LINGDON

CX5100

多功能音频隔离器

MULTIFUNCTION AUDIO ISOLATOR

说明书 | User Manual

前言

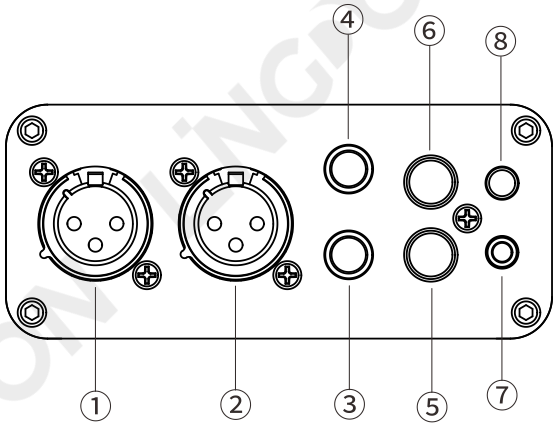
尊敬的用户：

感谢您选购聆盾 CX 系列专业多功能音频隔离器，为了能更进一步了解本产品，建议在使用前请仔细阅读本说明书。

若存在疑问或者您有宝贵的建议，可访问 www.lingdon.com 聆盾官方网站与我们联系，祝您体验愉快!

面板功能示意图

输入前面板布局



① XLR 卡侬输入左声道（1-屏蔽地/ 2-热端/ 3-冷端）

② XLR 卡侬输入右声道（1-屏蔽地/ 2-热端/ 3-冷端）

③ 6.35mm TRS 输入左声道

④ 6.35mm TRS 输入右声道

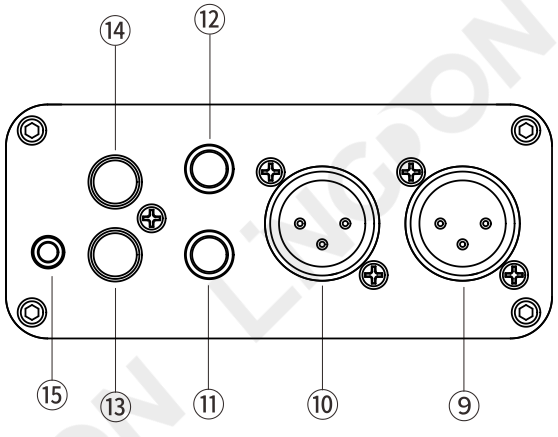
⑤ RCA 莲花输入左声道

⑥ RCA 莲花输入右声道

⑦ 3.5mm AUX 立体声接口输入

⑧ 输入输出接地方式选择开关（按下为共地，松开为悬浮地）

输出后面板布局



⑨ XLR 卡侬输出左声道（1-屏蔽地/ 2-热端/ 3-冷端）

⑩ XLR 卡侬输出右声道（1-屏蔽地/ 2-热端/ 3-冷端）

⑪ 6.35mm TRS 输出左声道

⑫ 6.35mm TRS 输出右声道

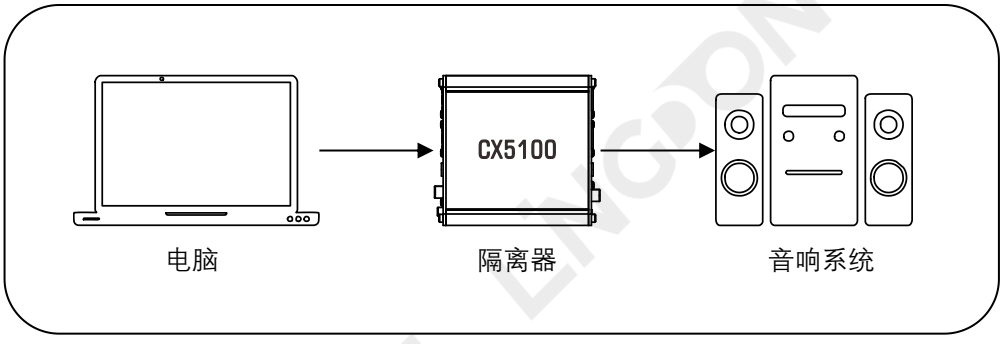
⑬ RCA 莲花输出左声道

⑭ RCA 莲花输出右声道

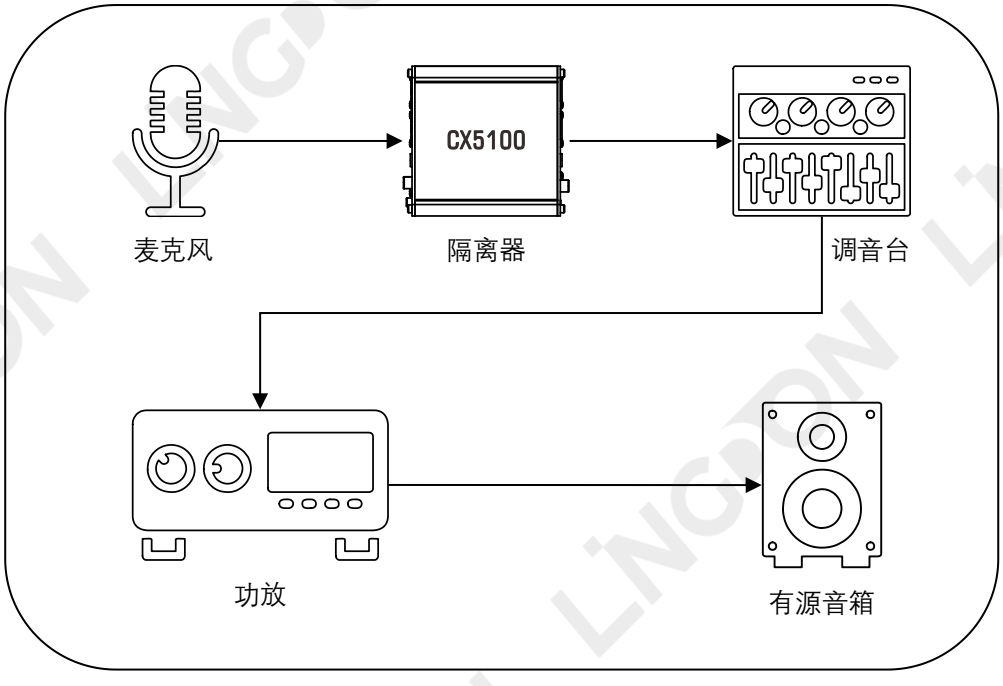
⑮ 3.5mm AUX 立体声接口输出

连接示意图

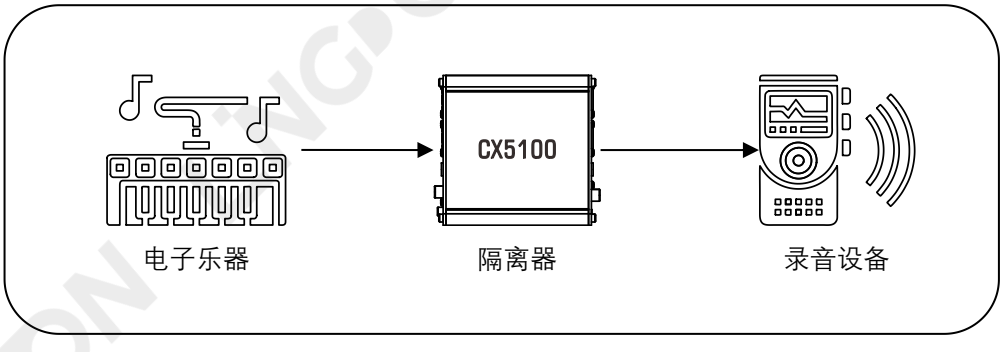
连接方式 1



连接方式 2



连接方式 3



产品规格

参数	规格
产品型号	CX5100
输入接口类型	XLR/ TRS/ 3.5 AUX/ RCA
输出接口类型	XLR/ TRS/ 3.5 AUX/ RCA
输入输出阻抗比	600Ω : 600Ω
频率响应	20-20KHz @600Ω
耐压值	AC1500V/ 5mA/ 60s
产品尺寸（长 x 宽 x 高）	116×105×47mm
产品重量	362g
如性能、规格及外观等有更改，恕不另行通知	

注意事项

1、使用中若发现有异常（如冒烟、异味等），请立即拔出输入输出连接的相关设备，然后将产品送经销商检修；

2、插拔时区分方向，接口插拔时直插直拔可延长产品使用寿命；

3. 本产品应放置在室内干燥通风处，勿长期存放在潮湿、灰尘多的环境，使用中避免靠近裸露火源、碰到液体物质、雨淋、产品进水、过度碰撞、抛掷、振动本机及覆盖通风孔，以免损坏其功能

4、使用该产品时需遵守相关安全规定，法律法规明确禁止使用场合请勿使用本机，以免导致意外事故

5、请不要自行拆机改装或维修，以防止出现人身伤害，如有问题或服务需求请联系当地经销商跟进处理；

包装清单

类别	数量
产品	X1
说明书	X1
合格证	X1
保修卡	X1

Preface

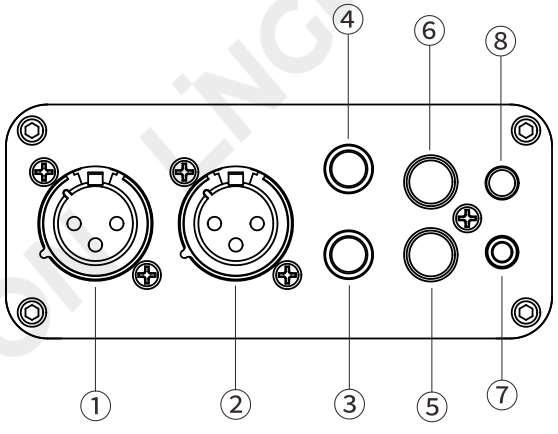
Dear User：

Thank you for purchasing the LINGDON CX series professional multi-function audio isolator. To gain a better understanding of this product, we recommend that you carefully read this user manual before use.

Should you have any questions or valuable suggestions, please visit our official website at www.lingdon.com to contact us. We wish you a pleasant experience!

Panel Layout & Functions

Front Panel Input



① XLR Input L Channel (1-Ground/ 2-Hot/ 3-Cold)

② XLR Input R Channel (1-Ground/ 2-Hot/ 3-Cold)

③ 6.35mm TRS Input L Channel

④ 6.35mm TRS Input R Channel

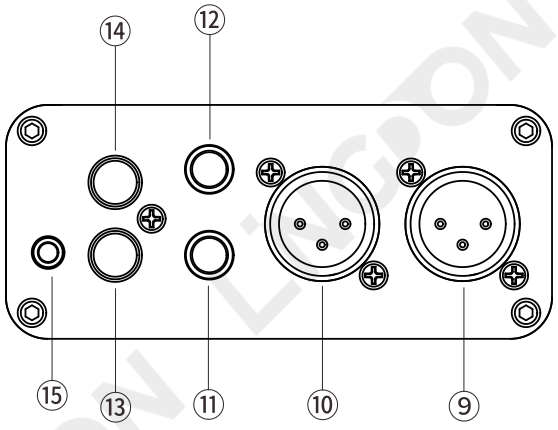
⑤ RCA Input L Channel

⑥ RCA Input R Channel

⑦ Stereo 3.5mm AUX Input

⑧ Ground Lift Switch (Pressed = Ground; Released = Lift)

Rear Panel Output



⑨ XLR Output L Channel (1-Ground/ 2-Hot/ 3-Cold)

⑩ XLR Output R Channel (1-Ground/ 2-Hot/ 3-Cold)

⑪ 6.35mm TRS Output L Channel

⑫ 6.35mm TRS Output R Channel

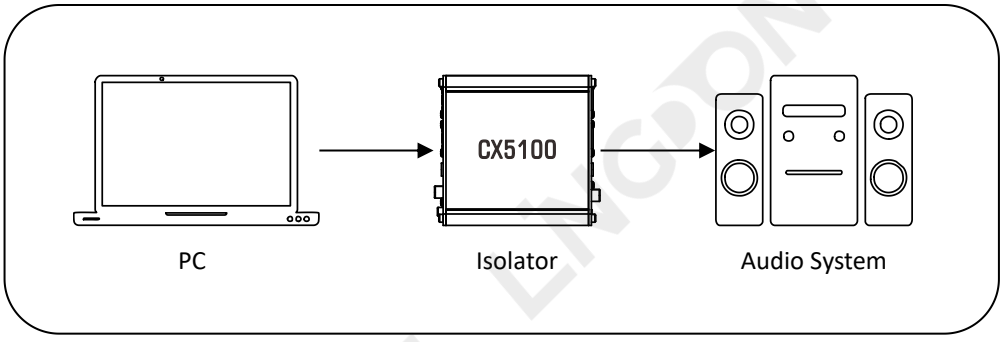
⑬ RCA Output L Channel

⑭ RCA Output R Channel

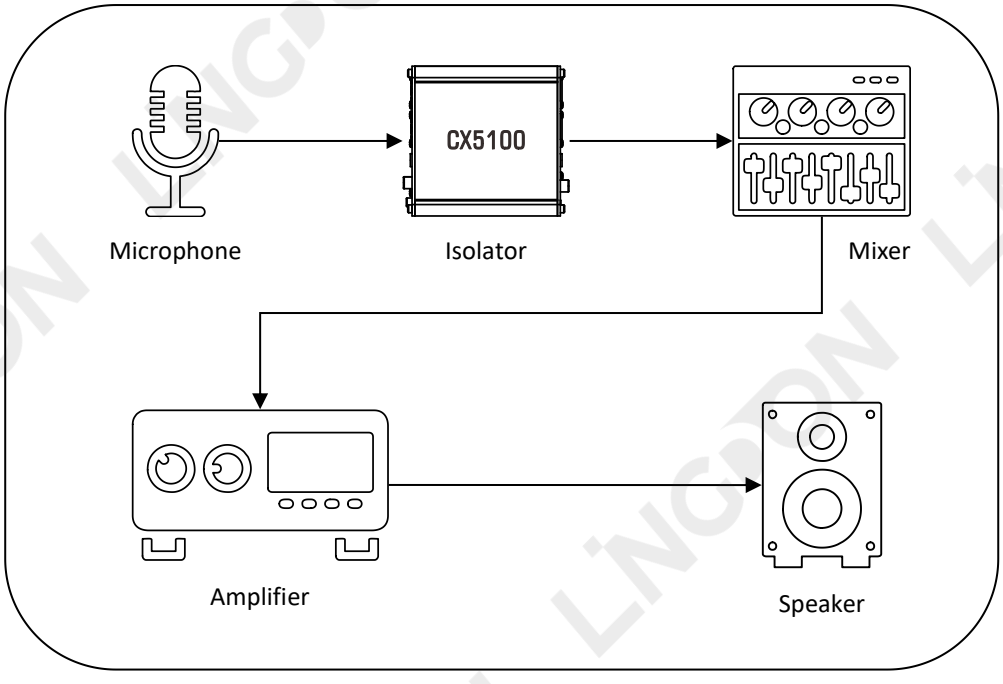
⑮ Stereo 3.5mm AUX Output

Connection Diagram

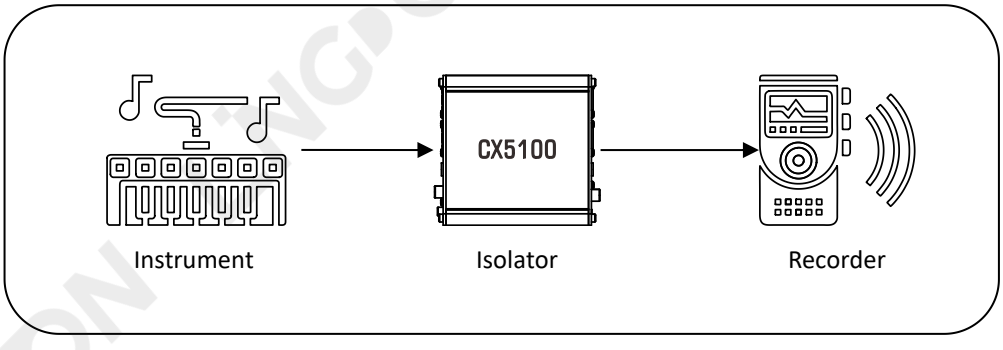
Method 1



Method 2



Method 3



Product Specification

Parameter	Specification
Model	CX5100
Input Connector Types	XLR/ TRS/ 3.5 AUX/ RCA
Output Connector Types	XLR/ TRS/ 3.5 AUX/ RCA
Impedance Ratio	600Ω : 600Ω
Frequency Response	20-20KHz @600Ω
HI-POT	AC1500V/ 5mA/ 60s
Dimensions (L × W × H)	116×105×47mm
Weight	362g
Specifications, performance, and appearance are subject to change without prior notice	

Notes

1. In the event of any abnormality (such as smoke or strange smell) during operation, immediately unplug all connected input/output devices, and have the product inspected and repaired by an authorized dealer;
2. Plug/unplug straightly and in correct orientation to prolong product life;
3. This product should be placed indoors in a dry and well-ventilated location. Do not store it for extended periods in humid or dusty environments. During use, avoid exposing the unit to open flames, contact with liquids, rain, water ingress, excessive impact, dropping, vibration, or covering the ventilation openings, so as to prevent damage to its functions;
4. When using this product, you must comply with all applicable safety regulations. Do not use this unit in any setting where it is explicitly prohibited by laws or regulations, in order to avoid accidents;
5. Please do not disassemble, modify, or repair the unit yourself, as this may result in personal injury. If you have any questions or require service, please contact your local dealer for assistance;

Package Contents

Item	Quantity
Product	X1
User Manual	X1
Certificate of Quality	X1
Warranty Card	X1

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