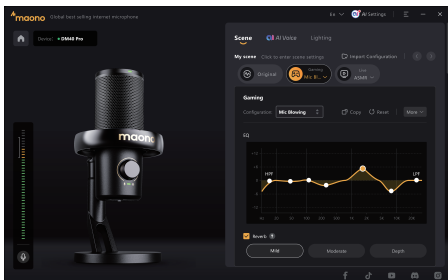
Recording Setting

Maono Link provides users with a wide range of microphone audio functions and rich DSP effect parameter settings to meet users' personalized needs for sound effects. Through preset effects, users can quickly complete personalized settings.



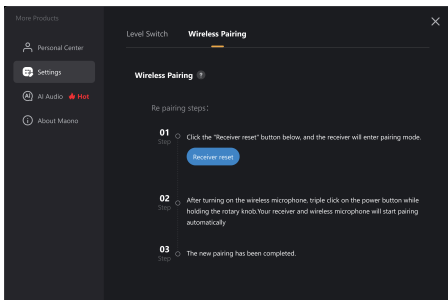
One-click switch microphone sound effect

Maono Link presets a variety of carefully adjusted scene sound effects, and users can achieve microphone sound effect changes in different scenes with just one click. Whether you are an entry-level user or a professional user, you can create your own personalized sound through



Pairing Settings

Users can reset the wireless connection or pair the microphone with a new receiver through the Maono Link



Note: Since the Maono Link software will be upgraded with new functions, the latest version of the software you are using may be different from the photos, please refer to the latest version.

FCC Requirement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC Caution:

- English:

This device complies with Industry Canada licence-exempt RSS standard(s).

(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

- French:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le matériel a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. Le dispositif peut être utilisé dans des conditions d'exposition portables illimitées.

Warnings and safety information

All information regarding the use of the products can be found in the accompanying instruction manual. Before using the product, read its contents and follow the manufacturer's recommendations.

Also read the following information before use:

Warnings for use

Risk of damage to the device:

- Only use the gaming microphone for its intended purpose - for communication, voice recording or other audio applications.
- Avoid spilling the microphone with water or other liquids. In the event of contact with liquid, immediately disconnect the device and dry it according to the manufacturer's instructions.
- Do not expose the microphone to extreme temperatures or direct sunlight to prevent damage to components.

Risk to the user:

- Avoid positioning the microphone too close to the mouth to prevent damage to the microphone diaphragm and to reduce the risk of sound distortion.
- For models with RGB backlighting, do not look directly into intense light for long periods of time to protect your eyesight.
- Ensure that the power and connection cables are adequately protected and not in places where they can be accidentally damaged.

Compatibility risks:

- Before connecting the microphone, make sure that your computer, console or other device is compatible with the microphone and its software.
- If the microphone has a wireless function, make sure it operates within the recommended Bluetooth or Wi-Fi range.

Information on correct use

Preparation and setup:

- Before first use, install the software provided by the manufacturer, if the microphone requires it, to adjust the sound, sensitivity and backlight settings.
- Place the microphone on a stable stand or arm to prevent it from tipping over during use.
- Make sure the microphone is properly connected to the USB port or audio jack.

Safe use:

- Clean the microphone regularly, especially the protective mesh, to remove dust and deposits that can affect recording quality.
- Use the microphone in a properly ventilated room to avoid overheating the unit during prolonged use.

Additional precautions

- **Cleaning and maintenance:** Use a soft, dry cloth or a soft brush to clean the microphone. Avoid using strong chemicals that may damage the finish.
- **Cable management:** If the microphone is wired, carefully arrange the cable to avoid tangling or damage. For USB microphones, avoid repeatedly connecting and disconnecting the cable in a short period of time.
- **Storage:** After use, unplug the microphone and store it in a dry place, free from dust and moisture.

Declaration of conformity

The gaming microphone has been designed in accordance with the safety requirements of Regulation (EU) 2023/988. It meets the requirements for electromagnetic compatibility (EMC) and safety of use.

Model : DM40 S
DM40 Pro S



maono 闪克视频号

使用教程与更多产品资讯，
请扫描二维码。



To get technical
support, please
scan the QR code

Technical support:
support@maono.com
www.maono.com

EC REP

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Tell: +49 179 7962788
E-mail: jadestar.eu@gmail.com



Made in China

Final clause:
Information and data contained in this manual are
subject to change without notice in advance.

UK REP

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TEL: +447419325266

We frequently update product firmware to improve user experiences and performance.
The status display and operations may be slightly different among different firmware versions.
For latest user manuals, please access on <https://www.maono.com>