



使用说明书

产品介绍

MOMIX PRO是一款给移动设备使用的录音直播声卡，支持多种音源同时混合输入，您可以连接麦克风、吉他、键盘或电鼓等乐器、还有两个立体声线性输入接口来连接您的多媒体设备。只需在MOMIX PRO上简单地设置好合适的乐器和人声音量，以及合适混响比例，将耳机或音箱接入MOMIX PRO，以此来获得基础的监听效果。

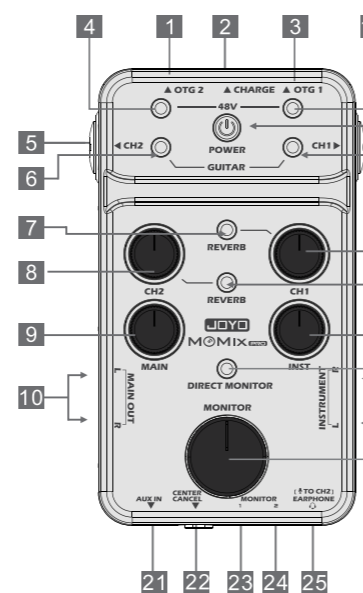
MOMIX PRO内置锂电池，在为MOMIX PRO充电时也同时支持为手机进行充电，让您在户外直播或录音时更加方便，续航更持久。

当您在创作音乐或想使用吉他效果器APP时，可以打开GarageBand或其他同类型的音乐制作应用程序和MOMIX PRO一同使用，MOMIX PRO同样也支持网络直播歌手唱歌表演，打开MOMIX PRO上的中央消除功能（CENTER CANCEL）可降低回放的歌曲中原有的人声音量，让您的声音成为主角。

当您有音画同步的需求时，它能将生成的立体声音频直接输出至您的智能手机上，MOMIX PRO能满足音乐创作爱好者创作音乐，网络直播播主弹唱/演唱K歌，乐手录制演奏视频，它带来了新时代的音乐表演更多的方便性和丰富性！

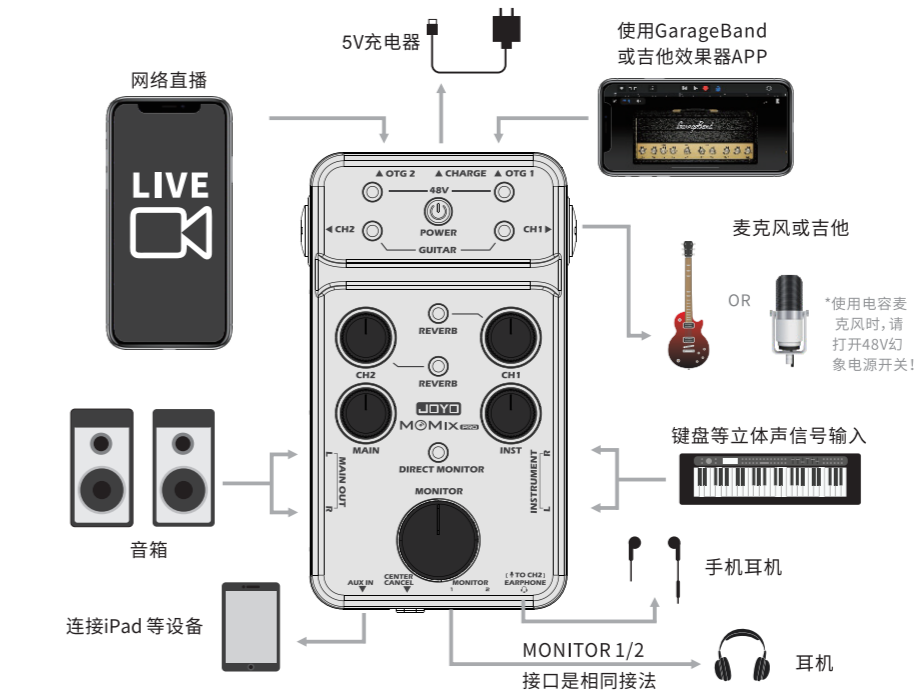


面板介绍



1. OTG2副接口:用于与手机或电脑的连接,同时支持给手机充电功能。
2. CHARGE接口:充电接口(5V 2000mA)。
3. OTG1主接口:用于与手机或电脑的连接,同时支持给手机充电功能。(该接口支持效果器APP的使用,详细操作说明请查看第18页说明)
4. CH2 48V幻象电源开关:用于打开或关闭幻象电源,绿灯点亮表示打开了幻象电源,使用电容话筒连接CH1接口时,需要打开48V供电(*使用动圈话筒时请不要打开48V幻象电源,以免损坏话筒)
5. CH2通道输入接口:6.35和XLR的复合式插座,可连接话筒或吉他等不同设备使用。
6. CH2吉他模式开关:使用电吉他、电贝斯或其他高阻抗乐器连接CH2接口时,请按此按钮,绿色灯亮起代表打开高阻抗输入模式。
7. CH1混响效果选择开关:用于选择混响效果的大小,“绿”“黄”“红”分别表示效果的“小”、“中”、“大”,灯关闭表示混响关闭。
8. CH2通道增益控制旋钮:控制CH2输入接口的增益,旋钮外面的环形灯正常状态显示绿色灯,如果红色灯被点亮,说明输入信号过大,需要适当降低增益。
9. MAIN音量控制旋钮:控制MAIN输出接口的音量大小,旋钮外面的环形灯正常状态亮绿色灯,如果红色灯被点亮,说明输入信号过大,需要适当降低音量。
10. MAIN OUT接口:6.35mm立体声输出接口,用于连接监听音箱或功放。
11. CH1 48V幻象电源开关:用于打开或关闭幻象电源,绿灯点亮表示打开了幻象电源。使用电容话筒连接CH1接口时,需要打开48V供电(*使用动圈话筒时请不要打开48V幻象电源,以免损坏话筒)
12. 电源开关:长按可以打开或关闭电源,按钮有红绿双色灯,使用过程中亮红灯代表声卡低电量状态,此时您应该及时为产品进行充电,当充满电后红色灯会熄灭。
13. CH1通道输入接口:6.35和XLR的复合式插座,可连接话筒或吉他等不同设备使用。
14. CH1吉他模式开关:使用电吉他、电贝斯或其他高阻抗乐器连接CH1接口时,请按此按钮(点亮LED)打开高阻抗输入模式。
15. CH1通道增益控制旋钮:控制CH1输入接口的增益,旋钮外面的环形灯正常状态显示绿色灯,如果红色灯被点亮,说明输入信号过大,需要适当降低增益。
16. CH2混响效果选择开关:用于选择混响效果的大小,“绿”“黄”“红”分别表示效果的“小”、“中”、“大”,灯关闭表示混响关闭。
17. INSTRUMENT接口增益控制旋钮:控制INSTRUMENT接口的增益,旋钮外面的环形灯正常状态显示绿色灯,如果红色灯被点亮,说明输入信号过大,需要适当降低增益。
18. 监听模式选择按钮:激活时按钮灯亮起,此时可以直接监听,同时启用LOOPBACK功能,关闭后直接监听和LOOPBACK都会关闭,当您使用效果器APP时,请关闭该监听模式,防止啸叫。
19. INSTRUMENT接口:6.35mm立体声输入接口,用于连接吉他综合效果器、电鼓、键盘等其他设备。
20. MONITOR音量控制旋钮:控制耳机输出的音量大小。
21. AUX IN接口:可连接手机等移动设备来输入伴奏。
22. CENTER CANCEL开关:开启后,对伴奏有中央消除功能,降低歌曲中的人声音量。
23. MONITOR 1接口:耳机输出接口。
24. MONITOR 2接口:耳机输出接口。
25. 手机耳机专用接口:支持手机专用4pin插头耳机(*该接口的耳机麦克风受控于CH2通道)

连接示意图



规格参数

尺寸:140mmx84mmx45mm
重量:203g
充电电流:800mA
电源需求:Type-C 5V/2A
最大输出电流:1A

输入接口阻抗及灵敏度
话筒复合接口:3.6K-45dB(低阻)
470K-45dB(高阻)

INS :10K-10dBV
LINE IN :10K -10dBV
输出接口电平:0dBV
耳机输出:0dBV

配件清单

USB数据线x1
Type-C公对公数据线x2
苹果转换器x2
Type-C转3.5音频线x1

卓乐产品服务政策		卓乐产品保修卡	
一、在正常使用产品过程中,如果产品出现非人为损坏的性能故障,自购买之日起,消费者享有保修服务,保修期为12个月。 二、有下列情况之一者,消费者不能享受保修权益。 1. 人为损坏; 2. 超过保修期; 3. 无保修卡及有效发票,但能够证明产品在保修期内的除外; 4. 保修卡与产品型号不符; 或保修卡被涂改; 5. 未按说明书要求使用、维护、保养而造成产品损坏; 6. 未经卓乐公司授权,擅自拆卸、维修产品,或浸水、摔坏产品; 7. 其他不可抗力造成的损坏。			
卓乐产品信息		用户信息	
品牌: JOYO		姓名	SN码
名称: 声卡		电话	购买日期
执行标准: Q/ZYKJ 005-2022		地址	
制造商: 深圳市卓乐科技有限公司		身份证号	
地址: 广东省深圳市宝安区28区新安三路陆氏工业大厦2楼		名称(加盖公章)	地址
邮编: 518133		销售单位信息	电话
消费者服务热线: 0755-29765390		更多详情请访问: www.joyochna.cn	

品牌: JOYO 名称: 声卡
执行标准: Q/ZYKJ 005-2022
制造商: 深圳市卓乐科技有限公司
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产品合格证	
检验结论	合格
检验员号	QC 01
日期	



Owner's manual

INTRODUCTION

MOMIX PRO is an audio mixer for portable devices' recording and live streaming, you can connect it to microphone, guitars, keyboard, electronic drum sets and more, and 2 stereo line-level input Jacks for your multi-media equipments. Just set up the instruments, vocal volume of the MOMIX PRO and select the magnitude of REVERB effects properly, connect the headphone or amp to it, and it can monitor well.

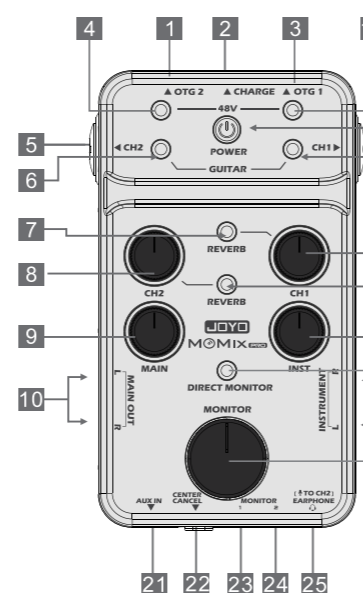
MOMIX PRO features built-in lithium battery, you can also charge your smart phone via MOMIX PRO when it's been charged simultaneously, facilitating live streaming or recording outdoors, your smart phone will have much longer battery life.

When you're composing songs or want to use guitar tone apps, just turn on GarageBand or similar types of apps, and use it with MOMIX PRO, besides, MOMIX PRO is suitable for singing and live streaming, just turn on MOMIX PRO's CENTER CANCEL function and reduce the original vocal volume of playback music, making your vocal prominent.

If you need audio-to-video synchronization, MOMIX PRO can output the stereo audio to your smart phone in real time, it's perfect for composing songs, live streamer's instrumental performance/karaoke, musicians' recording performances, making the present music performance much more convenient and versatile!

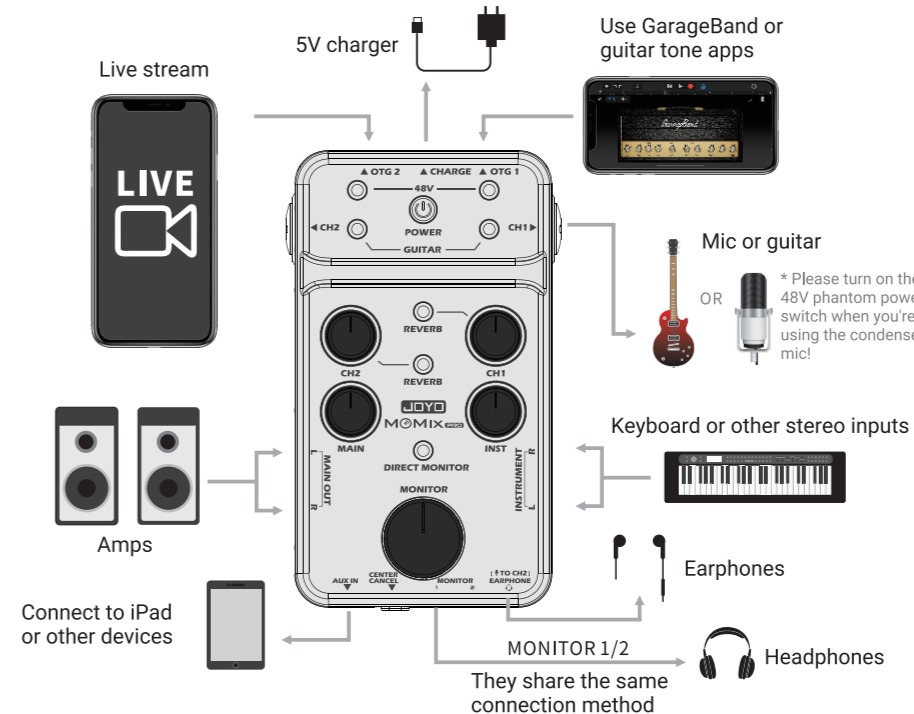


Panel



1. OTG 2 Secondary port: for connecting MOMIX PRO to smart phone or PC, you can charge the smart phone via it.
2. Charge port: for charging. (5V 2000mA)
3. OTG 1 Primary port: for connecting MOMIX PRO to smart phone or PC, you can charge the smart phone via it.(It fits for guitar tone apps, pls refer to No.18 for detailed operations.)
4. CH2 48V phantom power switch: for turning on/off the phantom power, the phantom power is turned on when the green LED is on. Remember to turn on the 48V phantom power when you're using the condenser mic via the CH1 Jack. (*Don't turn on the 48V phantom power when you're using the moving coil mic, so as not to damage the mic.)
5. CH2 Channel Input Jack: 2 in 1 Jack for 6.35mm and XLR, for connecting to mic, guitar and more.
6. CH2 Guitar mode switch: Press this button when you connect electric guitar, electric bass or other high impedance instruments via the CH2 Jack, it indicates the high impedance Input Mode is turned on when the green LED is on.
7. CH1 REVERB effects selection switch: for selecting the magnitude of REVERB effects, green, yellow and red indicate small, middle, large effects respectively, it indicates the REVERB is off when the LED is off.
8. CH2 Channel Gain Control Knob: for controlling the Gain of CH2 Input Jack, the external layer of LED is in green normally, if the red LED is on, it indicates the input signals are too large, you should reduce the Gain accordingly.
9. MAIN Volume Control Knob: for controlling the Volume of MAIN Output Jack, the external layer of LED is in green normally, if the red LED is on, it indicates the input signals are too large, you should reduce the Gain accordingly.
10. MAIN OUT Jack: 6.35mm Stereo Output Jack, for connecting to the amps.
11. CH1 48V phantom power switch: for turning on/off the phantom power, the phantom power is turned on when the green LED is on. Remember to turn on the 48V phantom power when you're using the condenser mic via the CH1 Jack. (*Don't turn on the 48V phantom power when you're using the moving coil mic, so as not to damage the mic.)
12. Power switch: long press it to turn on/off the power, the button features red and green LED, the audio mixer is in low-battery condition if the red LED is on while using, pls charge it in time, the red LED will be off once fully charged.
13. CH1 Channel Input Jack: 2 in 1 Jack for 6.35mm and XLR, for connecting to mic, guitar and more.
14. CH1 Guitar Mode Switch: pls press this button (the LED will be on) to turn on the high impedance Input Mode when using electric guitar, electric bass or other high impedance instruments via the CH1 Jack.
15. CH1 Channel Gain Control Knob: for controlling the Gain of CH1 Input Jack, the external layer of LED is in green normally, if the red LED is on, it indicates the input signals are too large, you should reduce the Gain accordingly.
16. CH2 REVERB Effects Selection Switch: for selecting the magnitude of REVERB effects, green, yellow and red indicate small, middle, large effects respectively, it indicates the REVERB is off when the LED is off.
17. INSTRUMENT Jack Gain Control Knob: for controlling the Gain of INSTRUMENT Jack, the external layer of LED is in green normally, if the red LED is on, it indicates the input signals are too large, you should reduce the Gain accordingly.
18. Monitor Mode Selection Button: the LED is on once it's been activated, you can DIRECT MONITOR now, meanwhile, turn on LOOPBACK function, both DIRECT MONITOR and LOOPBACK are turned off once the LED is off, pls turn off this Monitor mode so as to avoid background noise while using guitar tone apps.
19. INSTRUMENT Jack: 6.35mm stereo Input Jack, for connecting to multi-effects processor, electronic drum sets, keyboards, etc.
20. MONITOR Volume Control Knob: for controlling the Volume of Headphone Out.
21. AUX IN Jack: can connect to smart phone or other portable devices for playing backing track.
22. CENTER CANCEL Switch: when it's been turned on, it can reduce the volume of the main vocal.
23. MONITOR 1 Jack: Headphone Out Jack
24. MONITOR 2 Jack: Headphone Out Jack
25. Smart phone Headset Jack: fits for smart phone 4 pin earphone (*The earphone mic is controlled by CH2 Channel)

CONNECTION DIAGRAMS



SPECIFICATIONS

Dimensions: 140mmx84mmx45mm
Weight: 203g
Charging current: 800mA
Power: Type-C 5V/2A
Max Output Current: 1A

Input Impedance and Sensitivity

2 in 1 Jack for mic and guitar:
3.6K-45dB(low impedance)
470K-45dB(high impedance)
INS :10K-10dBV
LINE IN :10K -10dBV
Output level: 0dBV
Headphone Output: 0dBV

ACCESSORIES

USB cable X1
Type-C Male to Male cables X2
Smart phone port converter X2
Type-C to 3.5mm audio cable X1

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