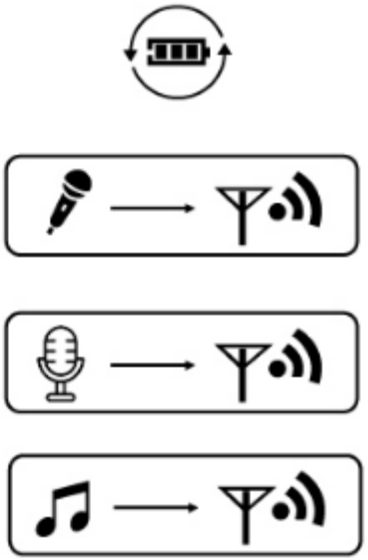
UHF DSP wireless system



使用说明书

Passionate about Music

操作说明
QUICK START

1.将发射器插入XLR麦克风。

1. Plug the Transmitter into the XLR dynamic microphone and battery-powered condenser microphones.

2. 将接收器插入调音器或有源音箱

2. Plug the Receiver into the Mixer Or power speaker

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操作说明
QUICK START

RX

TX

Mic is in dynamic microphone mode

Music mode

48V condenser microphone mode

3.长按2秒电源按钮打开发射器接收器
OLED就会亮起检测频率是否相同。
3.Long press and hold the
power button for 2 seconds
Turn on the transmitter
receiver The OLED will light up
to check if the frequency is the same.

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基本功能
发射器

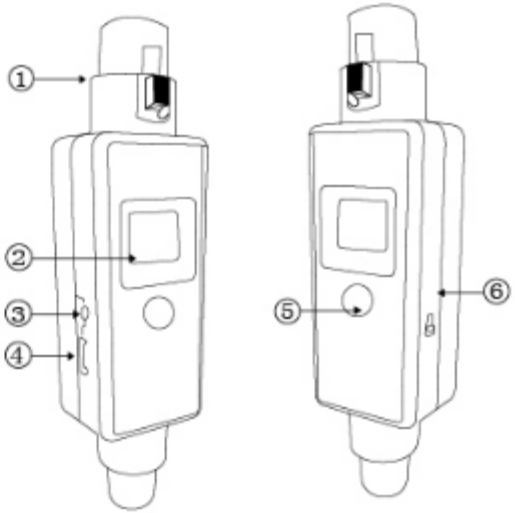
BASIC OPERATION
TRANSMITTER

1. 发射器:

① XLR插头
② OLED显示
③ 电源按键
④ USB 5V充电口
⑤ 功能选择
⑥ 麦克风/音乐音频选择开关

1.Transmitter:

①.XLR Plug
②. OLED display
③.Power button
④.USB 5V recharge socket
⑤.Function setting
⑥.Microphone / music audio option switch



开机键:
长按 秒，开机或关机。
设置按钮:
在待机模式下，长按2秒，开始与接收器配对，按一次，切换到下一个工作频道。

Power button: Press and hold for 2 seconds, turn on or turn off the unit.
Set button:
At stand-by mode, press and hold for 2 seconds, start pairing with receiver unit,
press one time, change to next working channel.

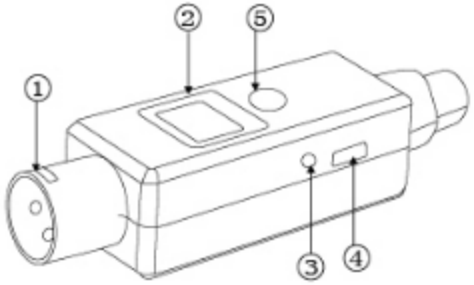
BASIC OPERATION
RECEIVER

2. 接收器

① XLR插头
② OLED显示
③ 电源按键
④ USB 5V充电口
⑤ 功能选择

2.Receiver:

①. XLR Plug
②. OLED display
③ .Power button
④.USB 5V recharge socket
⑤.Function setting



开机键:
长按2秒，开机或关机。
设置按钮:
在待机模式下，长按2秒，开始与接收器配对，
按一次，切换到下一个工作频道。

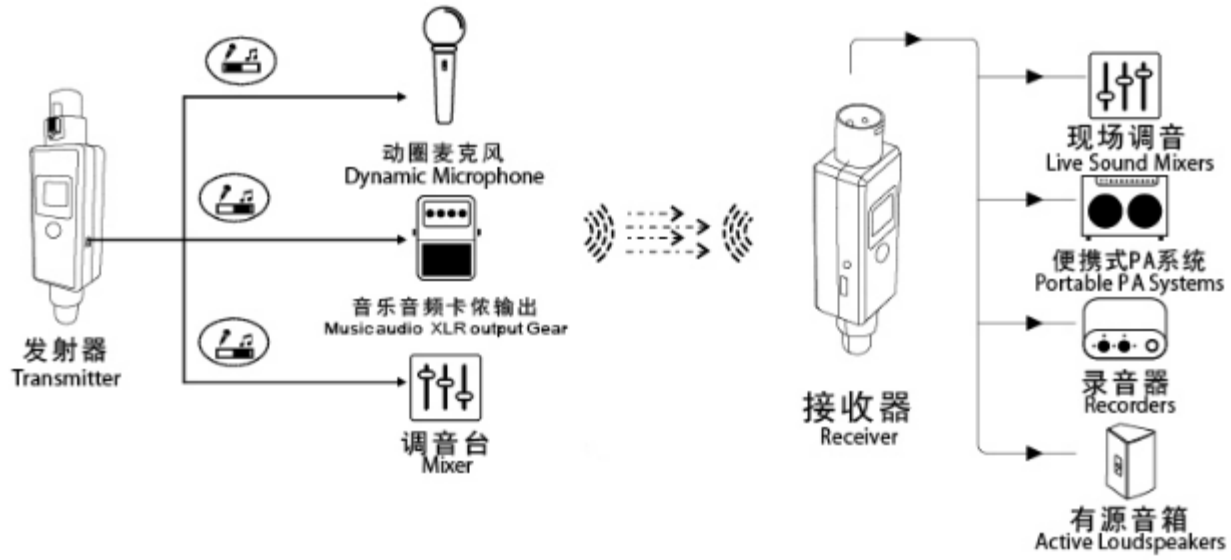
Power button: Press and hold for 2seconds,
turn on or turn off the unit.
Set button:
At stand-by mode, press and hold for 2 seconds,
start pairing with transmitter unit,

3. 配对:
对于发送单元和接收单元，按住SET键2秒，OLED显示:配对，
发射机将保持配对动作30秒用户可以配对更多的接收器单位，
如果他想。或者在这个时期，用户可一次性按SET键退出配对操作。
系统若配对成功，接收端OLED显示:配对完成

3.Pairing:

For both of transmitter unit and receiver unit,
press and hold the SET button for 2 seconds, OLED display: PAIRING.
Transmitter unit will keep paring action for 30 seconds,
user can pair more receiver units if he wants. Or in this period,
user can quit pairing action by press SET button one time.
The system if pairing successful, the receiver OLED display :PAIRING FINISH

APPLICATION SCENE



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技术参数

MICROPHONE WIRELESS SYSTEM

频段范围 Tuning Bandwidth	573.75MHz
工作范围 Working Range	接收距离：50米 实际距离取决于射频信号的吸收、反射和干扰 Up to 90ft. Actual Range Depends On Rf Signal Absorption, Reflection And Interference.
音频频响范围 Audio Frequency Response	20Hz – 20KHz(-3dB). 取决于麦克风类型或输入信号 20Hz – 20KHz(-3dB). Dependent On Microphone Type Or Input Signal.
动态范围 Dynamic Range	110dB
续航时间 Battery Life	Up To 5 Hours
接收灵敏度 RF Sensitivity	-88dBm
总谐波失真 Total Harmonic distortion	0.2%
接收输出功率 RF Output Power	10 mW E.I.R.P. max
工作温度范围 Operating Temperature Range	-18°C to 57°C. Battery Characteristics May Limit This Range.
频道 Channel Count	20 Channels

TROUBLESHOOTING

ISSUE	SOLUTION
No Sound	• Check that the Receiver's RF LED is lit. • Check that the microphone is turned on and receiving signal from the Transmitter • Check that the power switch is turned on for both the Transmitter and the Receiver. • Ensure that the Transmitter and Receiver are on the same channel. • The Receiver can be paired with one Transmitter at a time.
Distortion or Faint Sound	• Adjust the gain mode to "Line" or "Mic" • Adjust the output signal from the transmitting device.
Signal instability: RF LED flickering, or off completely	• See, "Tips and methods to improve wireless system performance" page
Unable to switch the channel	• The channel switch locks after 15 seconds. Double-click the channel button to unlock and rese
Multiple connect	• Use one transmitter can connect with more than 2 receivers.

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

NOTE:
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.

FCC Statement:
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.