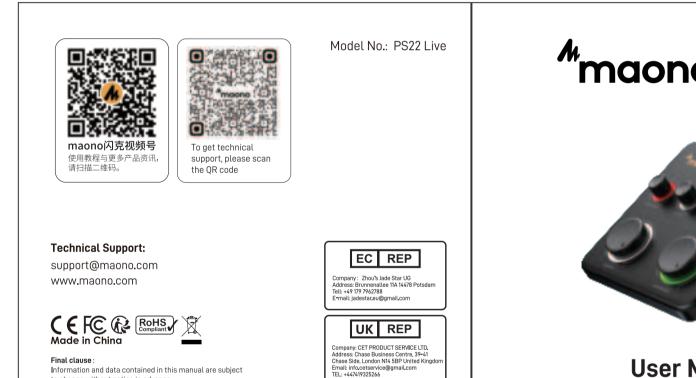
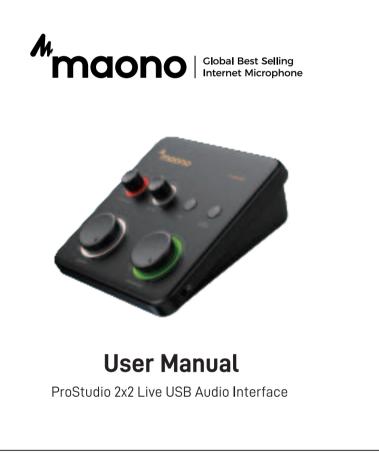
息 工艺:四色印刷

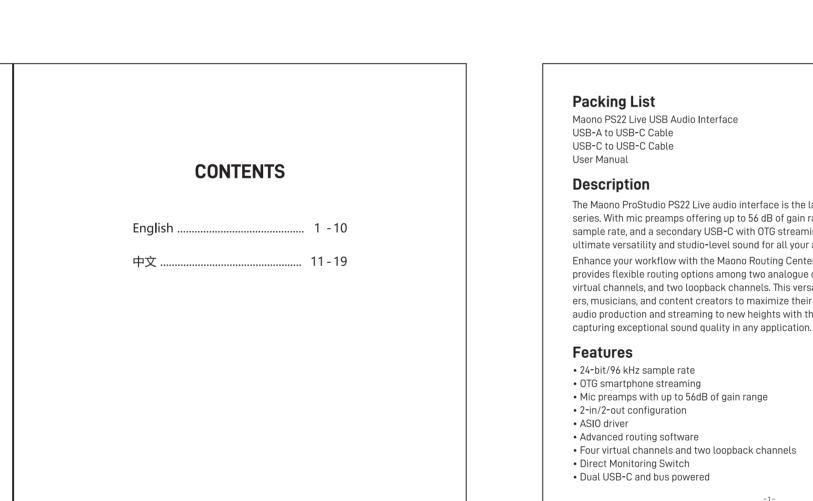


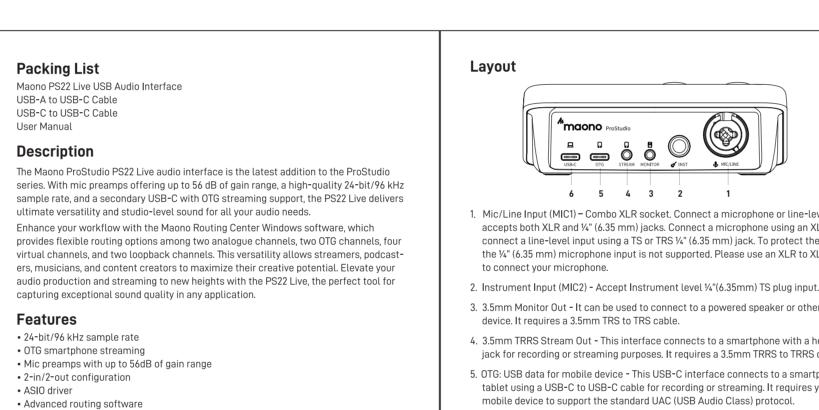
For latest user manuals, please access on https://www.maono.com.

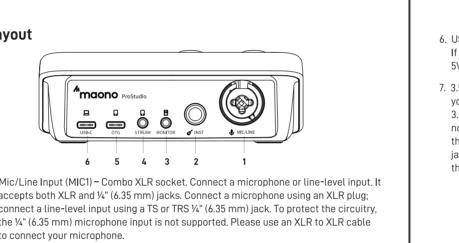












2. Instrument Input (MIC2) - Accept Instrument level ¼"(6.35mm) TS plug input.

4. 3.5mm TRRS Stream Out - This interface connects to a smartphone with a headphone jack for recording or streaming purposes. It requires a 3.5mm TRRS to TRRS cable. 5. OTG: USB data for mobile device - This USB-C interface connects to a smartphone or tablet using a USB-C to USB-C cable for recording or streaming. It requires your

(1) Android phones need to support the USB host (OTG) feature and have it enabled.

(2) iPhones with a Lightning connector require a Lightning to USB Camera Adapter from Apple

- 3 -

*maono ProStudio

6. USB-C Data and Power for Computer - Supports both power and data transfer.

If you are using an external power adapter to power the device, please use one rated at note that the microphone input of the headset is not supported. The jack is located on the right side of the device.

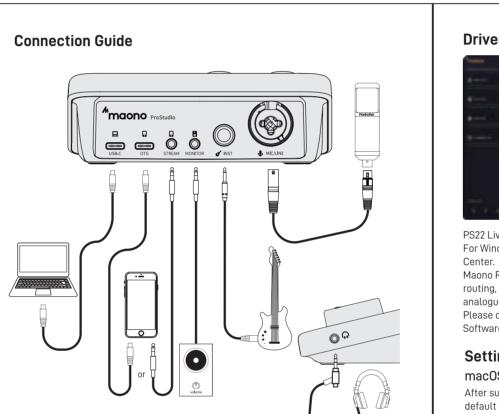
Director Monitor feature is enabled. 11. Monitor Level and LED Indicator - Adjust the level of the 3.5mm monitor output on the rear of the device using this knob. The LED indicator turns white to indicate that the PS22 Live is powered. 12. Headphone Level and LED Indicator - Use this knob to adjust the level of the headphone jack on the right side of the device.

. Mic/Line (MIC1) and Instrument (MIC2) Gain Knobs and LED Indicators - Adjust the eamp gain for Mic/Line and Instrument using the respective knobs. LED indicates s with three colors: white when input is connected, pink when the signal is close reen: USB-C data connection detected. to clipping, and red for clipping. To prevent clipping, lower the gain and keep the input

in the white and pink zone.

o XLR dynamic microphone models: PD80, PD100, PD100X, PD200X, 10. Direct Monitor Switch and LED Indicator - Enable and disable real-time monitoring of mic and instrument input with a single button press. When enabled, the mix of Studio Mode: The MIC1 on the computer maps to the hardware MIC/Line input signal, microphone input and instrument input is routed to both left and right channels of the while the MIC2 on the computer maps to the hardware instrument input signals. If the headphones and monitor output. The LED indicator turns white to indicate that the Instrument Input (MIC2) is connected, the device automatically enters studio mode.

Studio mode allows for separate track (stereo) recording in music applications. Switching from Studio Mode to Instrument Stream Mode: ou need to enter <mark>Instrument Stream Mode</mark> when an instrument is connected, simpl old the **Direct Monitor** button for more than 3 seconds. When enabled, the mix of ardware microphone input and hardware instrument input is routed to both MIC1 and MIC2. The LED indicator of the headphone level knob will turn purple when the device is



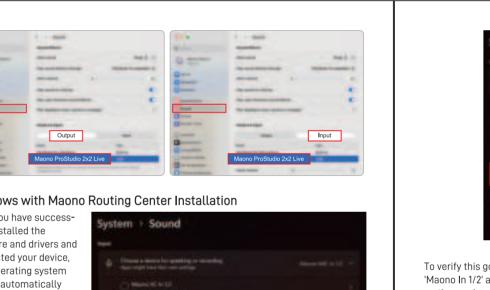
maono ProStudio



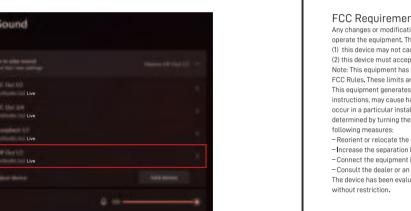
Maono Routing Center provides you advanced features like ASIO settings, software routing, and virtual channels. You will also be able to mix and route audio among analogue channels, OTG channels, virtual channels, and loopback channels. Please download the Maono ProStudio software, driver and detailed guide from the

Software sections on https://maono.com and install per instructions. Setting up the device on your Operating System

After successfully connecting the device, your OS should automatically switch the default audio input and output to the PS 22 Live. To verify this, go to System Preferences > Sound and ensure that both the input and output are set to 'Maono ProStudio 2x2 Live'.



To verify this go to: Start > Settings > System > Sound and ensure the input is set to 'Maono In 1/2' and the output is set to 'Maono Out 1/2'. This menu location may vary based on the version of Windows you are using. The Maono MIC In 1/2 refers to the hardware microphone/line inputs on the device, while Maono HP 1/2 represents the hardware headphone and monitor outputs. Maono VC In 1/2, Maono VC Out 1/2, Maono VC In 3/4, Maono VC Out 3/4, and Loopback 1/2



are virtual channels. These virtual channels are not physical inputs or outputs on the device itself but are instead software-based channels that can be configured using the

Maono PS22 Live USB音频接口 USB-A to USB-C 数据线 用户手册 USB-C to USB-C 数据线

Maono ProStudio PS22 Live声卡,作为ProStudio系列的全新力作,以其创新的外观设计、卓越的性 能和多功能性,为直播和音频制作领域带来革命性的飞跃。PS22 Live搭载了56dB的麦克风增益范 围和车规级ADC,确保了声音的清晰度和动态范围。同时,它支持24位/96kHz的高采样率,保证了录 音的高保真度。 更令人瞩目的是,PS22 Live支持双USB-C和OTG直播功能,为您的音频应用提供了前所未有的灵活

性。无论是直播、播客制作、音乐创作还是内容制作,PS22 Live都能满足您对音质的极致追求。 配合简单易用的Maono Routing Center Windows软件,PS22 Live的潜力得以全面释放。软件提供 了丰富的路由跳线选项,包括两个物理通道、两个OTG通道、四个虚拟通道和两个Loopback内录通 道,让您的工作流更加高效,创作更加自由。通过使用Routing Center软件,主播、播客、音乐家和内 容创作者能够充分发挥创造力,捕捉每一个灵感瞬间。 选择PS22 Live,就是选择了将您的音频制作和流媒体提升到一个新的高度。它不仅是捕捉优秀音质 的理想工具,更是您创意表达的得力伙伴。

• 24-bit/96kHz 采样率 • 2进2出接口 • 高级音频路由跳线软件 •双USB-C接口 •四条虚拟通道和两条Loopback内录通道

• OTG直播功能,双向传输 • ASIO低延迟驱动 • 实时监听开关 • 高达56dB增益范围的话放

*maono ProStudio 6 5 4 3 2 1 1. 麦克风/线路输入(电脑端设备名MIC1)- XLR 组合插座。连接麦克风或线路电平输入。支持 XLR 和 ¼ 英寸(6.35 毫米)插孔。使用 XLR 插头连接麦克风;使用 TS 或 TRS ¼ 英寸(6.35

毫米)插头连接线路输入。为保护电路,不支持¼英寸(6.35毫米)麦克风输入。请使用 2. 乐器输入(电脑端设备名MIC2)-支持 ¼ 英寸(6.35 毫米)TS 插头输入。 3. 3.5mm 音箱输出 - 可用于连接有源扬声器或其他音频设备。需要 3.5mm TRS 转 TRS 线。 4. 3.5mm TRRS 直播输出 - 此接口连接到带有耳机插孔的智能手机,用于录音或直播。需要 3.5mm TRRS 转 TRRS 线。 5. OTG: 移动设备的 USB 数据 - 此 USB-C 接口使用 USB-C 转 USB-C 电缆连接到智能手机或平

板电脑,用于录制或直播。它要求您的移动设备支持标准 UAC(直播)协议。 (1) Android 手机需要支持 USB 主机 (OTG) 功能并启用该功能。 (2) 带有 Lightning 连接器的 iPhone 需要 Apple 的 Lightning 转 USB 相机适配器。 6. USB-C 数据和电源接口(接电脑) - 支持电源和数据传输。如果您使用外部电源适配器为设备供 电,请使用额定电压为 5V--1A 的电源适配器。

7. 3.5 毫米耳机插孔 - 使用 3.5 毫米 TRS 或 TRRS 插头连接耳机或耳麦。请注意,不支持耳机 的麦克风输入。插孔位于设备右侧。

Maono XLR 动圈麦克风型号: PD80, PD100, PD100X, PD200X, PD300X, PD400X, HD300 10.直接监听开关和 LED 指示灯 - 只需按一下按钮,即可启用或禁用麦克风和乐器输入的实时监 听。启用时,麦克风输入和乐器输入的混音将被传送到耳机和监听输出的左右声道。LED 指 示灯变白,表示直接监听功能已启用。

11.音箱音量和 LED 指示灯 - 使用此旋钮调整设备背面 3.5 毫米音箱输出的级别。LED 指示灯变为 LED 指示灯将变为紫色。 白色,表示 PS22 Live 已通电。 12.耳机音量和 LED 指示灯 - 使用此旋钮调节设备右侧耳机插孔的音量。 蓝色: PS22 Live 已通电,但未检测到数据连接。 白色:检测到 USB-C 和 OTG 数据连接 紫色:设备处于乐器直播模式

,信号接近破音时为粉红色,破音时为红色。为防止破音,请降低增益并将输入保持

直播模式、录音室模式和乐器直播模式 PS22 Live 提供两种模式,可提高直播和音乐录制应用的便利性。

直播模式: 计算机上的 MIC1 和 MIC2 输入都会复制硬件 MIC/Line 输入信号。如果只连接了 9.48V 幻象电源开关和 LED 指示灯 - 按下开关可启用或禁用麦克风输入的 48V 幻象电源。启用幻象电源时,LED 指示灯变白。请注意,只有在连接 XLR 麦克风时才能启用幻象电源。通常情况下,只有电容式麦克风需要使用幻象电源。重要的是要避免在不需要时开启幻象电源,否则可能会损坏麦克风。如果您不确定麦克风的类型,建议联系制造商确认。Maono XLR 电容麦克风型号: PM320, PM350, PM500, A03Pro MIC/Line 输入(MIC1),设备会自动进入直播模式。直播模式增强了与直播媒体软件和移动设 备的兼容性,这些软件和设备在使用单声道音频输入时可能会出现问题。 录音室模式: 电脑上的 MIC1 映射到硬件 MIC/Line 输入信号,而电脑上的 MIC2 则映射到硬件乐 器输入信号。如果连接了乐器输入 (MIC2),设备将自动进入录音室模式。录音室模式允许在音乐 应用中进行分轨(立体声)录音。

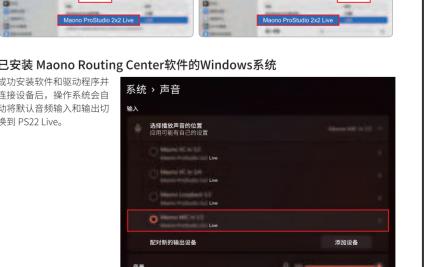
从录音室模式切换到乐器直播模式: 如果在连接乐器时需要进入乐器直播模式,只需按住直接监听按钮3秒钟以上即可。启用后,麦 克风输入和乐器输入的混音将同时传送到 MIC1 和 MIC2。当设备处于该模式时,耳机音量旋钮的





如果您使用的是 Windows 操作系统,需要安装Maono Routing Center 软件和ASIO低延迟驱动。 Maono Routing Center提供了ASIO设置、软件路由、虚拟通道和OTG直播功能的设置。您还可 以在模拟通道、OTG通道、虚拟通道和回环通道之间自由混音。 如需下载软件并获取详细的软件指南,请访问 https://maono.cn 上的 " 软件下载 - 软件和手册 "

成功连接设备后,操作系统会自动将默认音频输入和输出切换到 PS 22 Live。要验证这一点,请 进入系统偏好设置 > 声音,确保输入和输出都设置为 "Maono ProStudio 2x2 Live"。





Maono Routing Center software.
For more detailed information on how to use and configure these virtual channels, you

- 9 -

can refer to the digital user guide that comes with the Maono Routing Center software.

要验证这一点,请访问 开始 > 设置 > 系统 > 声音,确保输入设置为 "Maono MIC In 1/2",输出设 置为 "Maono HP Out 1/2"。该菜单的位置可能因您使用的 Windows 版本而异。 Maono MIC In 1/2 指设备上的硬件麦克风/线路输入,而 Maono HP 1/2 则代表硬件耳机和监听 Maono VC In 1/2、Maono VC Out 1/2、Maono VC In 3/4、Maono VC Out 3/4和 Loopback 1/2 是虚拟通道。这些虚拟通道不是设备本身的物理输入或输出,而是基于软件的通道,可使用 Maono 路由中心软件进行配置。如需了解更详细的使用和配置虚拟频道的信息,请查看Maono Routing Center软件上的电子用户指南。