



No.1 Best-Selling
Internet Microphone Worldwide



User Manual

Gaming USB Microphone With Noise Cancelling
Boom Arm Bundle



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

Maono['manou], 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.

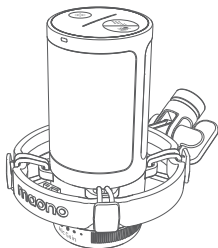
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English	01-13
Deutsch	14-26
日本語	27-39
中文	40-52

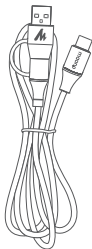
Packing List



Boom Arm ×1



Condenser
Microphone ×1



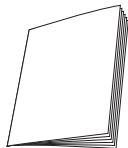
USB A&C to USB C
2-in-1 Cable ×1



Pop Filter ×1



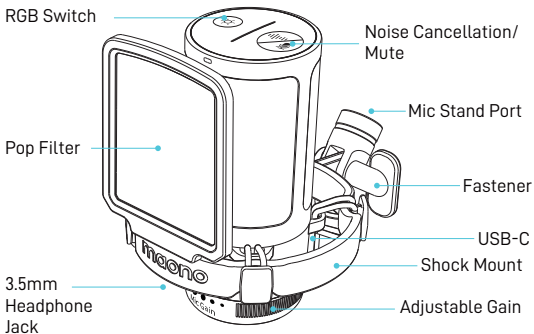
Boom Arm
Base ×1



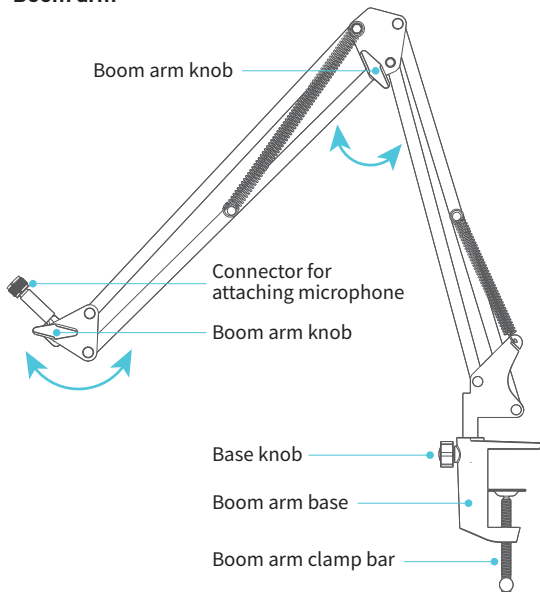
User Manual ×1

Product Overview

Microphone



Boom arm



Product Description

Maono DGM20 is a fashionable easy-to-use USB microphone features simple looking, high performance, and an accessible price. The RGB lights are adjustable for eye-catching customizable style. Thanks to its noise cancelling function and great rejection towards background noise, Maono DGM20 is ideal for voice call, and it can greatly improve audio clearness.

DGM20 features tap-to-mute function for easy audio input control. Real-time monitoring functions allows you to hear mic audio and computer audio in real time. A shock mount, a pop-filter and an adjustable are included and requires no installation. The Maono DGM20 USB-C microphone is plug-and-play, requiring no external driver. It can be used for applications like gaming, online calling, streaming on platforms like Discord, OBS, Xsplit, Youtube, Facebook, etc.

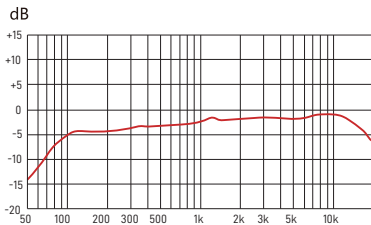
Features

- ENC Noise cancellation
- Real-time monitoring
- Adjustable gain
- Controllable RGB lights
- One-button mute
- Includes shock mount and pop filter

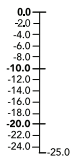
Specification

Mic Type	Condenser Microphone
Polar Pattern	Cardioid
Frequency Response	50Hz~20kHz
Sampling Rate/Depth	48kHz/24Bit
Sensitivity	-3dBFS±3dB(Max gain)
S/N	73dB
Rated Power	5V=1A

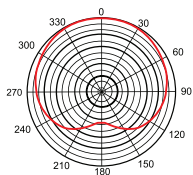
Frequency Response



Polar Pattern



dB rel. 1V/Pa

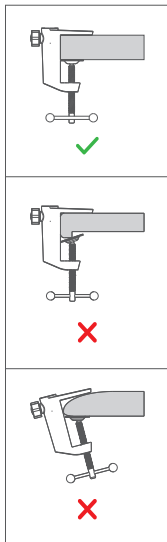
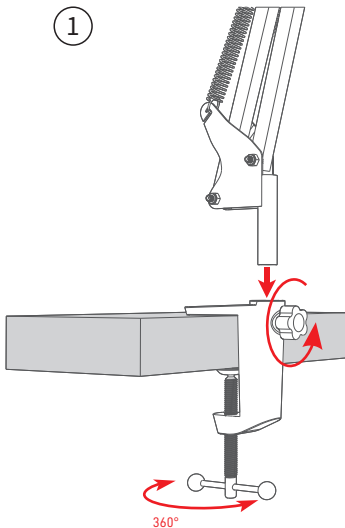


(at 1kHz)

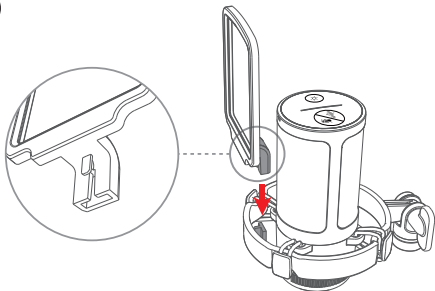
Product installation and usage

Install microphone to boom arm

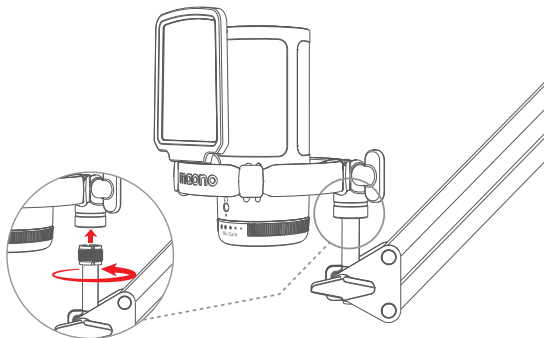
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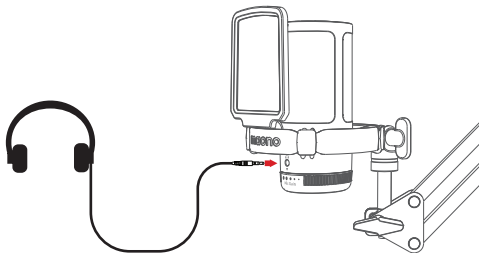
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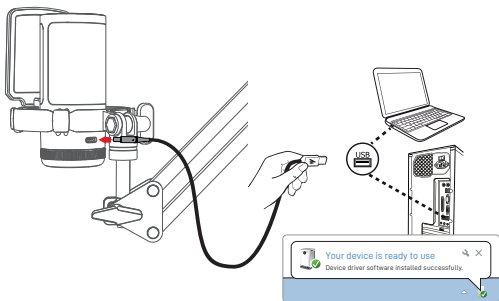
3



Connect to Headphones



Connect to the Computer



Button Functions

· Noise Cancellation/Mute Button



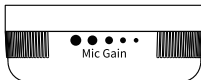
Control	Operation	Description	LED Indicator
	 Press < 1s	 →  Mute	 → 
		 →  Unmute	 → 
	 Press > 2s	Noise Cancellation ON	 → 
		Noise Cancellation OFF	 → 

Notice: Please use external power adapter when connecting microphones to iOS devices.

· RGB Switch

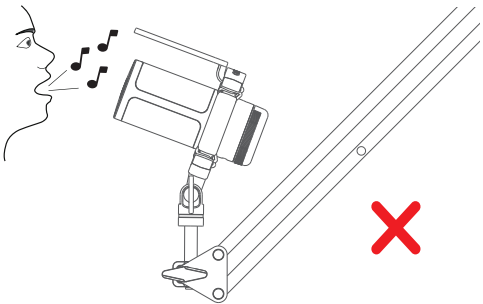
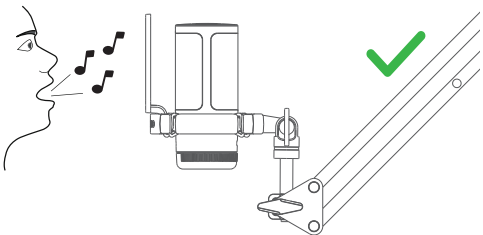
Control	Operation	Description	LED Indicator
	 Press < 1s	Switch from single color and RGB colors	
	 Press > 2s	Turn off RGB lights	

· Mic Gain



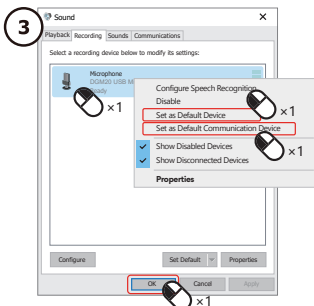
Control	Operation	Description
	 Turn to right	 Increase Mic Gain
	 Turn to left	 Decrease Mic Gain

Microphone Placement

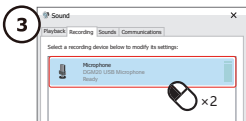


Computer Setup Guide

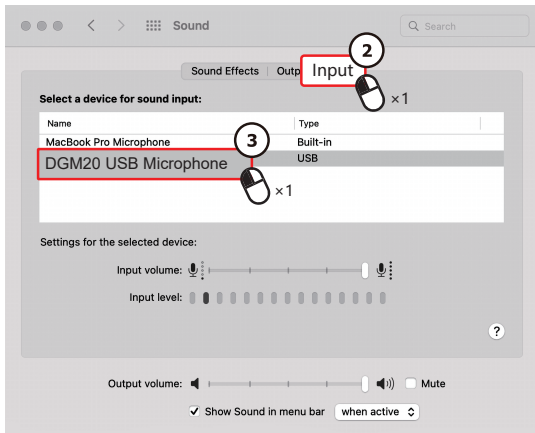
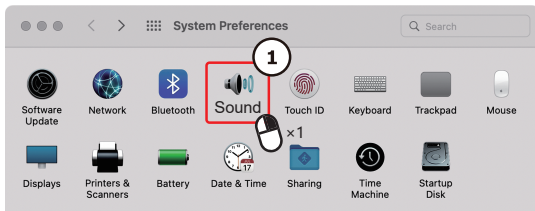
Windows 10,8,7



Microphone level setting



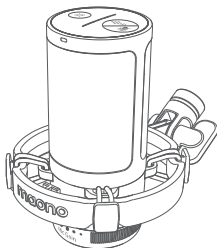
macOS Setup Guide



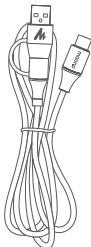
Packliste



Auslegerarm ×1



Kondensator-
mikrofon ×1



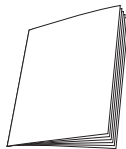
USB A&C zu USB C
2-in-1 Kabel ×1



Pop-Filter ×1



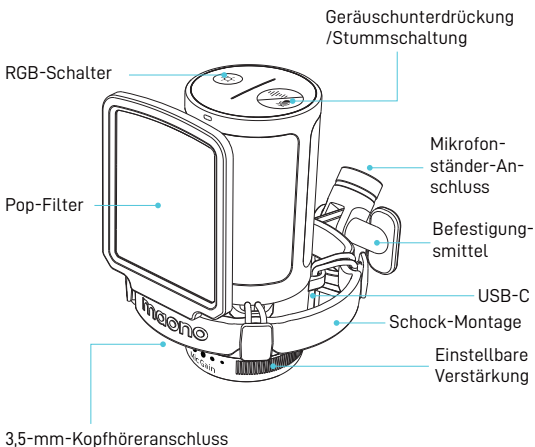
Auslegerarm
Basis ×1



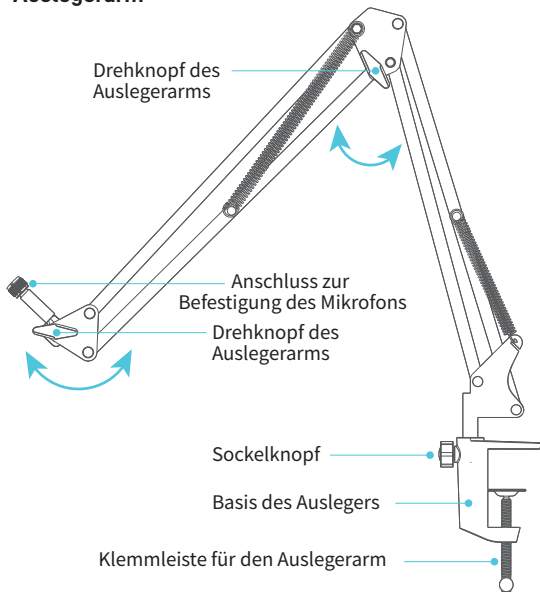
Benutzerhand-
buch ×1

Produktübersicht

Mikrofon



Auslegerarm



Beschreibung des Produkts

Maono DGM20 is a fashionable easy-to-use USB microphone features simple looking, high performance, and an accessible price. The RGB lights are adjustable for eye-catching customizable style. Thanks to its noise cancelling function and great rejection towards background noise, Maono DGM20 is ideal for voice call, and it can greatly improve audio clearness.

DGM20 features tap-to-mute function for easy audio input control. Real-time monitoring functions allows you to hear mic audio and computer audio in real time. A shock mount, a pop-filter and an adjustable are included and requires no installation. The Maono DGM20 USB-C microphone is plug-and-play, requiring no external driver. It can be used for applications like gaming, onlinec calling, streaming on platforms like Discord, OBS, Xsplet, Youtube, Facebook, etc.

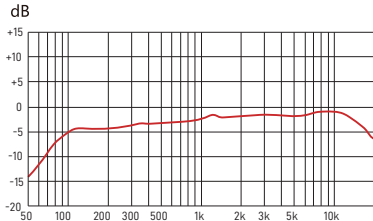
Eigenschaften

- ENC Geräuschunterdrückung
- Steuerbare RGB-Beleuchtung
- Überwachung in Echtzeit
- Ein-Knopf-Stummschaltung
- Einstellbare Verstärkung
- Inklusive Dämpferhalterung und Poppfilter

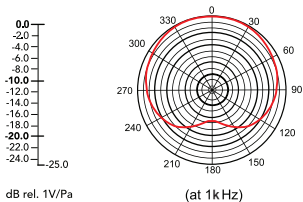
Spezifikation

Mikrofon-Typ	Kondensatormikrofon
Polar-Muster	Kardioide
Frequenzgang	50Hz~20kHz
Abtastrate/Tiefe	48kHz/24Bit
Empfindlichkeit	-3dBFS±3dB(Maximale Verstärkung)
S/N	73dB
Nennleistung	5V=1A

Frequenzgang



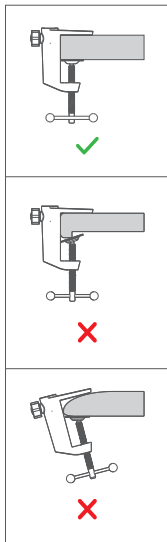
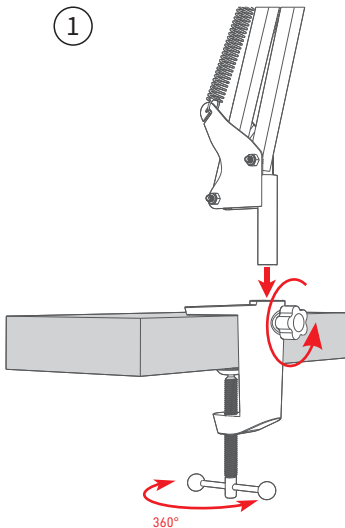
Richtcharakteristik



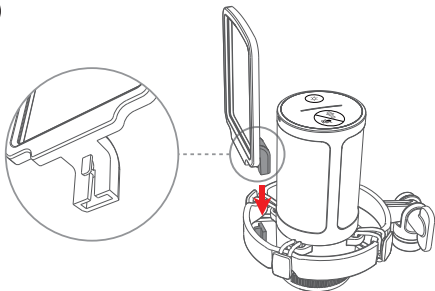
Installation und Verwendung des Produkts

Installieren Sie das Mikrofon am Auslegerarm

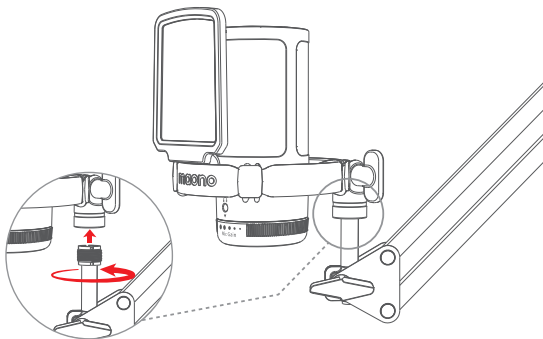
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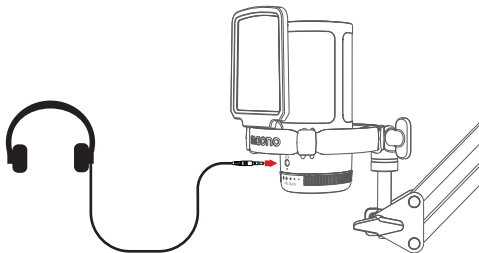
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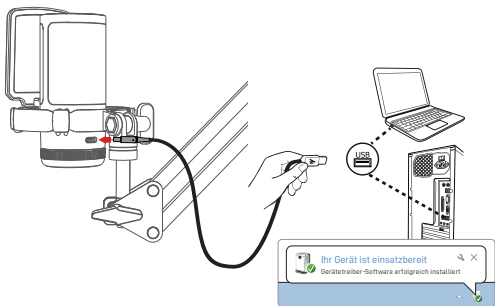
3



Anschluss an Kopfhörer



Anschluss an den Computer



Schaltflächen Funktionen

· Rauschunterdrückung/Stummschalttaste



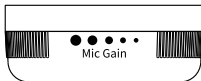
Kontrolle	Operation	Funktion	LED-Anzeige
	 Drücken < 1s	 →  Stummschalten	 → 
		 →  Aufheben der Stummschaltung	 → 
	 Drücken > 2s	Rauschunterdrückung EIN	 → 
		Rauschunterdrückung AUS	 → 

Hinweis: Bitte verwenden Sie einen externen Stromadapter, wenn Sie Mikrofone an iOS-Geräte anschließen.

· RGB-Schalter

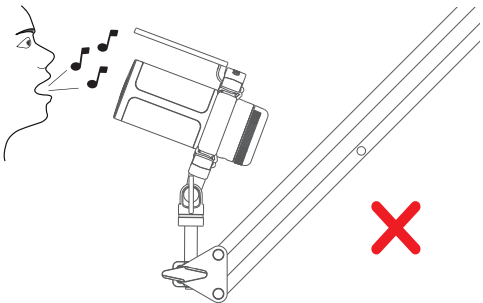
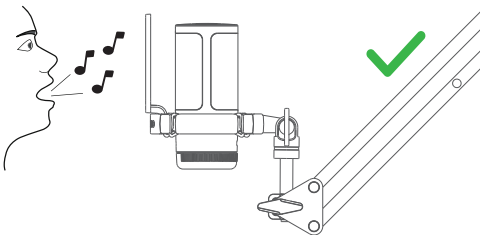
Kontrolle	Operation	Funktion	LED-Anzeige
	 Drücken < 1s	Umschalten zwischen Einzelfarben und RGB-Farben	
	 Drücken > 2s	RGB-Lichter ausschalten	

· Mikrofonverstärkung



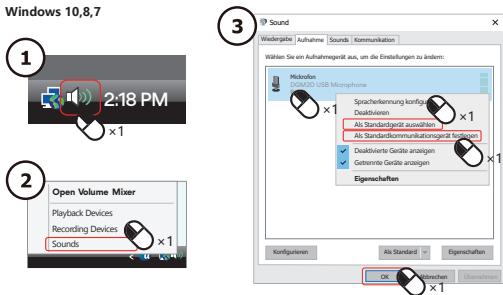
Kontrolle	Operation	Funktion
	 Nach rechts abbiegen	 Mikrofonverstärkung erhöhen
	 Nach links drehen	 Mikrofonverstärkung vermindern

Platzierung des Mikrofons

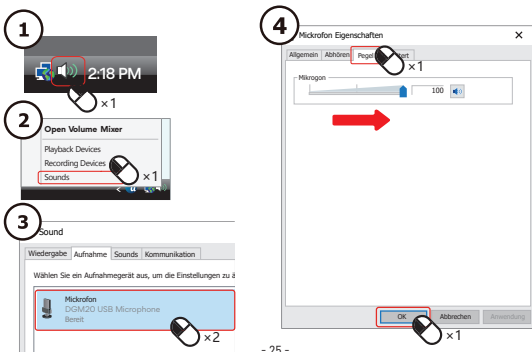


Windows-Einrichtungsleitfaden

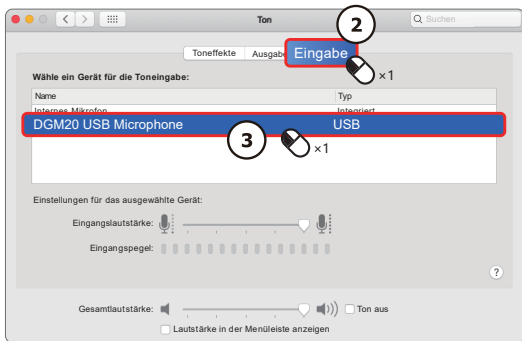
Windows 10,8,7



Einstellung des Mikrofonpegels



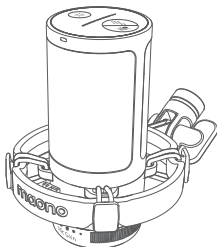
macOS-Einstellungshandbuch



パッケージ内容



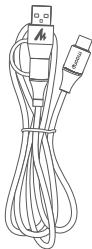
ブームアーム ×1



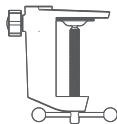
コンデンサーマイク ×1



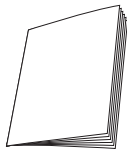
ポップフィルター ×1



USB A&C - USB C
2-in-1
ケーブル ×1



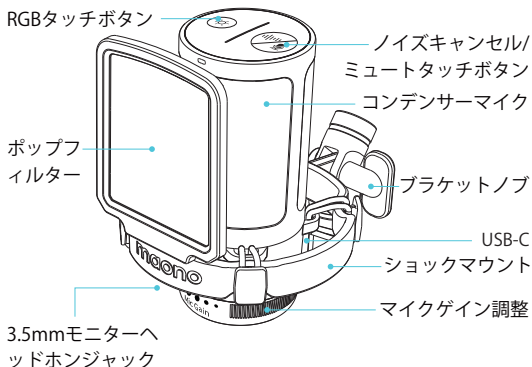
テーブルクランプ ×1



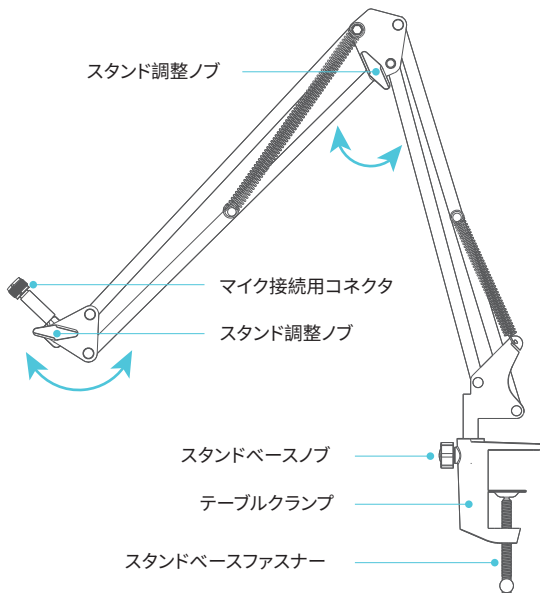
取扱説明書 ×1

製品概要

マイク



マイクアーム



製品紹介

MAONO DGM20は、ゲームマニア向けに設計されたUSBコンデンサーマイクです。高いサンプルレートの上に、ユーザーが設定可能な華やかなRGBライトエフェクトを備えています。ENCノイズキャンセル機能を追加し、背景ノイズを抑制し、音声通信時の音のこもりやノイズの問題を大幅に改善しました。ワンタッチミュート機能はユーザーが音声入力を制御するのに非常に便利です。リアルタイムモニター機能により、音声録音効果を聞くことができます。また、振動を軽減するショックマウント、ポップフィルター、マイクの位置を調整できるブームアームが付属しております。DGM20は、USB-Cプラグ＆プレイのオールインワンスターターキットで、Discord、OBS、XSplit、Twitch、Youtube、Facebookおよびその他のアプリケーションに適しています。また、PlayStation 4とPlayStation 5のコンソールでも使用できます。

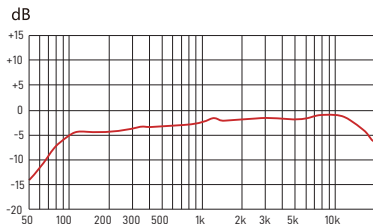
製品特徴

- ENCノイズキャンセル
- RGBライト調整可能
- ワンタッチミュート
- リアルタイムモニターリング
- ゲイン調整可能
- ショックマウントとポップフィルター付属

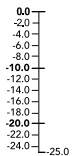
製品仕様

マイクタイプ	コンデンサーマイク
極性パターン	カーディオイド
周波数特性	50Hz~20kHz
サンプルレート/ビット深度	48kHz/24Bit
入力感度	-3dBFS±3dB(Max gain)
S/N比	73dB
充電規格	5V≒1A

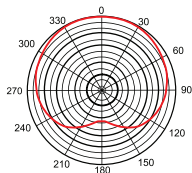
周波数特性



極性パターン



dB rel. 1V/Pa

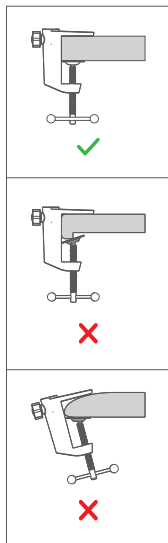
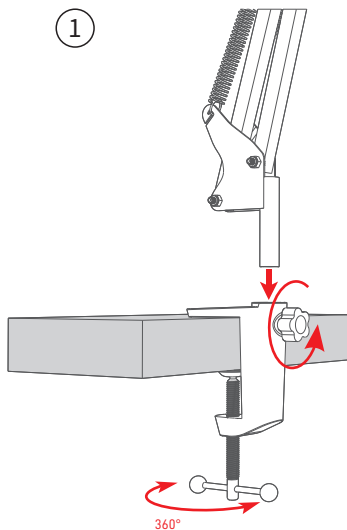


(at 1kHz)

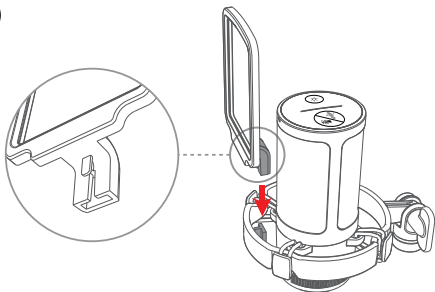
製品のインストールと使用

マイクをマイククランプに取り付ける

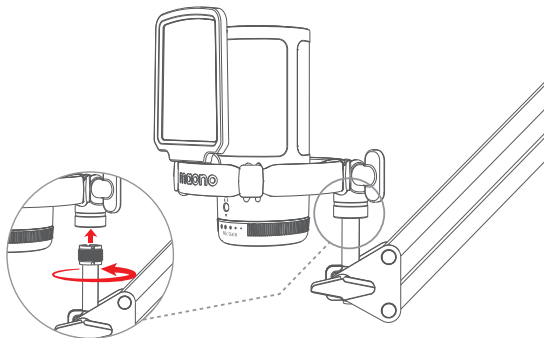
①



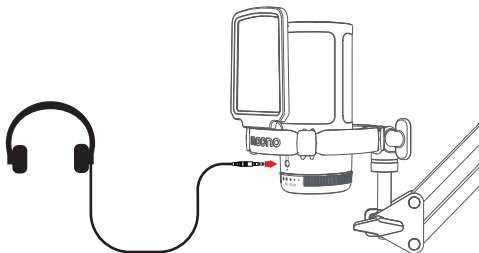
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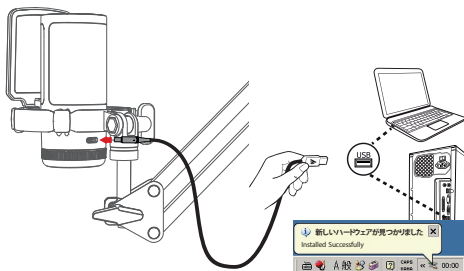
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ヘッドホンに接続



パソコンに接続



ボタンと機能

・ノイズキャンセル/ミュートタッチボタン



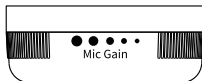
コントロール	操作	機能	LEDインジケータ
	タッチ<1s	→ ミュート	→
		→ ミュート解除	→
	タッチ>2s	ノイズキャンセルON	→
		ノイズキャンセルOFF	→

ノート：iOSデバイスにマイクを接続する場合は、外部電源アダプターをご使用ください。

・RGBタッチボタン

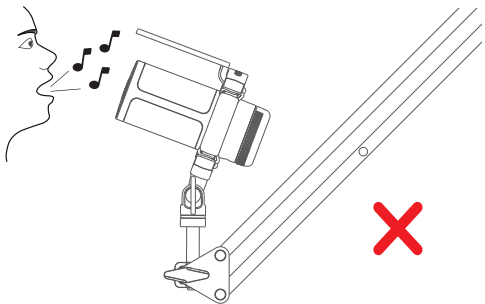
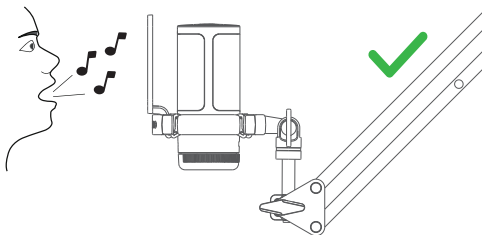
コントロール	操作	機能	LEDインジケータ
	 タッチ<1s	単色／RGBマルチカラーの切替え	
	 タッチ>2s	RGBライトのオフ	—————

・マイクゲイン



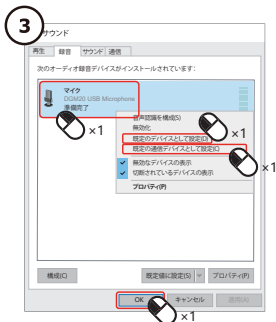
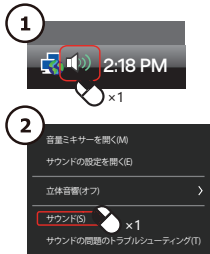
コントロール	操作	機能
	 右に回す	 マイクゲインを上げる
	 左に回す	 マイクのゲインを下げる

正面から使う

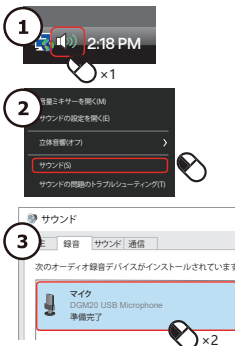


Windowsでの設定

Windows 10,8,7



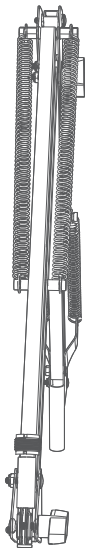
マイクレベル設定



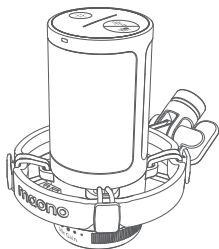
macOSでの設定



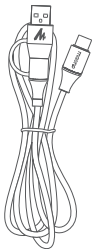
包装清单



悬臂支架 ×1



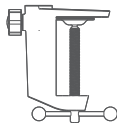
电容麦克风 ×1



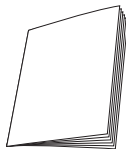
USB A&C TO
USB C
二合一数据线 ×1



防喷网 ×1



悬臂支架底座 ×1



产品说明书 ×1

产品介绍

麦克风

RGB灯光开光
及切换模式

防喷网

监听耳机接口

降噪/静音按键

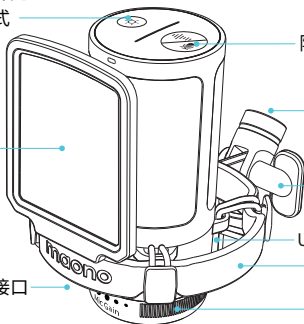
支架接口

旋钮

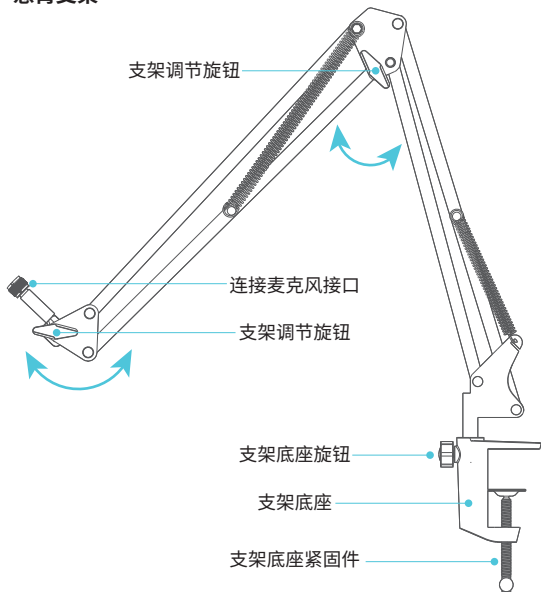
USB-C音频接口

防震架

增益调节



悬臂支架



产品描述

Maono DGM20 是一款简单易用和超高性价比的麦克风。产品外观简洁、时尚,具有用户可设置的炫丽RGB灯效;声学设计注重语音通讯,加入ENC降噪功能,可对背景噪声有较好抑制作用,明显改善语音通讯时声音模糊、背景噪声大的问题;一键触摸静音功能,非常方便用户进行控制语音的输入;用户可在零延迟实时监听功能状态下听到语音录入效果和电脑端回放的声音。本套装配备减小震动噪声的防震架、放喷网和方便位置调整的悬臂支架,用户一次购买即可获得全套专业麦克风和配件。免驱动程序设计,USB-C 数据接口即插即用。DGM20 可用于游戏通讯、网络语音通讯、流媒体直播,与Discord、OBS、Xsplit、Youtube、Facebook 等应用场景兼容。

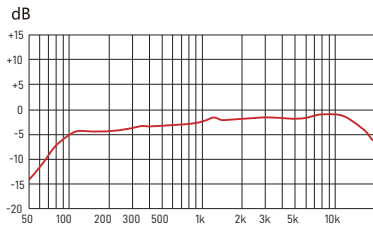
特点

- ENC降噪
- RGB灯光
- 实时监听
- 一键静音
- 增益可调
- 含防震架和防喷网

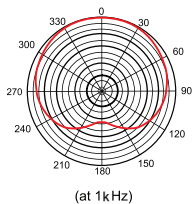
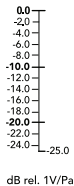
参数性能

话筒元件	驻极体电容
话筒指向	心型指向
频率响应	50Hz~20kHz
采样率/位深度	48kHz/24Bit
灵敏度	-3dBFS±3dB(最大增益)
信噪比	73dB
额定功率	5V~1A

频率响应



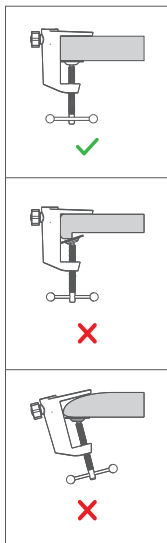
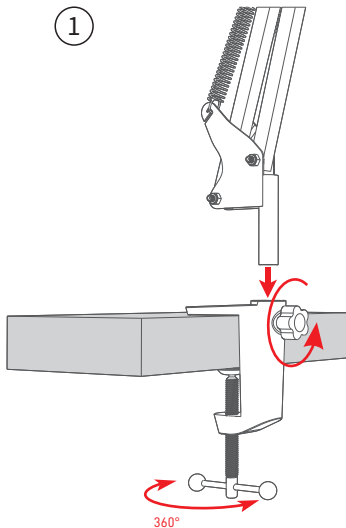
指向性



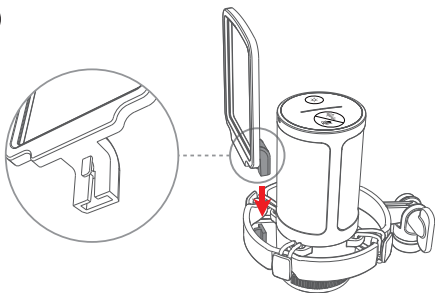
产品的安装与使用

麦克风安装悬臂支架上

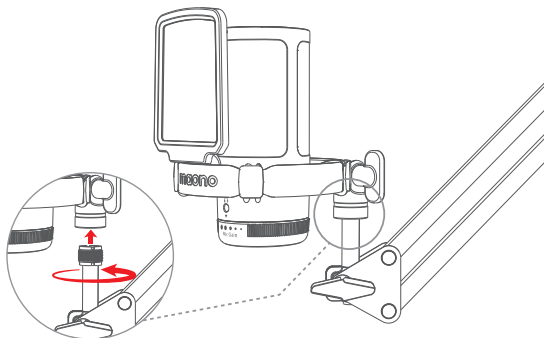
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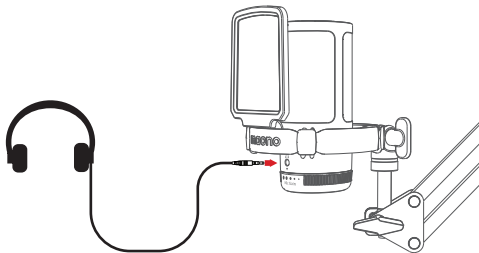
2



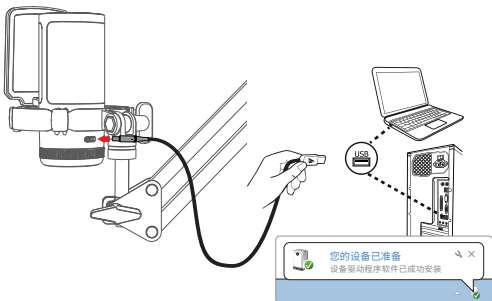
3



连接到耳机



连接到电脑



按键功能

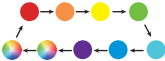
· 降噪/静音触摸按键



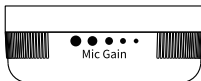
控制	操作	功能说明	LED指示灯
	 触摸<1秒	 麦克风静音	
		 解除静音	
	 触摸>2秒	开启降噪	
		关闭降噪	

注意：麦克风连接iOS移动手机或iPad设备时，请外接电源适配器使用。

· RGB灯光触摸按键

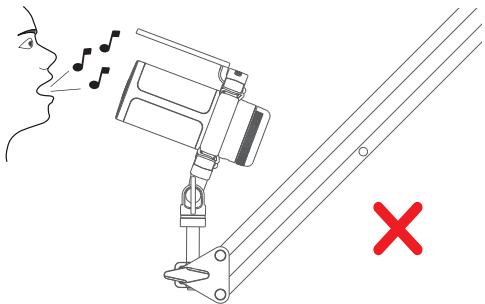
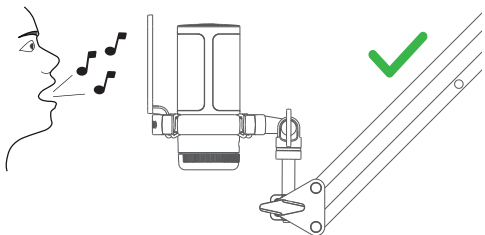
控制	操作	功能说明	LED指示灯
	 触摸 < 1秒	单色/RGB多色之间的切换	
	 触摸 > 2秒	关闭RGB灯光	—————

· 麦克风增益调节



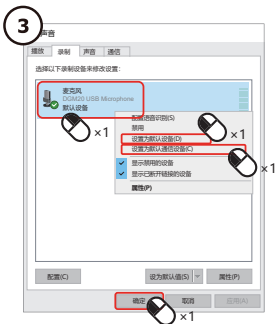
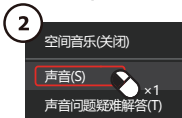
控制	操作	功能说明
	 向右旋转	 增加麦克风增益
	 向左旋转	 降低麦克风增益

保持正面使用

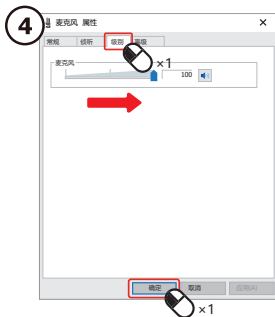


电脑设置指南

Windows 10,8,7



麦克风电平设置指南



MAC设置指南



Safety Precautions

- To avoid personal injury or property damage caused by factors such as high temperature, noise, radiation, fire, and machinery, please use this product in a safe environment and carefully read and follow the following precautions.
- If the product overheats, emits smoke or strange odors during use, please turn off the power and unplug the power cord immediately, and send the product to the dealer for repair.
- Do not modify, disassemble or repair this equipment by yourself, so as not to invalidate the product warranty or cause personal injury. If necessary, please contact the dealer for assistance.
- This product should be used and stored in a dry, ventilated, and safe environment. Do not use this product in a damp or dusty environment.
- Avoid rainwater, dust entering the product and causing a short circuit; being close to a heat source, collision, or severe vibration may cause irreversible damage to the product.
- Do not use this product in situations where it is explicitly prohibited by law. Comply with relevant safety regulations and use this product safely to avoid accidents.
- This product is not a toy for children. Keep it out of the reach of children.

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC Warning

This device complies with Industry

Canada's licence-exempt RSS

standard(s). Operation is subject to the following two conditions:

(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.

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 n' 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.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

IC RF Statement:

When using the product, maintain a distance of 20cm from the body to ensure

compliance with RF exposure requirements.

Déclaration IC RF:

Lors de l'utilisation du produit, maintenez une distance de 20 cm du corps pour garantir conformité aux exigences d'exposition aux RF.

Model : DGM20S



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

Company: Zhou's Jade Star UG
Address: Brunnenallee 11A 14478 Potsdam
Tel: +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

Company: CET PRODUCT SERVICE LTD.
Address: Chase Business Centre, 39-41
Chase Side, London N14 5BP United Kingdom
Email: info.cetservice@gmail.com
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>