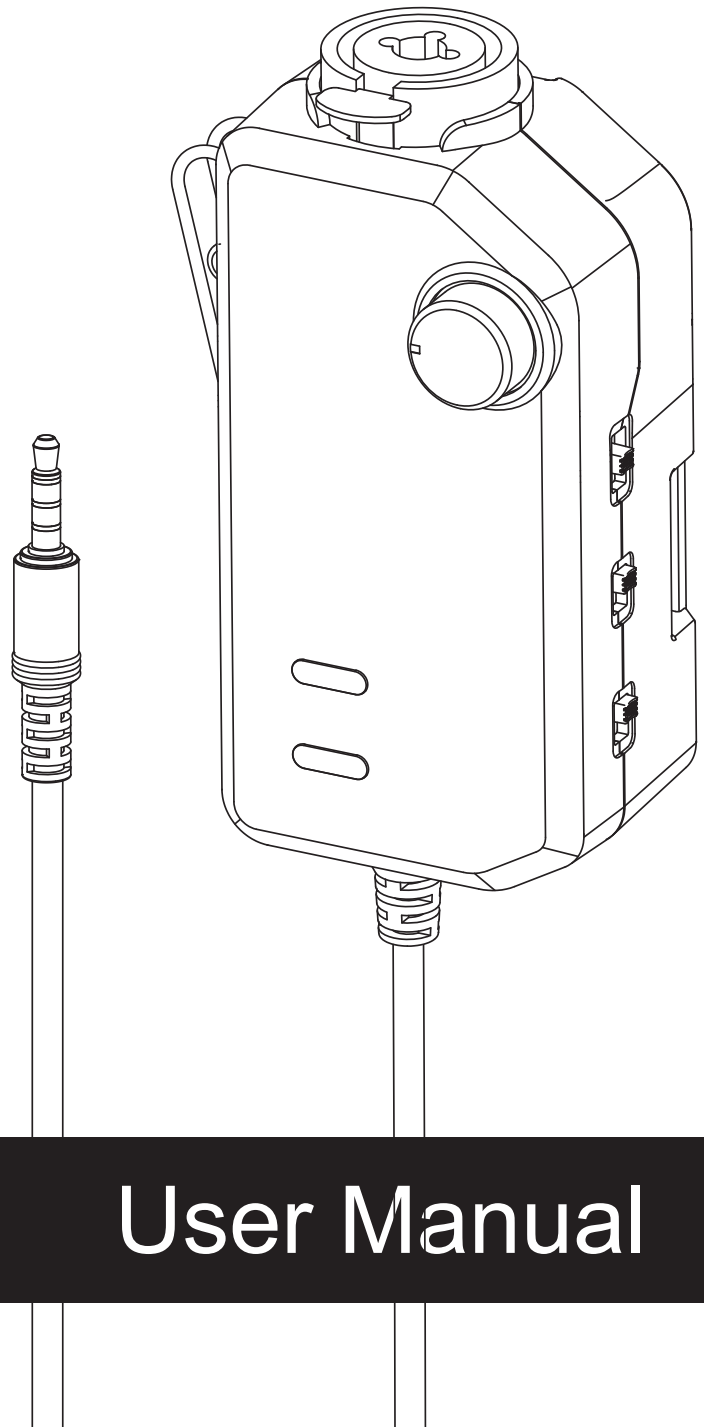
COMICA
PROFESSIONAL AUDIO EQUIPMENT

LinkFlex AD2

XLR/6.35mm Audio Preamp
Adapter / Interface for Camera and Smartphone



User Manual

Foreword

Thanks for purchasing COMICA LINKFLEX AD2

Main Features

. XLR/6.35mm (For Instrument like Guitar etc.) Audio Adapter Interface
. Universal for Camera and Smartphone
. Support 48V Phantom Power
. Audio Preamp and Gain Control
. Mic/Device (Phone) Two Ways Audio Monitor
. Belt-clamp and Magic-tape Design at the Bottom

Notice

⚠ When working with other products which have high sensitivity, the gain of our product should be adjusted to the appropriate position to avoid the situation of sonic boom or howling (it is recommended to adjust the gain to the minimum state when the product is turned on, and then adjust it step by step)

⚠ When using with Lightning devices, please use the original adapter cable

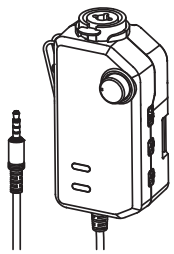
⚠ For smartphones with Android system, this Mic works well in audio mode, it may not be compatible with partial smartphones in video mode (Then we suggest you to try the 3rd party APP, such as TikTok, Kwai, ect.)
For smartphones with iOS system, this Mic works well in audio&video mode and the 3rd party APP

⚠ This product belongs to high-precision instruments, please avoid falling, collision or pounding

⚠ Do not use this equipment in the vicinity of heat source or interference source, such as radiator, oven, refrigerator or air conditioner

⚠ Please keep the product in a dry environment

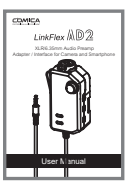
Packing List



Audio Adapter / Interface

Belt Clamp

Magic-tape

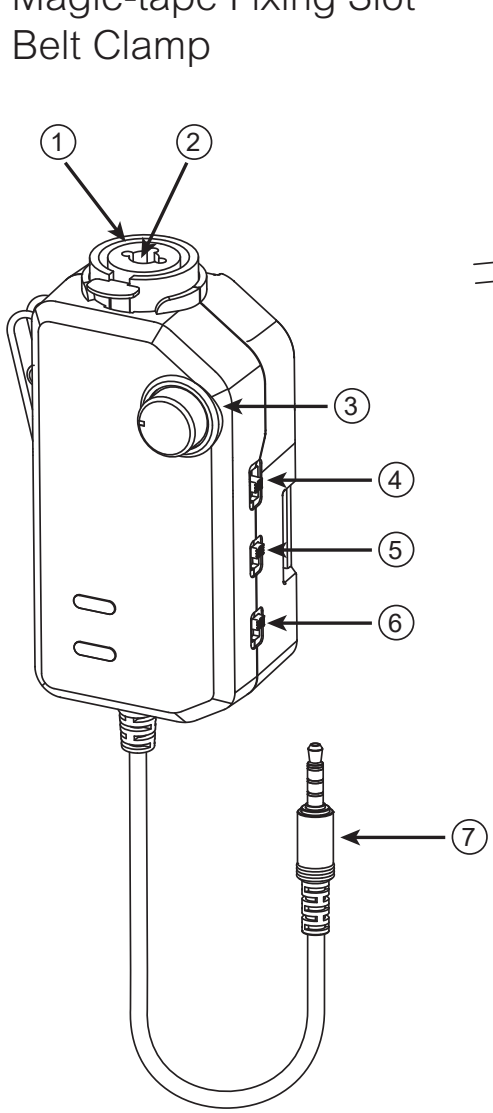


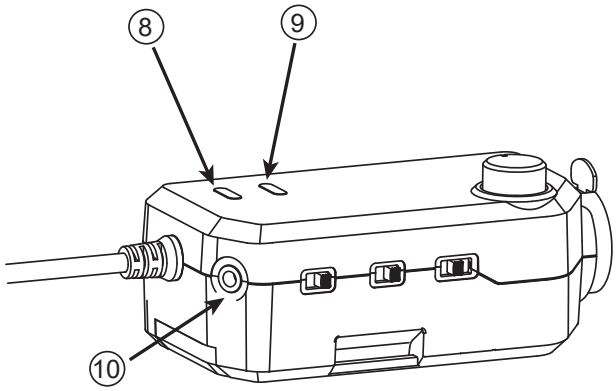
User Manual

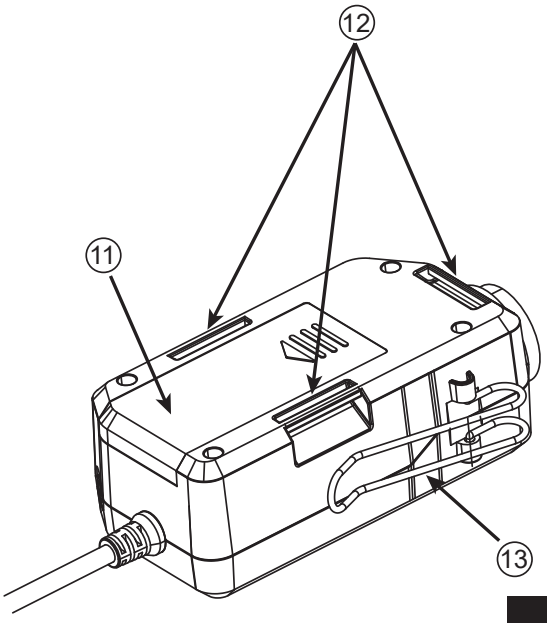
Warranty Card

Components and Instruction

① XLR Audio Input Jack
② 6.35mm Audio Input Jack
③ Gain-Control Knob
④ Power / Phantom Power Switch
⑤ Phone/Camera Audio Output Switch
⑥ Phone/Mic Monitor Switch
⑦ 3.5mm Audio Output Plug
⑧ Power Indicator Light
⑨ Phantom Power Indicator Light
⑩ 3.5mm Audio Monitor Output Jack
⑪ Battery Cover
⑫ Magic-tape Fixing Slot
⑬ Belt Clamp



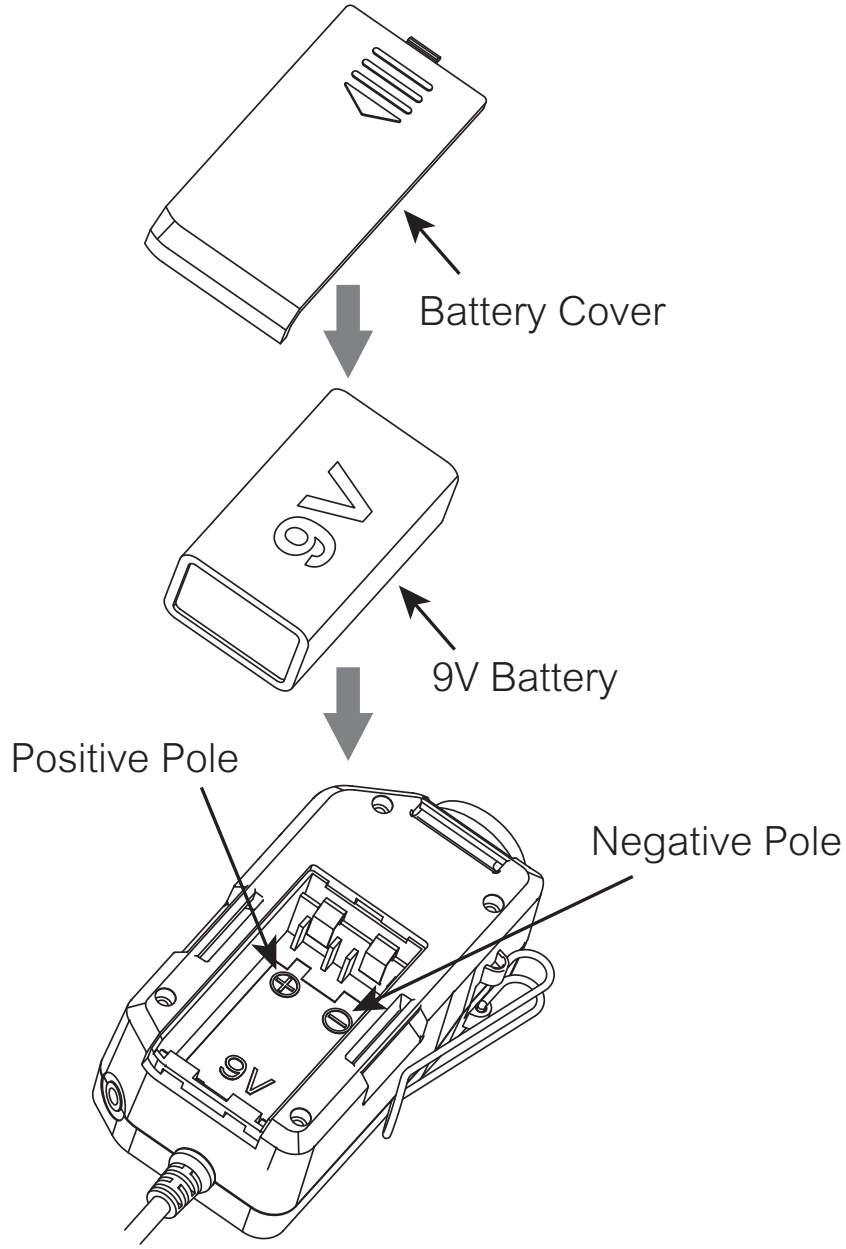




Installation and Usage

1.Battery installation

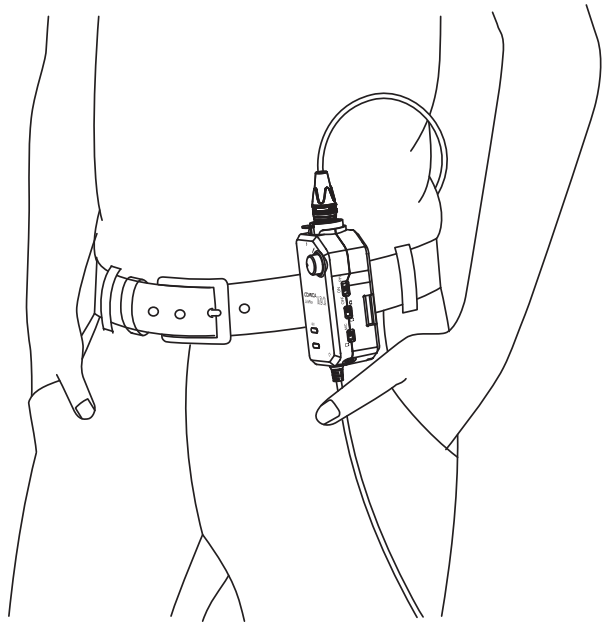
Press the battery cover and open it in the direction of the arrow.Install the 9V battery according to the corresponding positive and negative poles



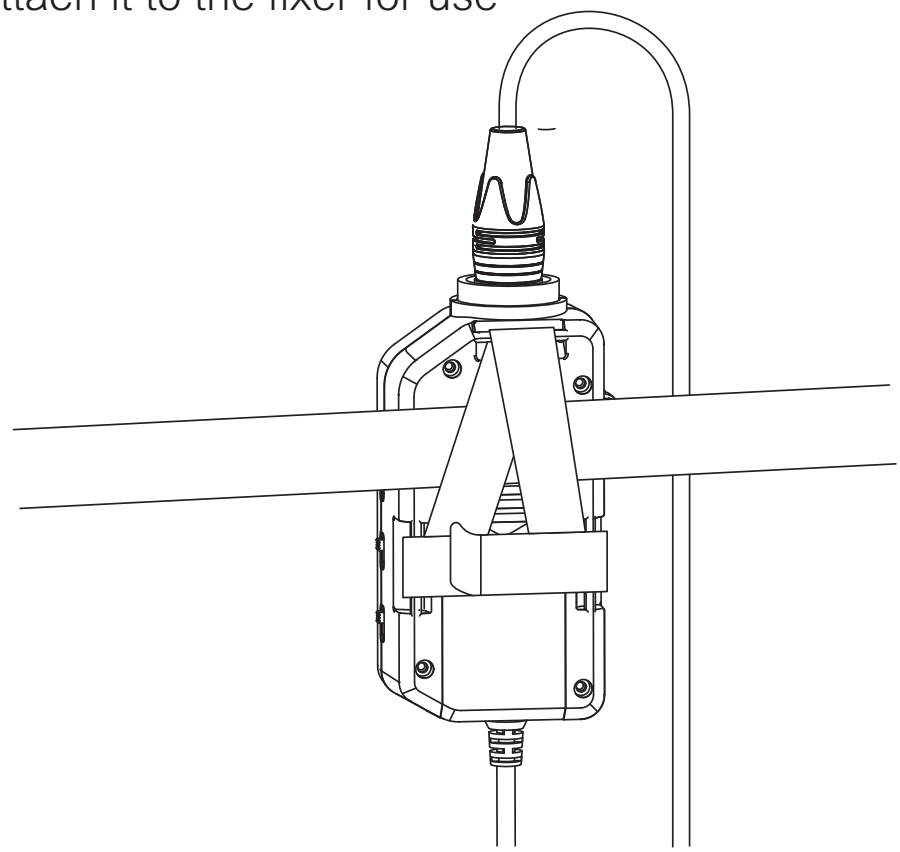
Please note that the positive and negative poles of the battery should corresponding to the positive and negative poles of the product

2. Usage method

Hang the belt clamp on the belt to use

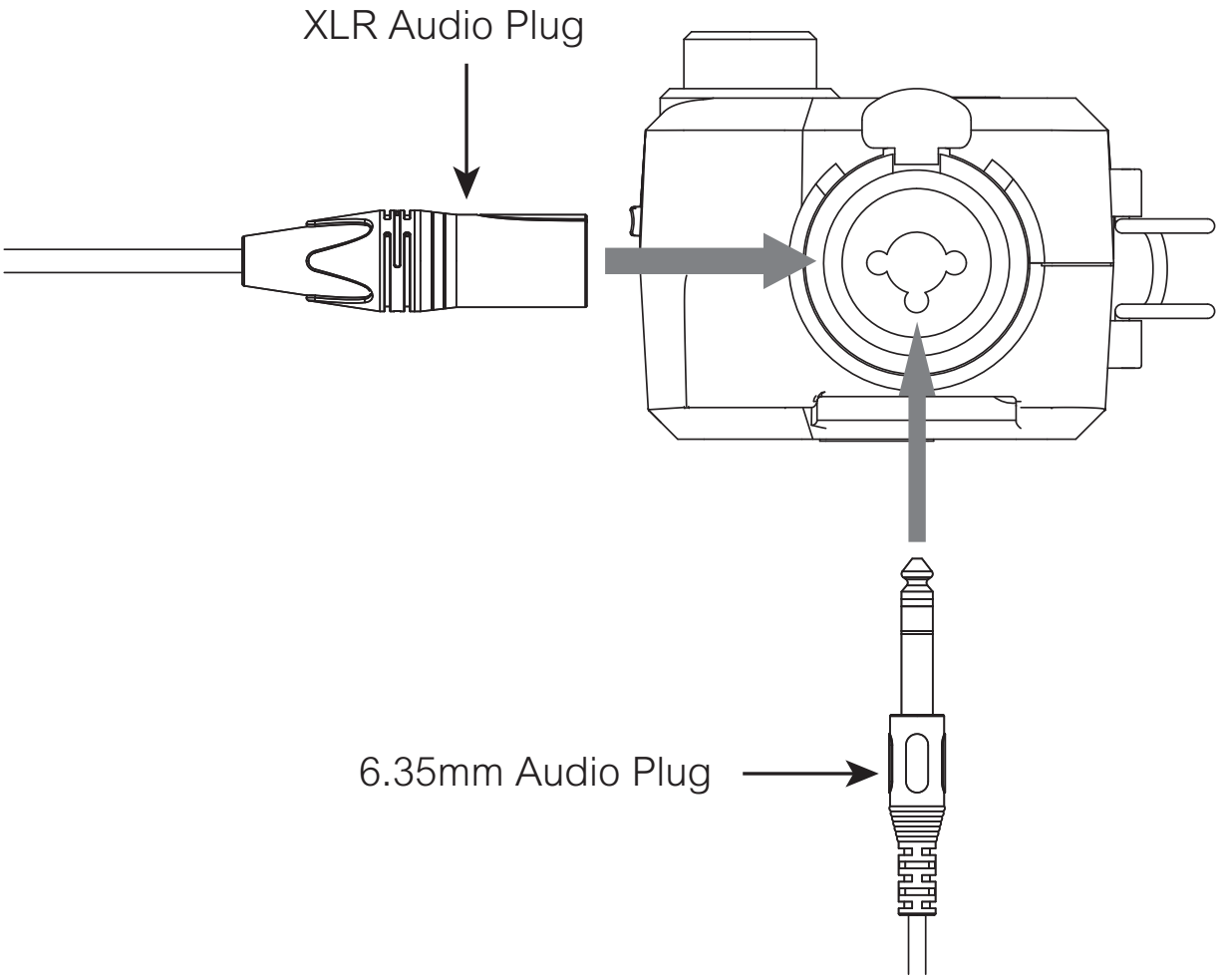


Pass the Magic-tape through the Magic-tape Fixing Slot and attach it to the fixer for use



3. Audio input

This product supports XLR/6.35mm audio jack, please insert the microphone plug into the corresponding jack when using



☞ The 6.35mm and XLR are in the same jack and cannot be used at the same time

4.Installation method (Take XLR audio plug for example)

1. After installing the recording device, adjust the output mode according to the device

   :Smartphone Mode

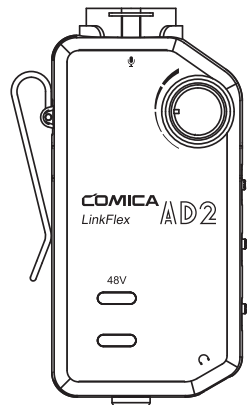
   :Camera Mode

2. After installing the monitor headphones, please adjust the monitor mode according to the requirements

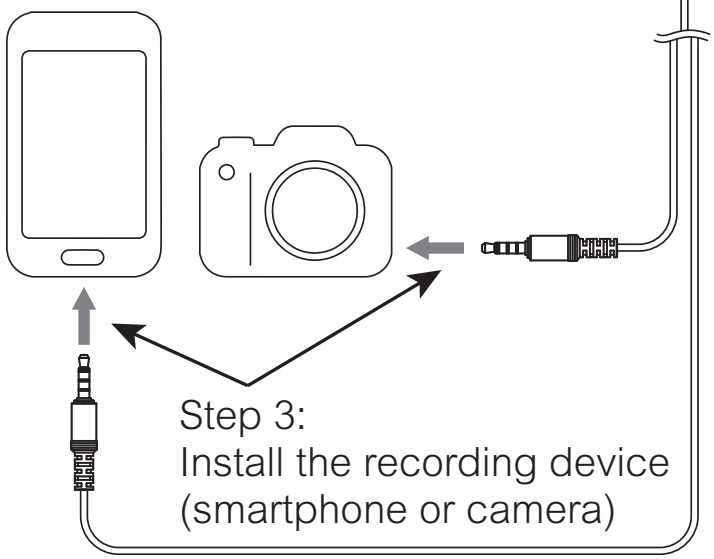
   :Smartphone Playback Monitoring Mode

   MIC :Microphone Real-time Monitoring Mode

Step 1:
Install the microphone



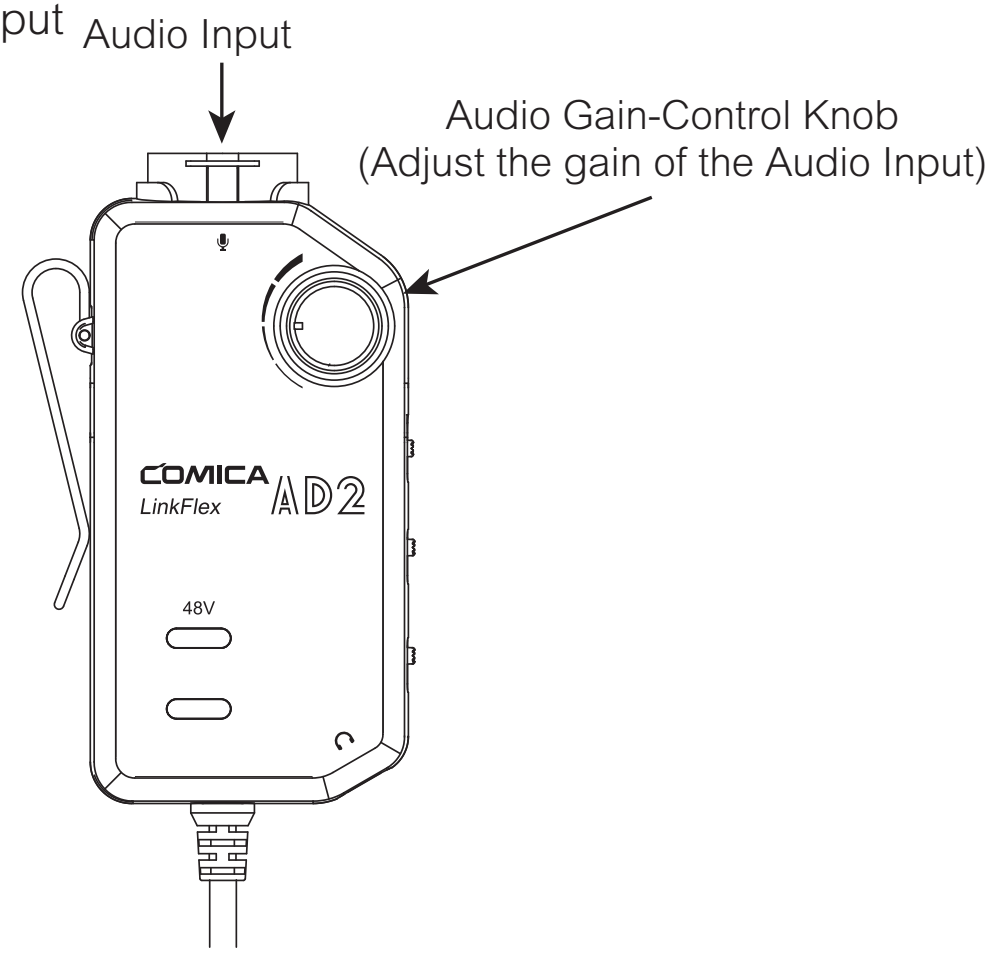
Step 2:
Install the monitor headphone



Step 3:
Install the recording device (smartphone or camera)

5. Gain-control knob

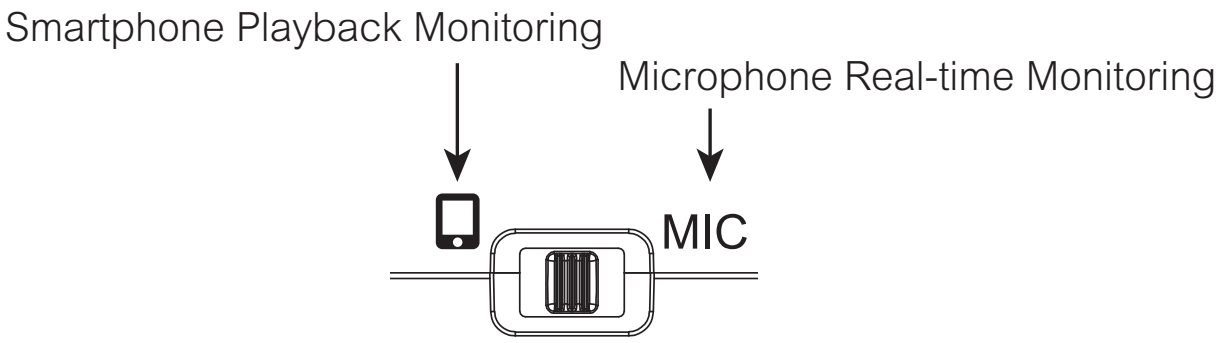
Rotate the audio gain-control knob to adjust the gain of the audio input



6.MIC/Smartphone monitoring switch

:Smartphone Playback Monitoring Mode

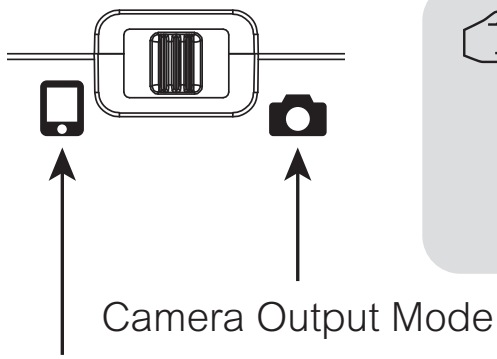
MIC:Microphone Real-time Monitoring Mode



In the camera output mode, the switch does not work and only the microphone real-time monitoring works

7. Smartphone/Camera output mode switch

:Smartphone Output Mode; :Camera Output Mode



Camera Output Mode

Smartphone Output Mode

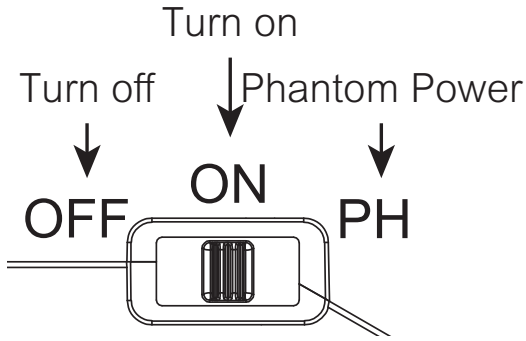
Without the correct switch to the corresponding output mode will result in an unsuccessful recording

8. Power/ Phantom power switch

OFF: Turn off

ON: Turn on

PH: Phantom Power



If your microphone requires phantom power to work, please set the switch to PH

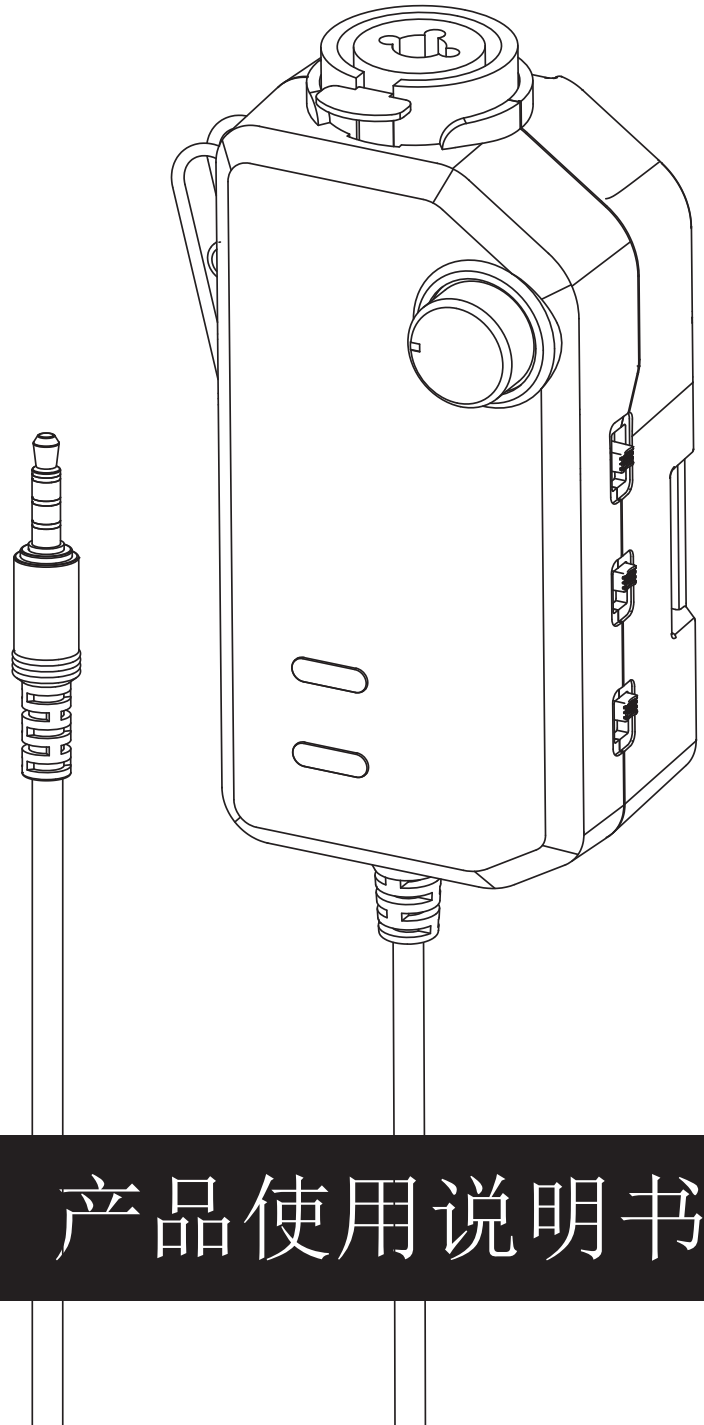
Tech Parameters

Input	XLR x 1 6.35mm x 1
Audio Output	3.5mm TRS
Monitoring Output	3.5mm TRS/TRRS
Frequency Response	20Hz~20kHz, ±1dB
Gain	Maximum 20dB
THD	<0.1%, RL=2kΩ, f=20Hz~20kHz, Vo=1Vrms
Battery	9V 6LR61/6F22 x 1
Consumption	Phantom Power OFF: 60mW Phantom Power ON: 130mW
Net Weight	109g
Dimension	53 x 43 x 102mm
Working Temperature	0℃ ~ +50℃
Storage Temperature	-20℃ ~ +60℃

COMICA 科唛
PROFESSIONAL AUDIO EQUIPMENT

LinkFlex AD2

卡侬/6.35mm 相机手机专用
音频前置放大转接器/连接座



产品使用说明书

前　言

感谢您购买科唛LINKFLEX AD2

产品主要功能

. 卡侬/6.35mm(吉他等乐器专用)多接口音频转换
. 手机/相机通用
. 支持48V幻像电输出
. 前置放大增益可调
. MIC/设备（手机）双向监听
. 底部腰带夹及魔术贴固定位设计

注意事项

⚠ 搭配部分灵敏度较高的产品使用时，需将本产品的增益调至合适位置以避免出现爆音和啸叫的情况（建议在开机时将增益调至最小状态，再逐级进行调节）

⚠ 用于Lightning接口的设备使用时需搭配原装Lightning音频转换线使用

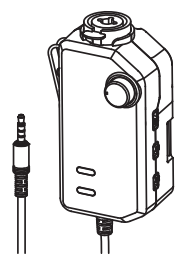
⚠ 该麦克风配合Android（安卓）系统的手机使用时，录音模式下均可正常工作，视频模式下部分手机会出现不兼容情况（此时建议使用第三方视频软件， 如：抖音，快手等）
该麦克风配合iOS系统（iPhone）的手机使用时，在录音及视频模式下均可正常工作

⚠ 本品属于高精密仪器类产品，请勿使用时掉落、碰撞或撞击

⚠ 请勿将本设备放置在热源或干扰源附近使用，如散热器、烤箱或冰箱空调旁边

⚠ 请在干燥环境中对该产品进行保存

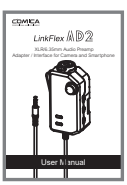
包装清单



转换器主体

腰带夹

魔术贴

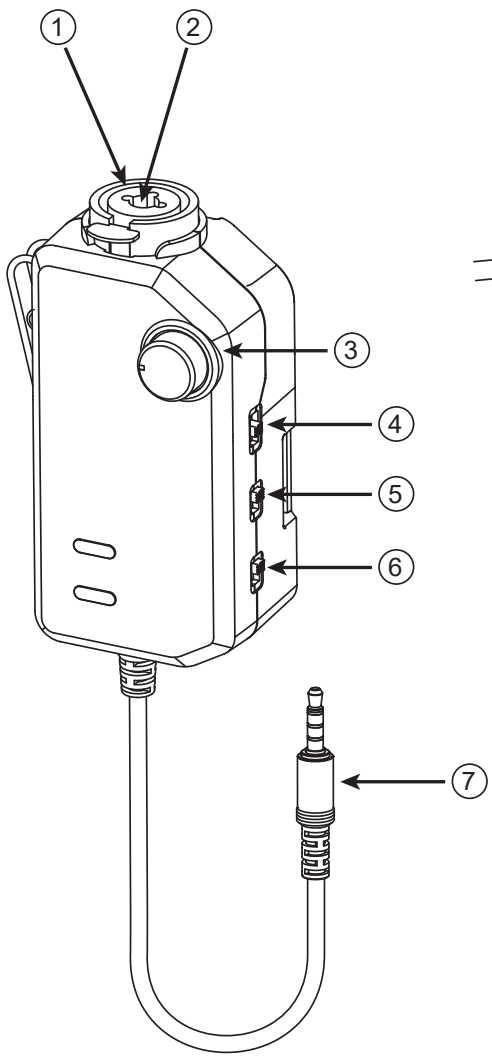


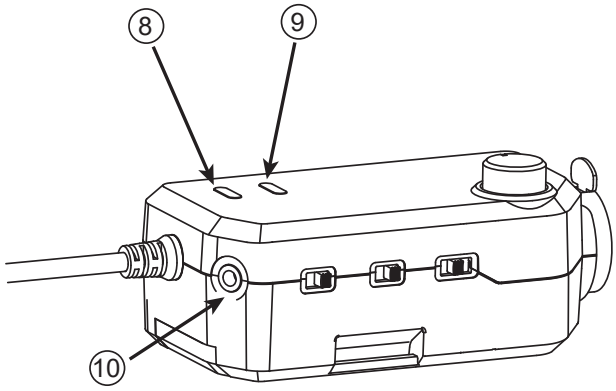
说明书

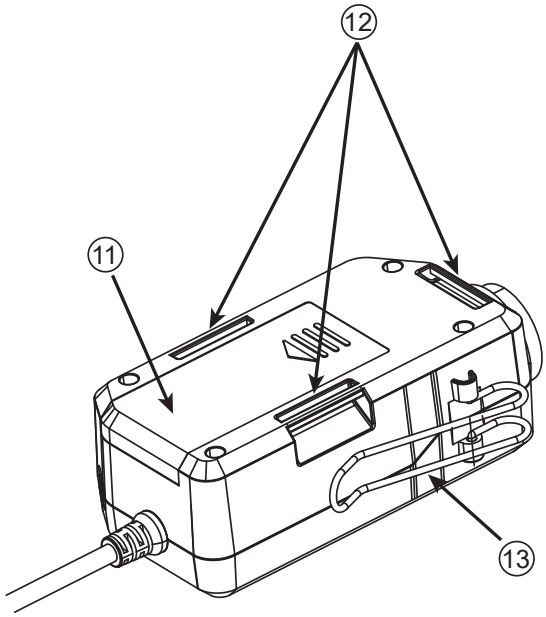
保修卡

部件介绍及说明

① 卡侬音频输入接口
② 6.35mm音频输入接口
③ 增益调节旋钮
④ 电源/幻象电源开关
⑤ 手机/相机音频输出切换开关
⑥ 手机/麦克风监听切换开关
⑦ 3.5mm音频输出接头
⑧ 电源指示灯
⑨ 幻象电源指示灯
⑩ 3.5mm监听输出接口
⑪ 电池盖
⑫ 魔术贴固定槽
⑬ 腰带夹



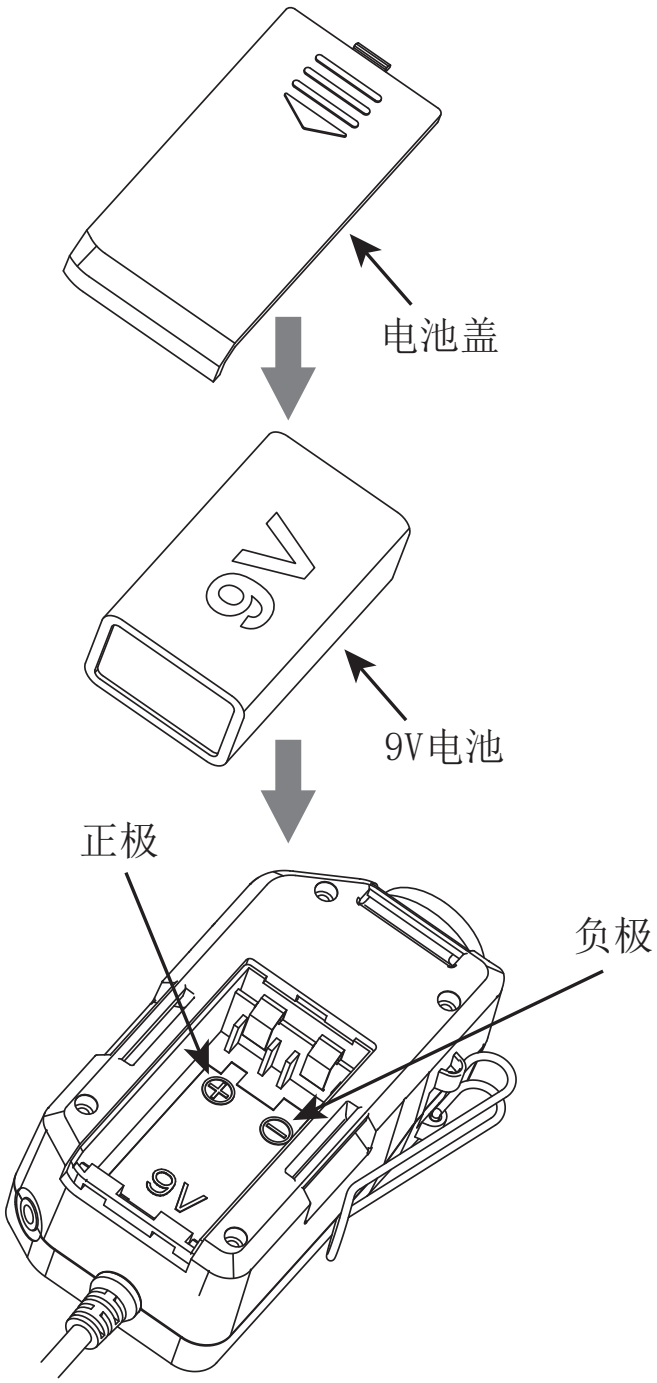




安装与使用

1. 电池安装

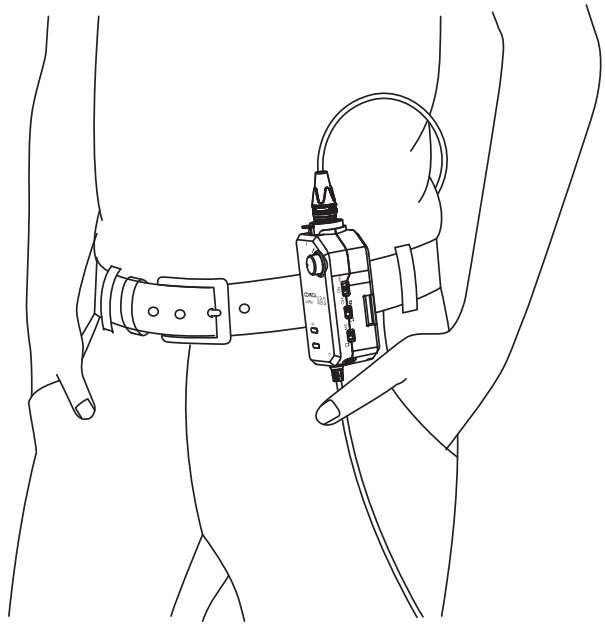
按下电池盖并朝箭头方向打开，按对应的正负极安装9V电池



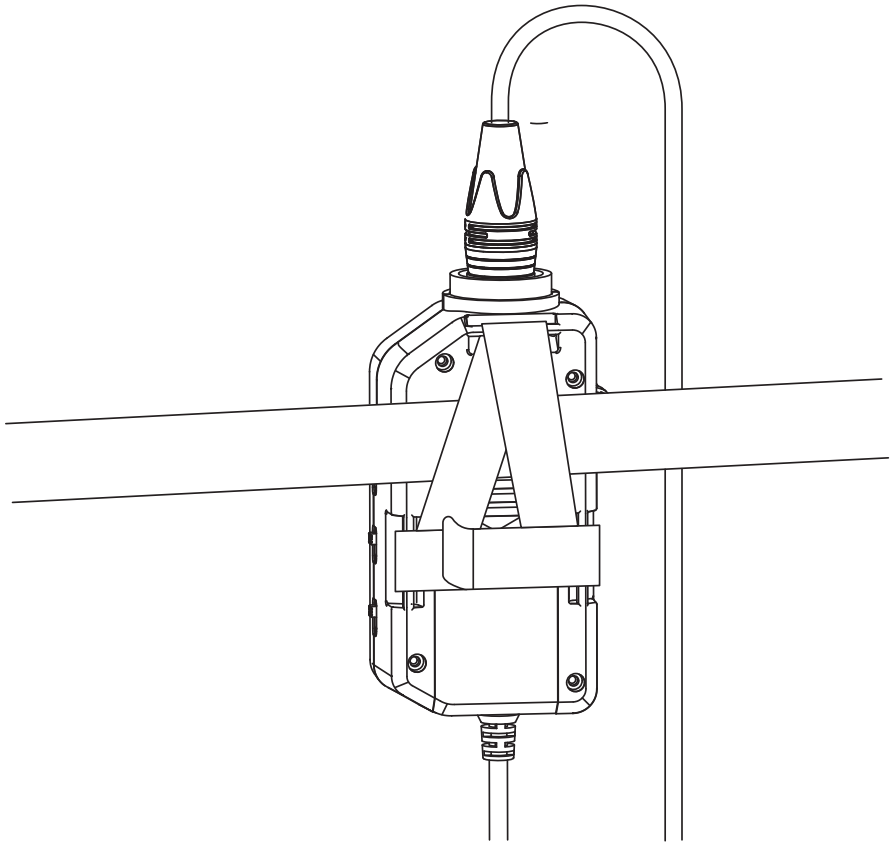
请注意电池的正负极要对应产品正负极

2. 使用方式

通过腰带夹挂在腰带上使用

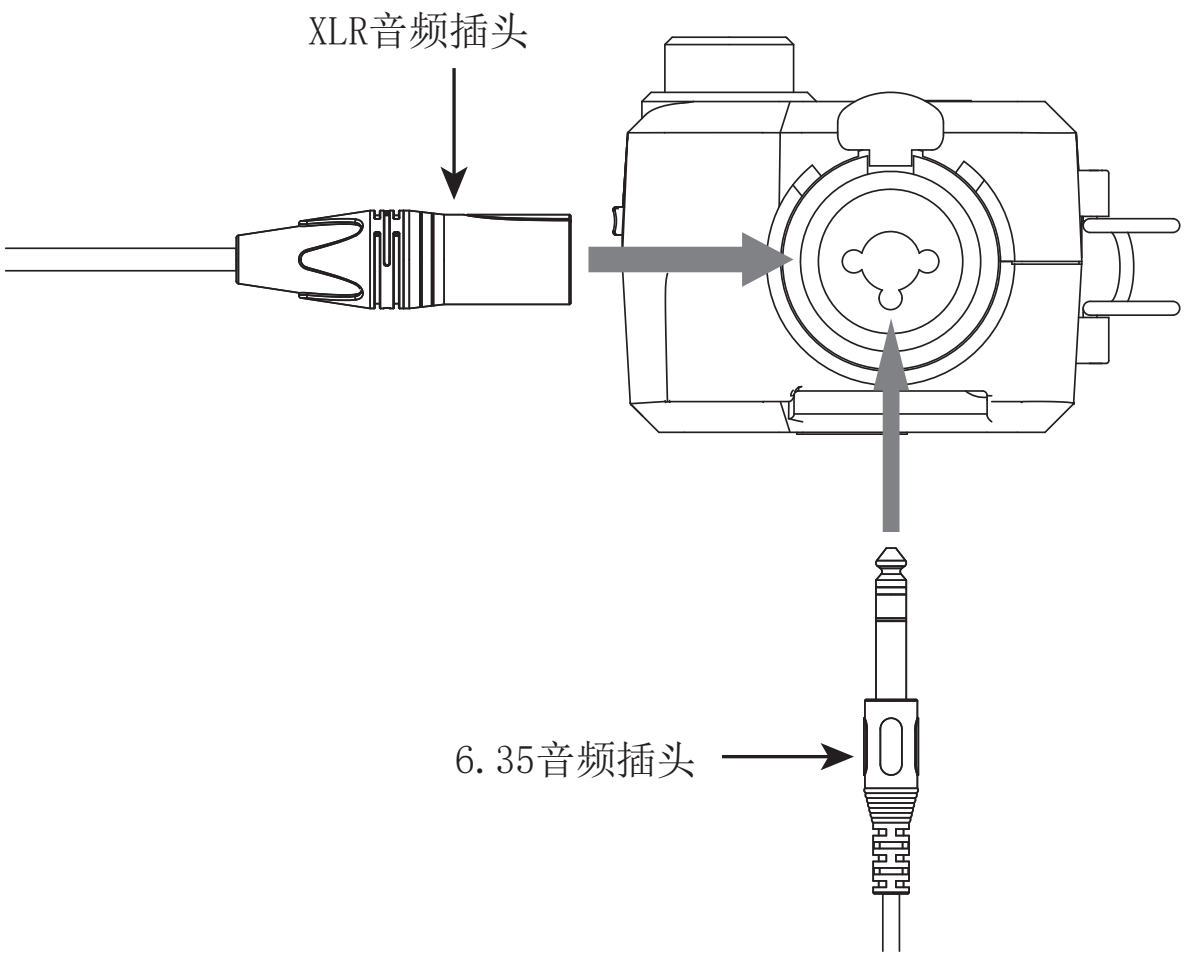


使用魔术贴带穿过魔术贴固定槽，绑在固定物上使用



3. 音频输入

本产品支持XLR和6.35mm音频接口，使用时请将麦克风插头插入对应的接口即可



☞ XLR和6.35mm音频接口在同一座子上，不能同时使用

4. 安装方式：（以XLR音频插头为例）

第一步：
安装麦克风

1. 安装录音设备后请根据设备调整输出模式

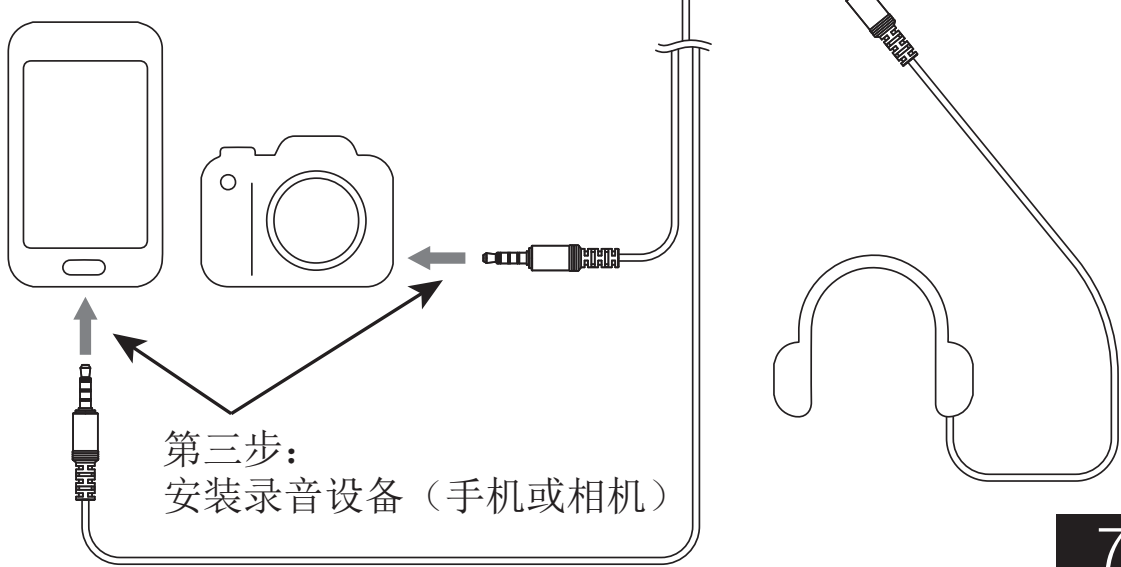
手机模式　相机模式

2. 安装监听耳机后请根据需要调整监听模式

手机回放监听模式

MIC 麦克风实时监听模式

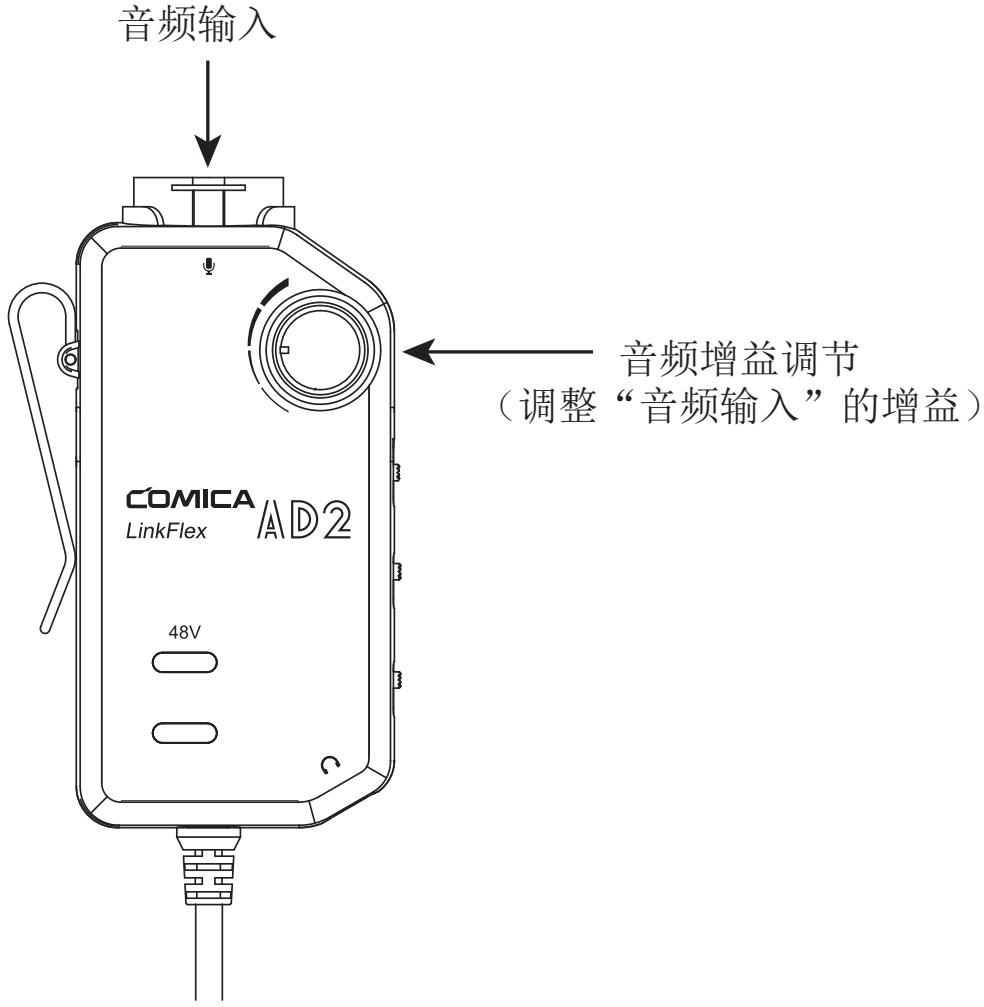
第二步：
安装监听耳机



第三步：
安装录音设备（手机或相机）

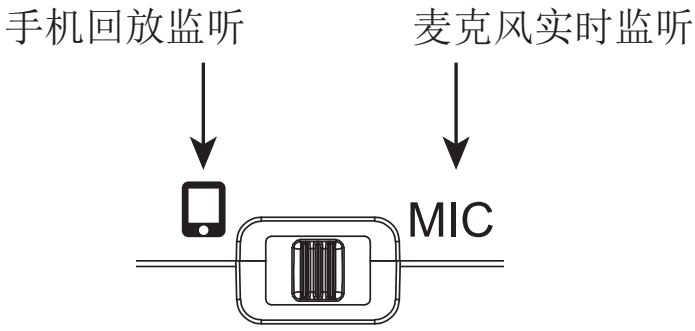
5. 增益调节旋钮

旋转音频增益调节旋钮即可调整音频输入的增益



6. 手机/麦克风监听切换开关

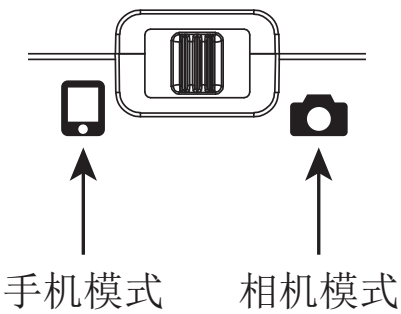
为手机回放监听模式;MIC为麦克风实时监听模式



在相机输出模式下该切换开关不起作用，只能麦克风实时监听

7. 手机/相机输出模式切换

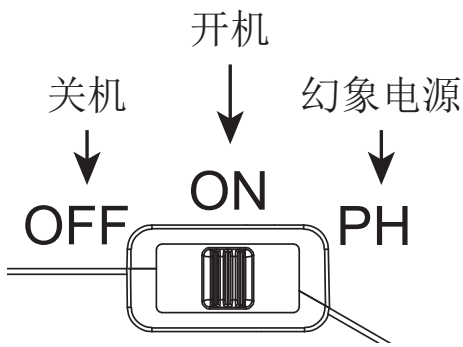
为手机输出模式；为相机输出模式



如不切换正确的输出模式，将会导致录音不成功

8. 电源开关与幻象电源模式

OFF为关机；ON为开机；PH为幻象电源模式



如果您的麦克风需要幻象电源供电才能工作，请将此开关拨到“PH”档

技术参数

输入	XLR x 1 6.35mm x 1
音频输出	3.5mm TRS
监听输出	3.5mm TRS/TRRS
频响	20Hz~20kHz, ±1dB
增益	最大增加20dB
总谐波失真	<0.1%, RL=2kΩ, f=20Hz~20kHz, Vo=1Vrms
电池	9V 6LR61/6F22 x 1
功耗	幻象电关闭: 60mW 幻象电打开 130mW
产品重量	109g
产品尺寸	53 x 43 x 102mm
工作温度	0℃ ~ +50℃
存储温度	-20℃ ~ +60℃

Website: comica-audio.com

Facebook: Comica Audio Tech Global

Instagram: Comica Audio

YouTube: Comica Audio

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Email: support@comica-audio.com