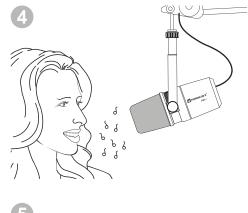
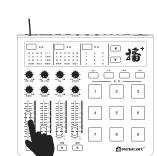


Remark: When the microphone is connected to a mixer or sound card with XLR, the touch control panel on the microphone will not be activated.

注意: 当话筒用 XLR 卡侬接调音台或声卡使用时, 话筒 上的触摸控制面板将不会被激活。

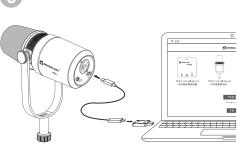


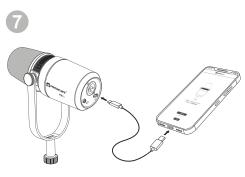


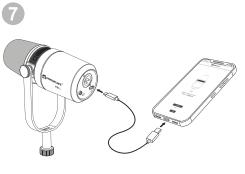
Long press for 3 seconds to enter the monitor mixing adjustment (green and red)

长按3秒进入监听混音调节(绿色、红色)



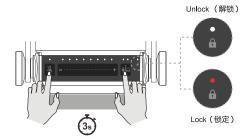




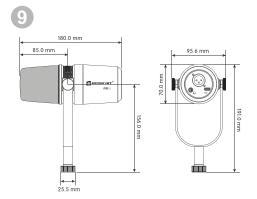


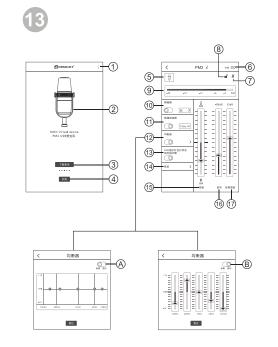


Turn mute on (打开静音) Long press for 3 seconds to lock or unlock the LED panel

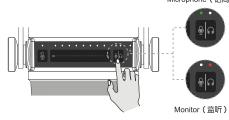


长按3秒锁定或解锁LED面板





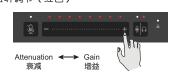
Tap to switch microphone or monitor



Microphone adjustment (green) 话筒调节(绿色)



Monitor adjustment (red) 监听调节(红色)



菜单

设备选择

开始按钮

话筒静音

设置锁定

限幅器

已连接设备

设备连接状态

音频输入状态

高通滤波器

(低、中、高)

(75Hz \ 150Hz)

均衡器开关及设置

A: 参量界面

B: 图示界面

预设设置

监听混音

监听音量

话筒增益

LED 指示灯运行状态

了解更多按钮

1 Menu ② Device Selection

3 Learn more button 4 Start button ⑤ Connected device

6 Device connection status

7 Microphone mute ® Set lock

 Audio input status 10 Limiter (Low, Medium, High)

11 High pass filter

(75Hz, 150Hz) Equalizer switch and settings

A: Parameter interface B: Graphical interface

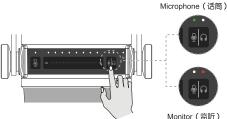
13 LED indicator operating status

(14) Preset settings 15 Monitor mix

16 Monitor volume

(17) Microphone gain

轻触切换话筒或监听





Attenuation of microphone monitor volume (green) 话筒监听音量衰减(绿色)

Attenuation of playback monitor volume (red) 回放监听音量衰减(红色)

System Overview

系统概述

Relacart PM2 is an App-controlled, plug-and-play, and easy-to-use dynamic podcasting microphone. It ha a USB-C interface for high-quality audio transmission and a traditional XLR analog audio output port. It is very suitable for the close-range application that require microphone to with clear and balanced sound quality.

It also adopts a sturdy and durable all-metal structure touch mute sensor and LED volume indicator convenient design, which are favored by fans. The versatile microphone has an adjustable yoke that can be mounte on various microphone supports for flexible placement. The touch panel user interface can control microphone gain, headphone level, monitor mix synthesis, mute and

Relacart PM2 是一款 App 控制、即插即用、使用便 捷的动圈式播客话筒,具有高品质音频传输的 USB-C 接 □和传统的 XLR 模拟音频输出□,非常适合要求声音清 晰且音色均衡的近距离话筒应用场景。

还采用了坚固耐牢的全金属结构、触摸静音传感器 和 LED 音量指示灯等备受粉丝青睐的便利设计。用途广 泛的麦克风具有可调节的轭架,可安装在各种话筒支架 上,从而实现灵活放置。触控面板用户界面可控制话筒 增益、耳机电平、监听混音合成、静音和锁定。

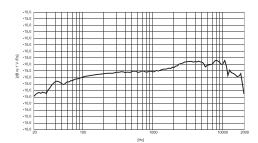
Performance features

性能特点

- · All-metal structure, rugged and durable.
- · Use the accustomed sensor interface to adjust · Built-in digital to analog conversion circuit, can be
- used for digital or analog recording. Support 3.5mm headphone jack to monitor microphone volume and playback in real time. Monitor volume to
- ensure perfect audio output. \cdot The integrated 360° swing stand can be quickly and easily placed on a desk, microphone stand or studio
- · Excellent pickup protection for excellent reliability.
- · Multi-device and program compatibility.
- ・金属结构,坚固耐牢。
- ・使用直观的触控面板界面调节设置。
- ・内置数字模拟转换电路,可用于数字或模拟录音。 ·支持 3.5mm 耳机插口可以实时监听话筒音量和回放
- 监听音量,保证音频输出完美无暇。 ·集成的 360° 摆动支架可快速轻松地放置在桌面、话
- 筒支架或工作室臂上。 ・出色的拾音头保护,可实现卓越的可靠性。
- · 多设备与程序兼容性。

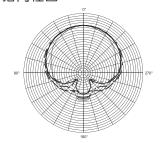
Frequency response

频率响应曲线



Directivity diagram

指向性图



Frequency:	
1KHz	
2KHz • •	
4KHz	
8KHz	
500Hz	

Technical Specifications

技术指标

Microphone Type 麦克风类型	Dynamic 动圈式
Polar Pattern 指向性模式	Cardioid 心形指向
Frequency Response 频率响应	80 Hz — 14 KHz
Output Impedance 输出阻抗	600 Ω ± 30% (at 1 KHz)
Audio Sampling Rate 音频采样率	24 bit / 48 KHz
Adjustable Gain Range 可调增益范围	0 — +35 dB
Sensitivity 灵敏度	-58 dB ± 3dB (1V / Pa)
Max. SPL Digital Output 最大SPL数字输出	132 dB SPL
Headphone Output 耳机输出	3.5 mm
Output Connector 输出接口	Built-in XLRM-3 pin XLR male and USB output 内置 XLRM-3 针卡侬公头和 USB 输出
Mute Switch Attenuation 静音开关衰减	Yes 是
Limiter 限幅器	Yes 是
Power Requirements 电源要求	Powered through Type-C USB connector 通过 Type-C USB 接头供电
Weight 重量	695g



Love your PM2? share with us #relacart

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