COMICA

PROFESSIONAL AUDIO EQUIPMENT

LINKFLEX-AD1

LinkFlex XLR Interface Preamp Audio Adapter
(For Camera&Phone)



User Manual

Foreword

Thanks for purchasing Comica LINKFLEX-AD1 XLR Interface Preamp Audio Adapter (For Camera&Phone).

This product can help to transfer XLR microphone to smartphone or camera for audio recording. It is designed with functions of supporting adjustable sensitivity, smartphone and camera switch, real-time monitoring, etc. which can bring you better experience and sound quality effect.

Please carefully read this instruction manual before use. The product has been precisely calibrated at the factory, and please do not assemble and disassemble the parts by yourself, or the warranty will be invalid!

Notice

- ⚠ The product supports all XLR dynamic and positive condenser mic, and not support passive condenser mic which need external phantom power.
- ⚠ The product is compatible with IOS and Andriod systems. When used with Iphone 7 and other new version Iphones with Lightning jack,the original audio cable adapter (3.5mm-Lightning) is needed.
- ⚠ While the product is used for IOS system phones, it supports both Iphone original audio recording mode and video recording mode.
- ⚠ While the product is used for Android System phones, it only supports phone's original audio recording mode but not video mode, you should download 3rd party APP to use while in video shooting mode.
- ⚠ While used for smartphone, please set the smartphone to fly mode to avoid any interference.
- ⚠ Please stay away from heat source or interference source when using.
- ⚠ Please avoid falling, collision or impact when using.
- ⚠ Please do not use in rain or humidity, or there will be a risk of shot circuit.

Main Functions

. For both camera and smartphone
. Stepless adjustable sensitivity
. Real-time monitoring
. Strong shielding and anti-noise mic
. LED work indicator light
. Working condition indicator



Universal for Camera&Phone



Stepless Gain Adjustment



Real-time Audio Monitor

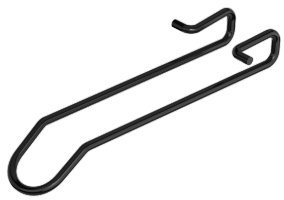


Working Indicator

Package list



Body of Converter



Back Clip



Carrying Case



Instruction Manual

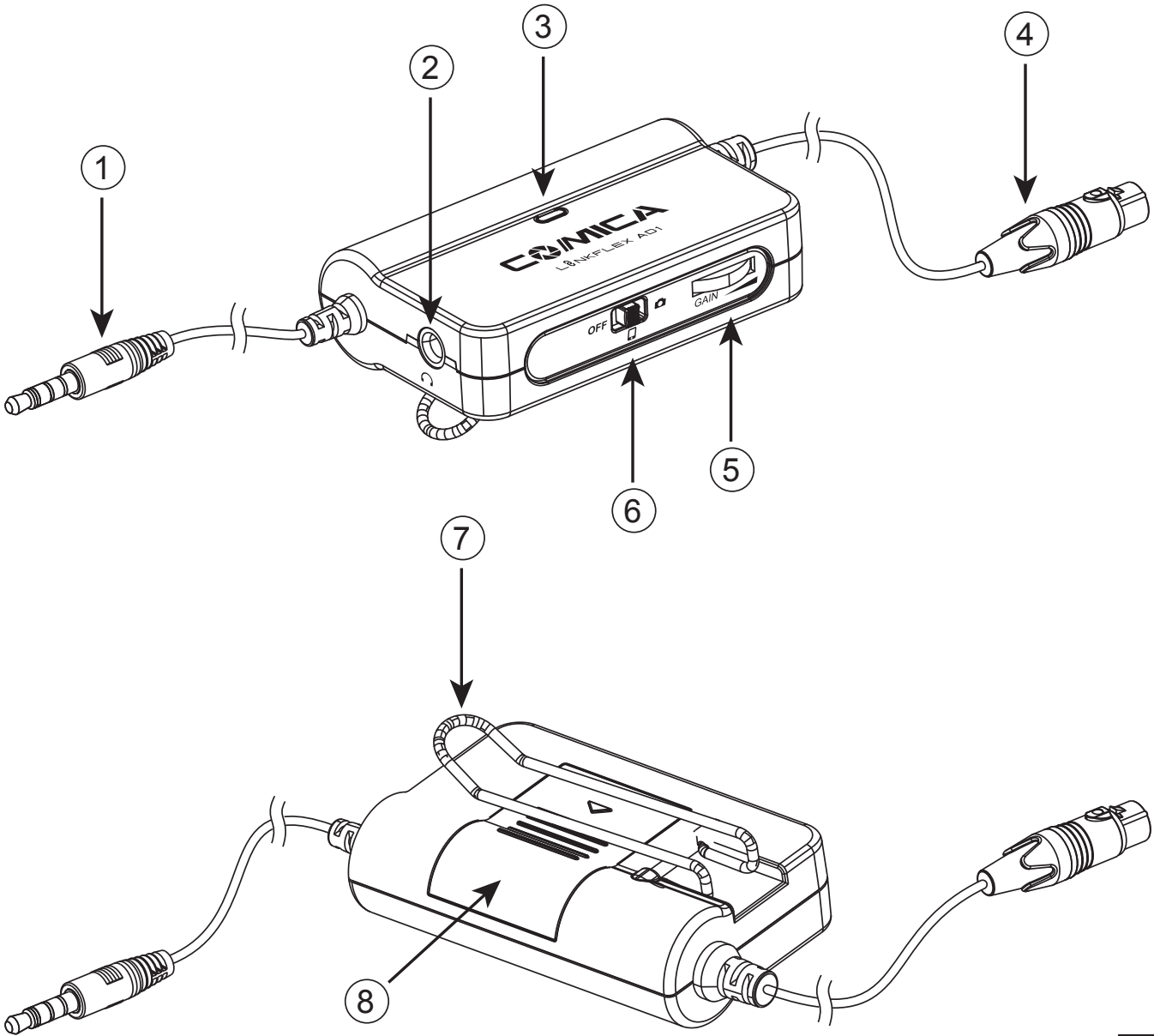


Warranty Card

Components

Microphone

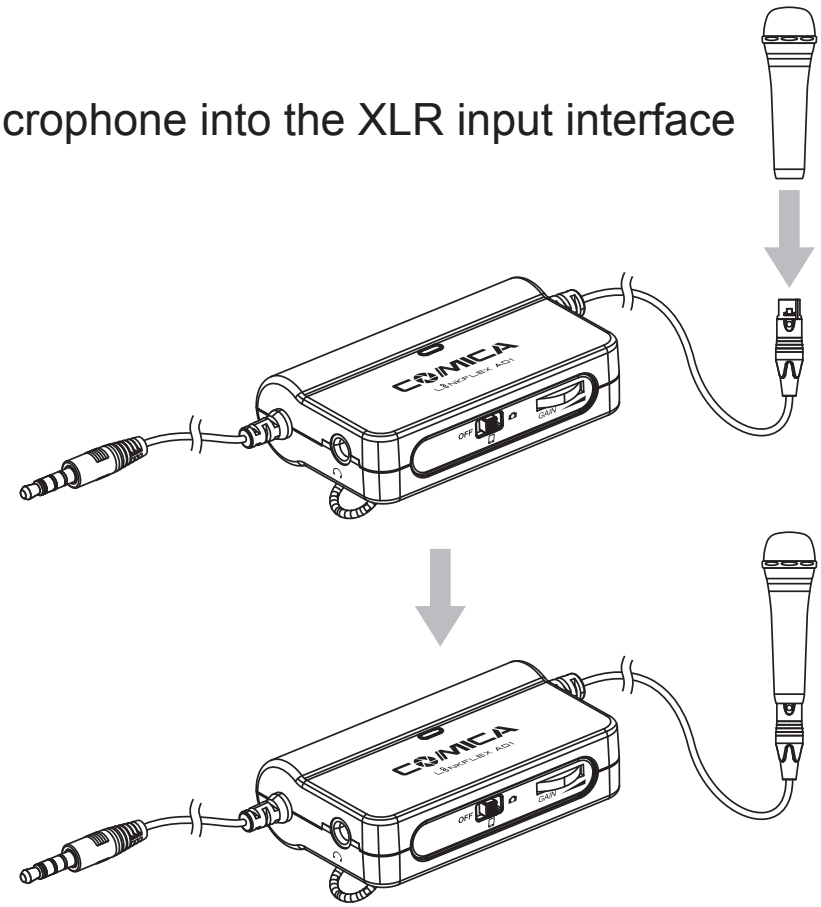
① 3.5mm audio output line
② Monitoring jack
③ Work indicator light
④ XLR input jack
⑤ Gain Control Wheel
⑥ Power / Camera / Smartphone Switch
⑦ Back clip



Installation and Use

Before use

Insert the XLR Microphone into the XLR input interface



a. The product supports all XLR dynamic and positive condenser mic, and not support passive condenser mic which need external phantom power.

b. The product is compatible with IOS and Andriod systems. When used with Iphone 7 and other new version Iphones with Lightning jack,the original audio cable adapter (3.5mm-Lightning) is needed.

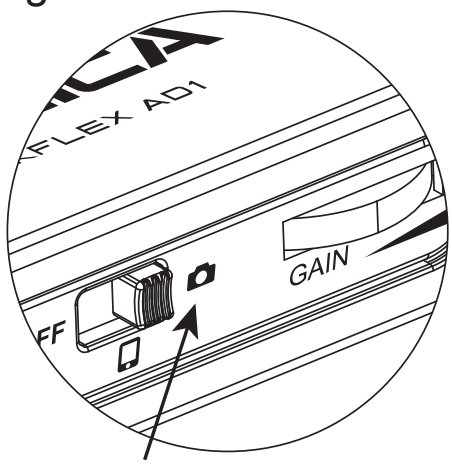
c. While the product is used for IOS system phones, it supports both Iphone original audio recording mode and video recording mode.

d. While the product is used for Android System phones, it only supports phone's original audio recording mode but not video mode, you should download 3rd party APP to use while in video shooting mode.

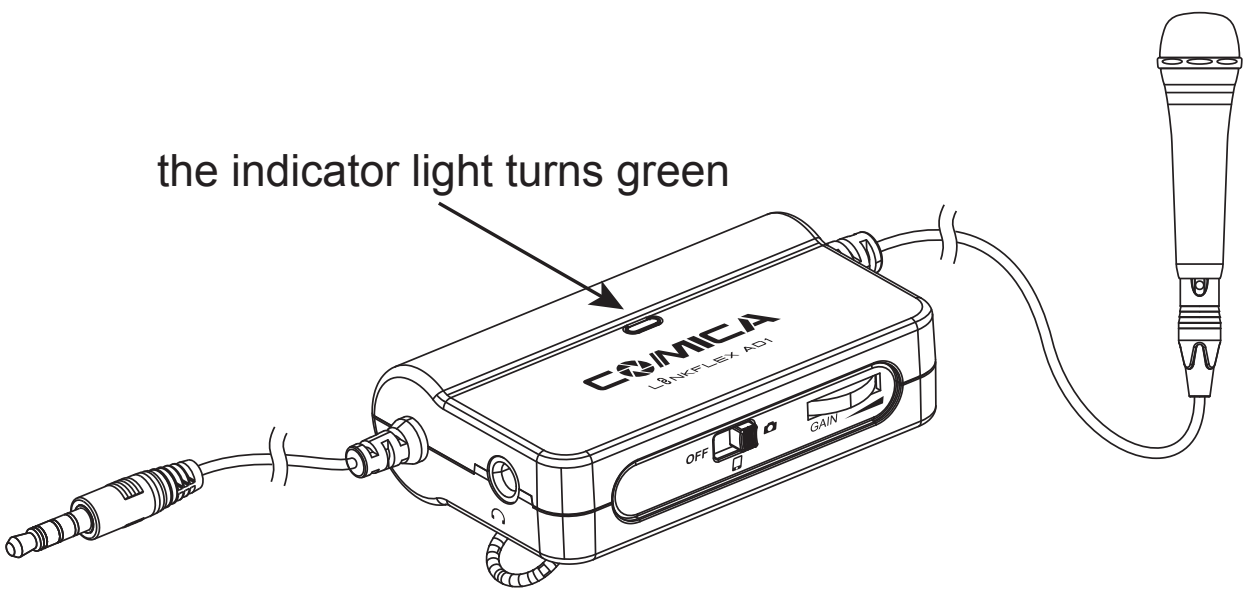
e. While used for smartphone, please set the smartphone to fly mode to avoid any interference.

1.Used with camera

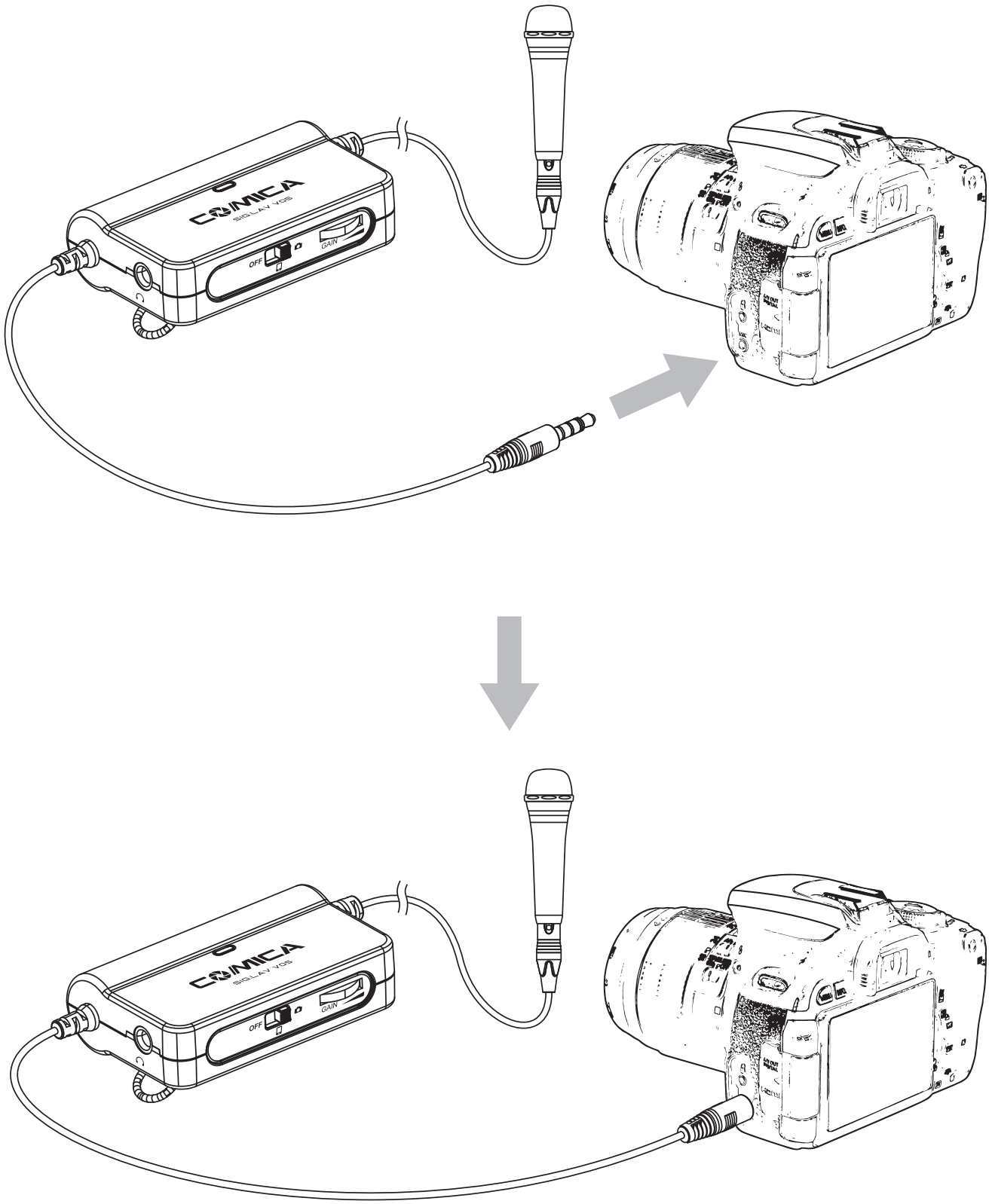
1.1 When used with camera, move the switch to camera, the indicator light turns green



Move to camera on the right side



1.2 Insert the 3.5mm output connector into the 3.5mm input interface of the camera for recording



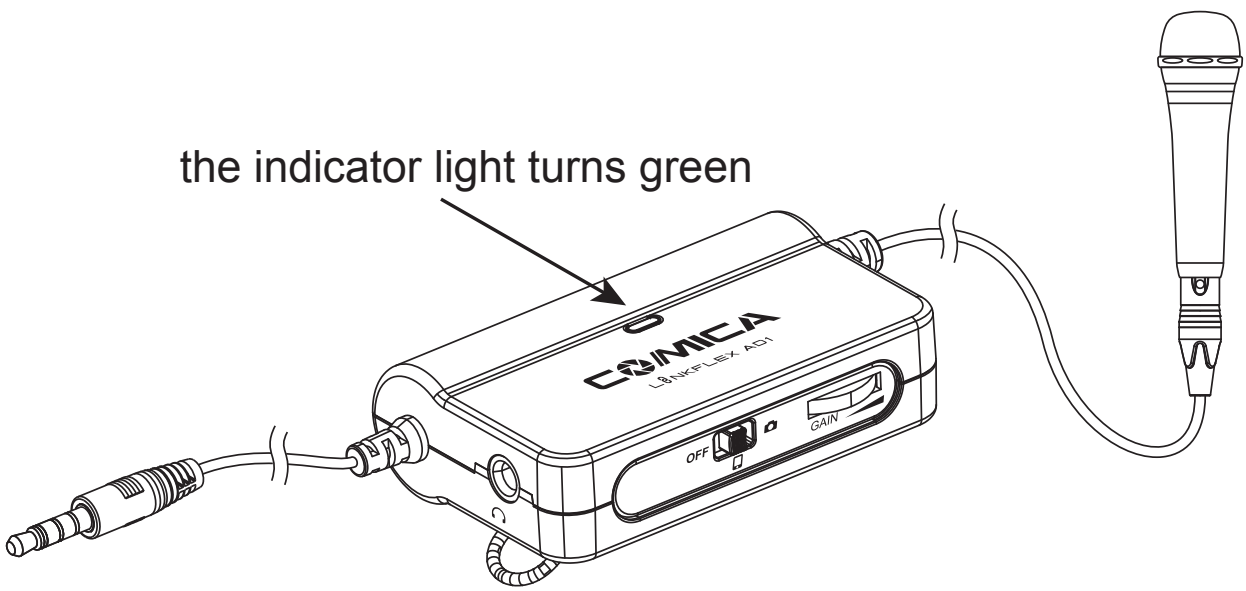
2. Used with smartphone

2.1 When used with smartphone, move the switch to smartphone, the indicator light turns green

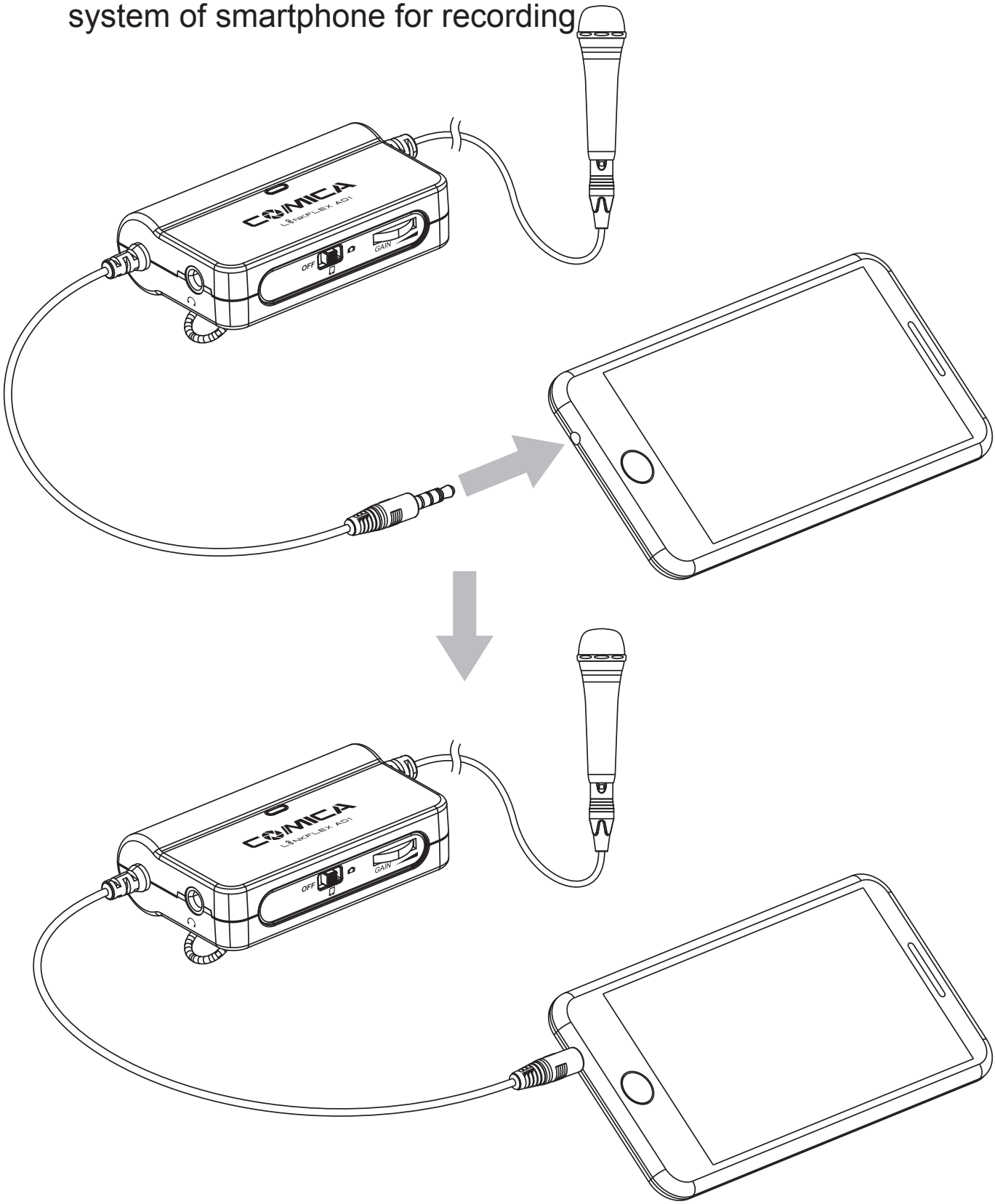


Move to smartphone in the middle

the indicator light turns green



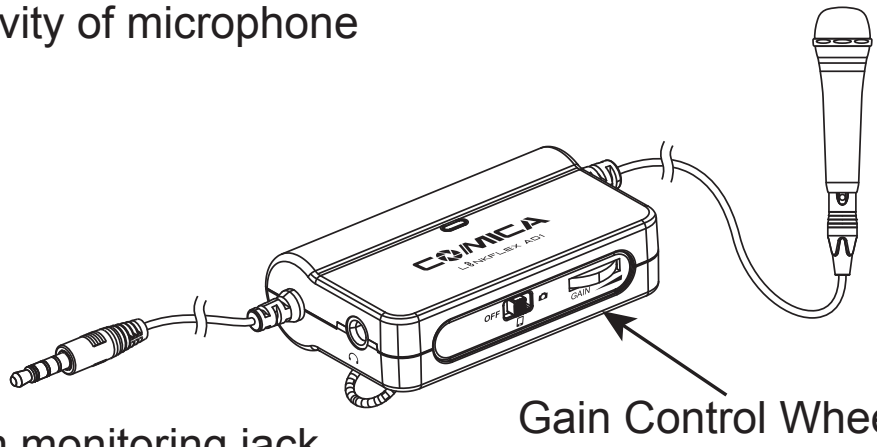
2.2 Insert the 3.5mm output connector into the 3.5mm input interface of the smartphone and used with the recording system of smartphone for recording



Function Description

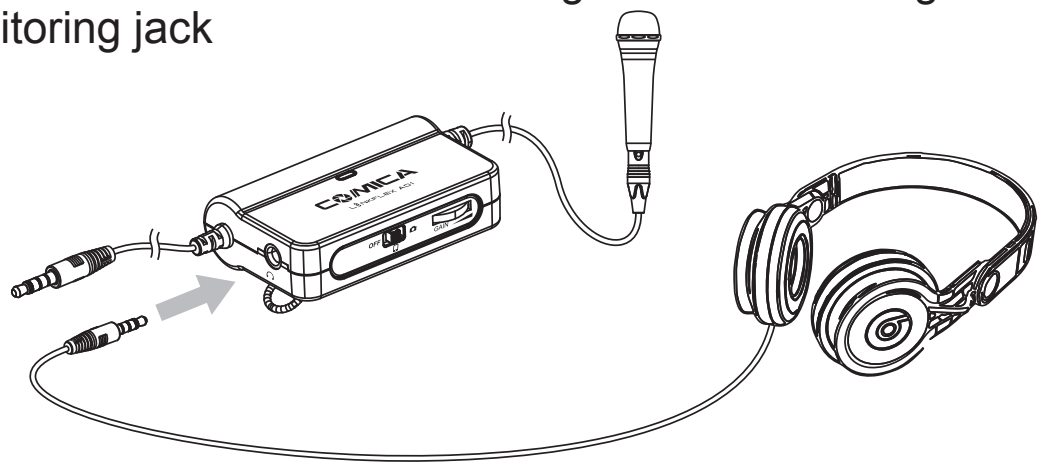
1.Gain Control Wheel

During the usage, the Gain Control Wheel adjust the output sensitivity of microphone



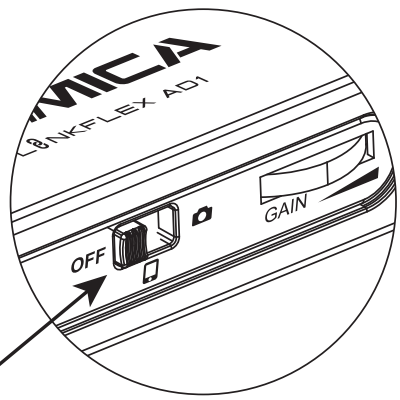
2. 3.5mm monitoring jack

You can monitor the recording situation through the 3.5mm monitoring jack



3. On and off function switch

When the power of the battery is low, the indicator light turns red, and the battery should be replaced. When not in use, please move the switch to OFF, turn off the machine.



Move to power switch on the left side

Specification

Input	3 pin XLR interface
Output	3.5mm connector
Gain Range	Maximum increase +10dB
Frequency Range	20Hz - 20kHz ±1dB
Distortion + Noise	<0.02%, RL=2kΩ, f=20~20KHz, Vo=0.7Vrms
Battery	CR2032 3V
Working Temperature	0°C ~ +50°C
Storage Temperature	-20°C ~ +60°C

COMICA 科唛

PROFESSIONAL AUDIO EQUIPMENT

LINKFLEX-AD1

LinkFlex 麦克风前置放大转接器 （相机、手机通用）



用户使用手册

前　言

感谢您购买科唛LINKFLEX-AD1麦克风前置放大转接器（相机手机通用）。

此产品可搭配卡侬接口麦克风转接到手机、相机进行音频录制。它设计有支持增益调节、手机/相机切换开关、实时监听、工作指示灯、CR2032　3V电池供电、灵活的背夹等功能，能带给您更好的体验及音质效果。

使用前请认真阅读此使用说明书，本产品在出厂时已进行精密校准，请勿自行组装拆卸零部件，否则不予保修！

注意事项

⚠ 默认支持动圈式、主动式电容麦克风。被动式电容麦克风需要外置幻象电才可使用
⚠ 本产品兼容IOS和Android系统，搭配iPhone7及此型号以上手机使用时，需使用原厂转接线
⚠ 该麦克风配合IOS系统（IPHONE）的手机使用时，在录音及视频录模式下均可正常工作
⚠ 该麦克风配合ANDROID（安卓）系统的手机使用时，录音模式下可正常工作；视频模式下，需下载第三方软件配合使用（如：乐秀、美拍、小影等）
⚠ 当用于手机时，请将手机设置为飞行模式，以避免信号干扰
⚠ 使用时请远离热源或干扰源
⚠ 使用时请避免掉落，碰撞或重击
⚠ 请勿在下雨或潮湿环境环境中使用，否则会有短路的危险

产品主要功能

. 相机手机通用
. 无级增益可调
. 实时监听
. 超强屏蔽、抗噪咪头
. LED工作指示灯


相机手机通用


无级增益可调

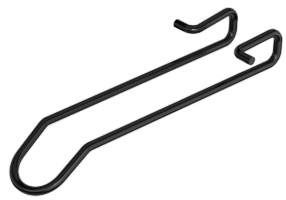

实时监听


工作状态指示

包装清单



转换器主体


背夹


手提袋



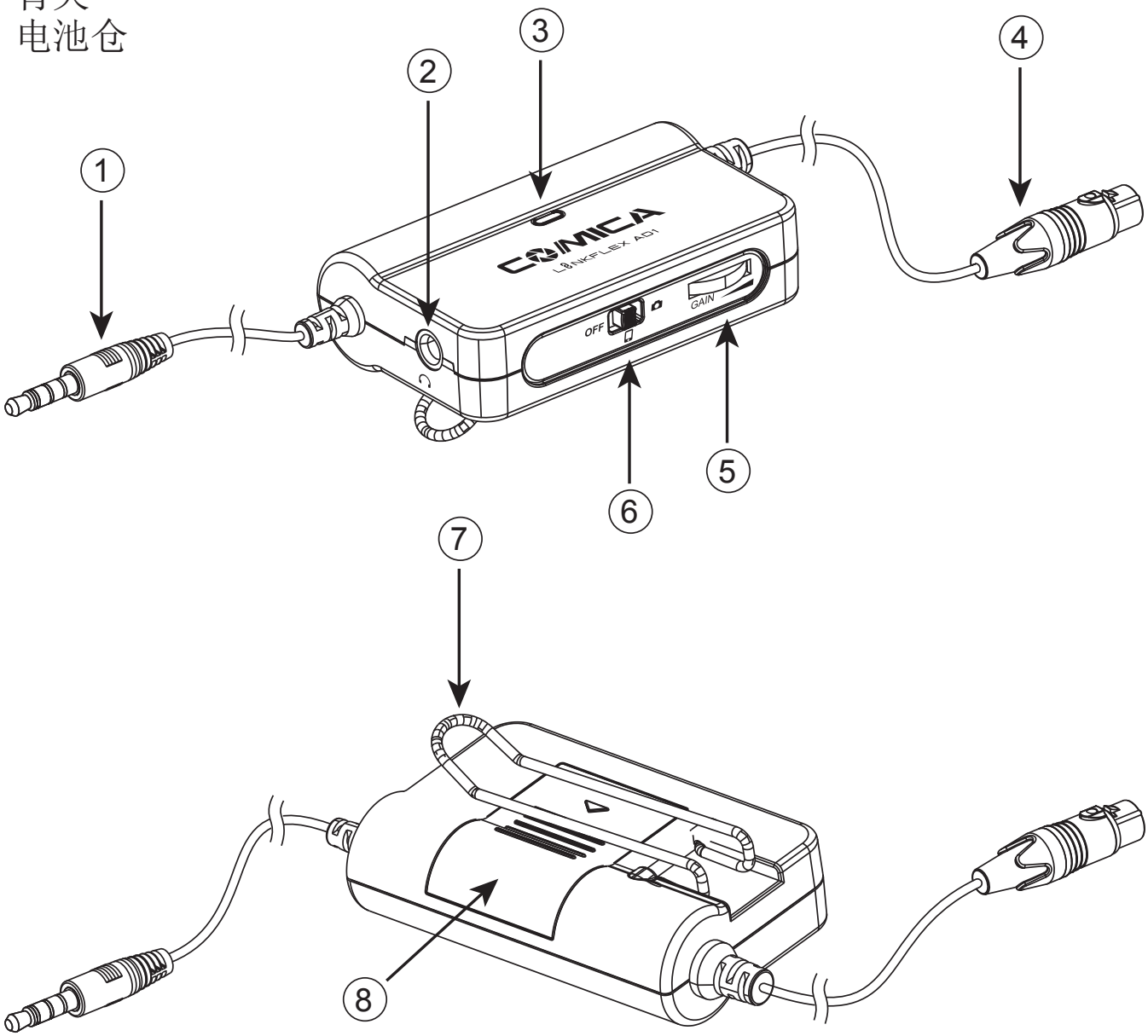
说明书


保修卡

部件介绍及说明

麦克风

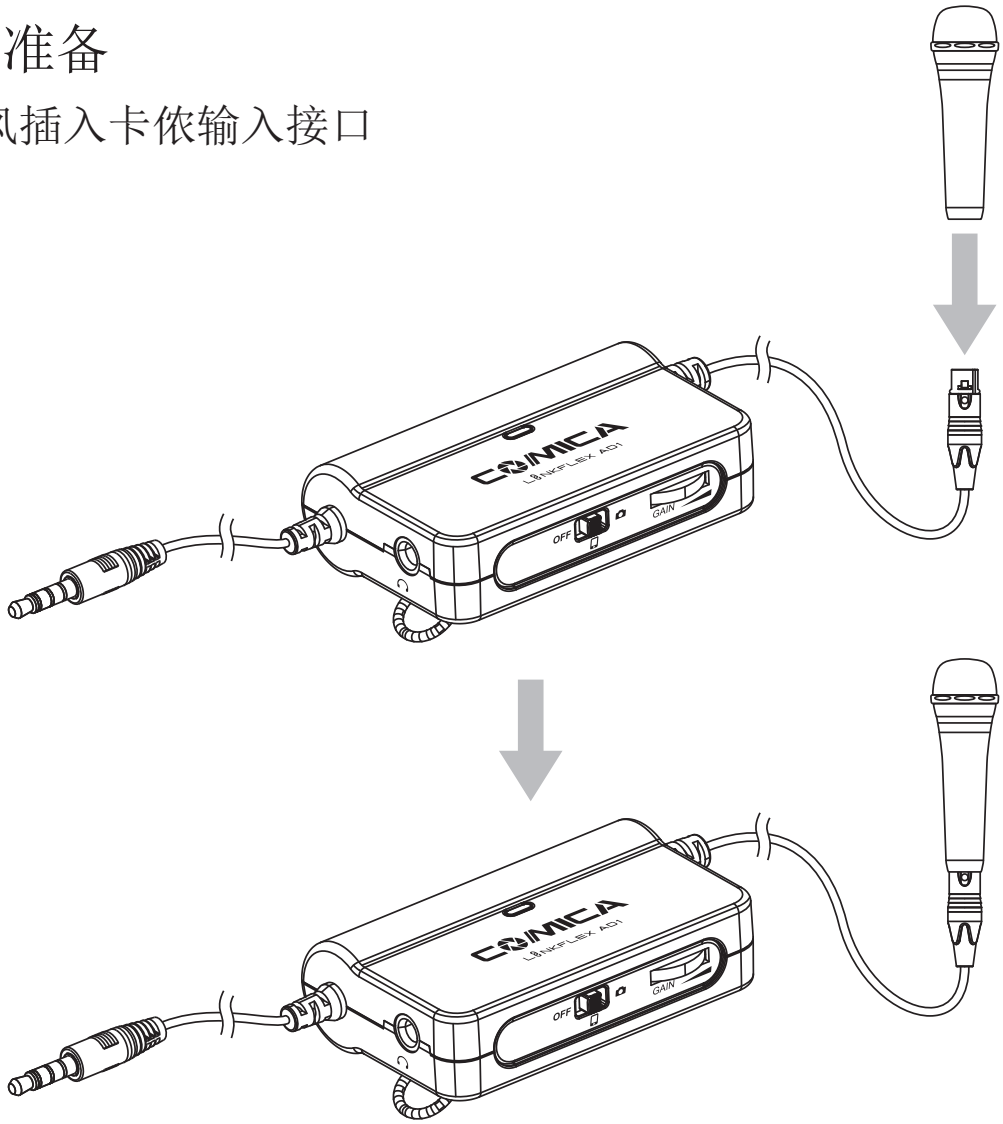
① 3.5mm 音频输出线
② 监听孔
③ 工作指示灯
④ 卡侬输入接口
⑤ 增益调节拨盘
⑥ 电源/手机/相机转换开关
⑦ 背夹
⑧ 电池仓



安装与使用

使用前准备

将麦克风插入卡侬输入接口



a. 默认支持动圈式、主动式电容麦克风。被动式电容麦克风需要外置幻象电才可使用

b. 本产品兼容IOS和Android系统，搭配iPhone7及此型号以上手机使用时，需使用原厂转接线

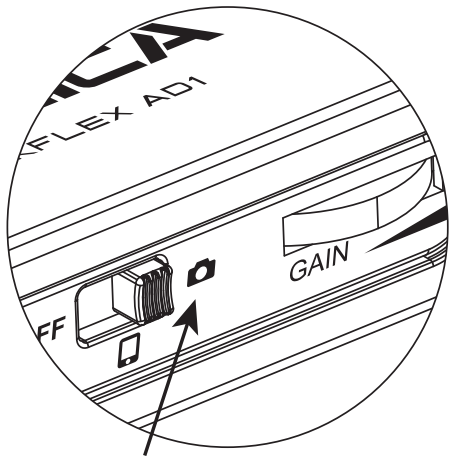
c. 该麦克风配合IOS系统（IPHONE）的手机使用时，在录音及视频录模式下均可正常工作

d. 该麦克风配合ANDROID（安卓）系统的手机使用时，录音模式下可正常工作；视频模式下，需下载第三方软件配合使用（如：乐秀、美拍、小影等）

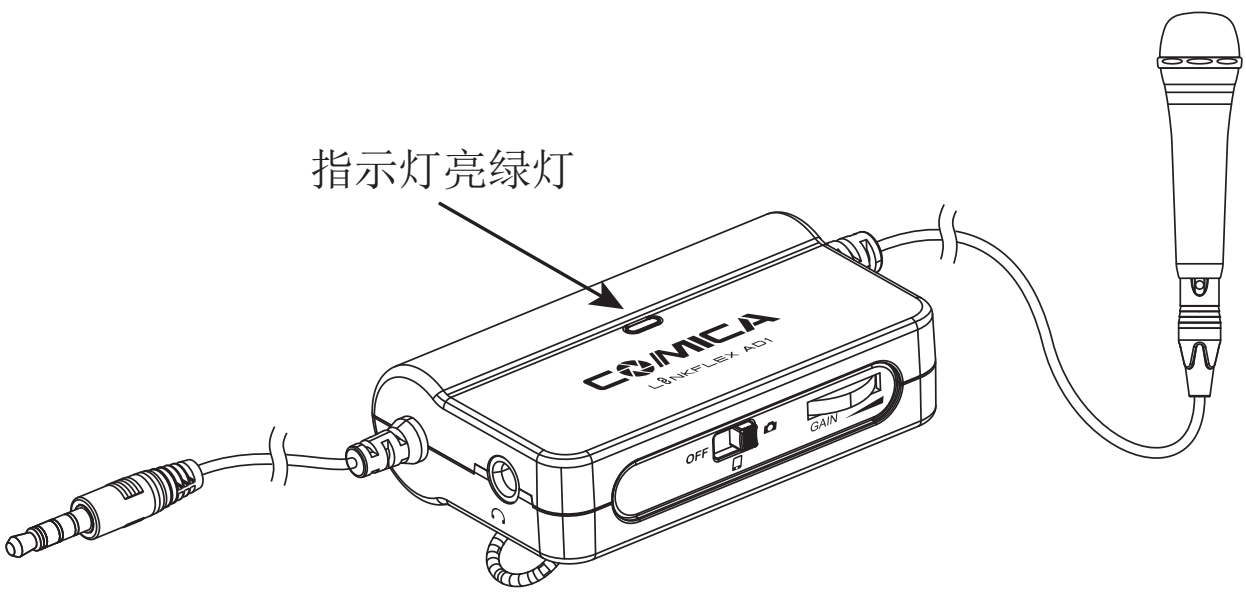
e. 当用于手机时，请将手机设置为飞行模式，以避免信号干扰

1. 搭配相机使用

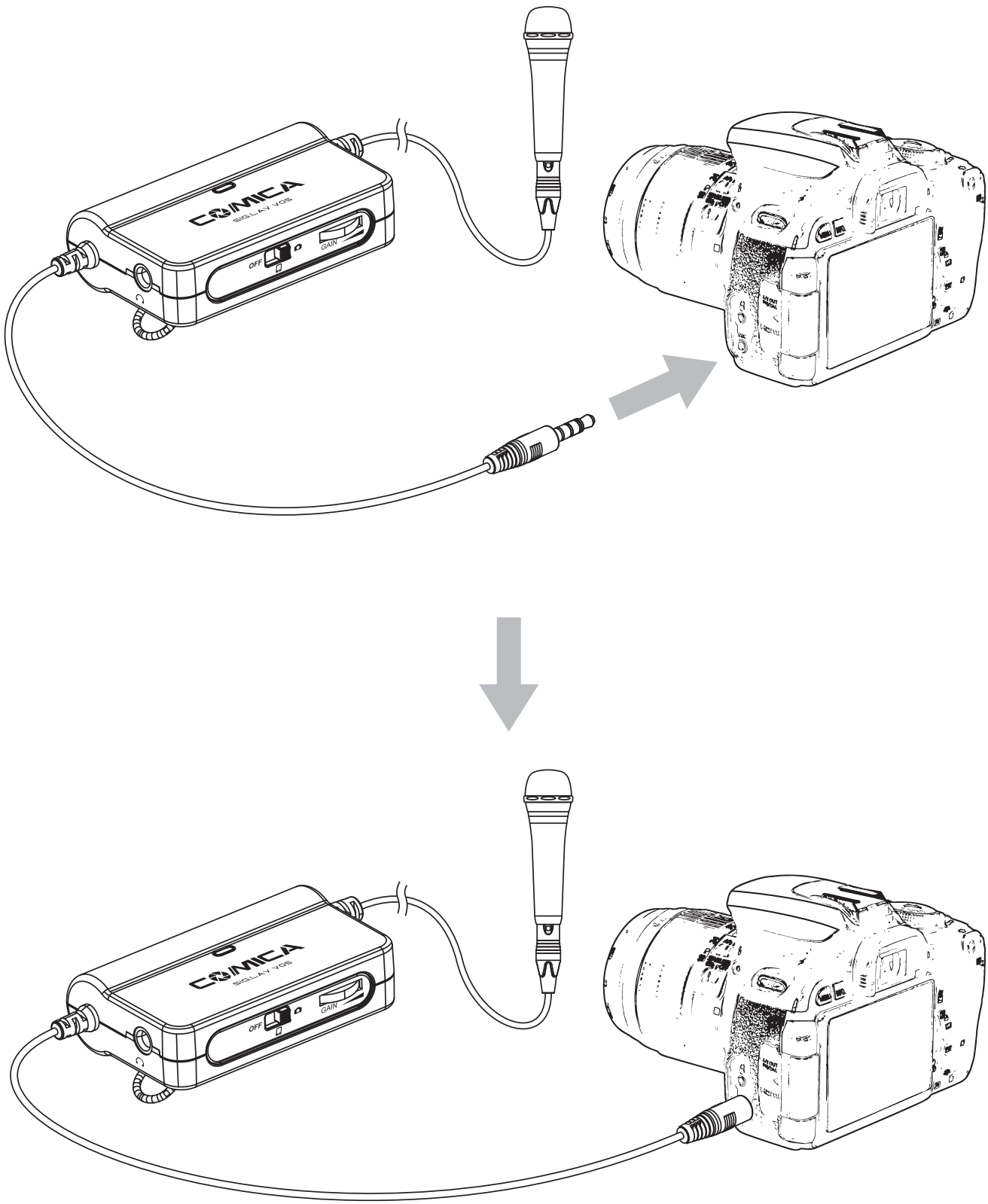
1.1 用于相机时,将开关拨到相机档，指示灯亮绿灯



拨至右侧相机档

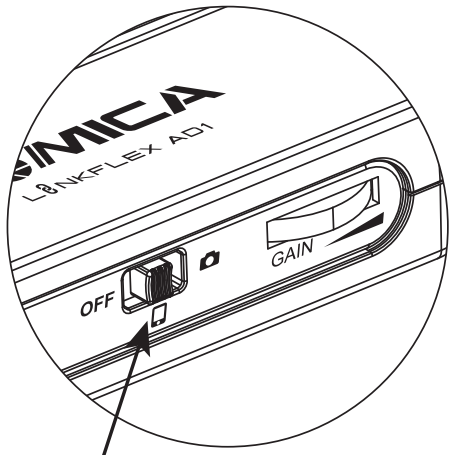


1.2 把3.5mm输出接头插入到相机的3.5mm输入接口，即可以进行录音

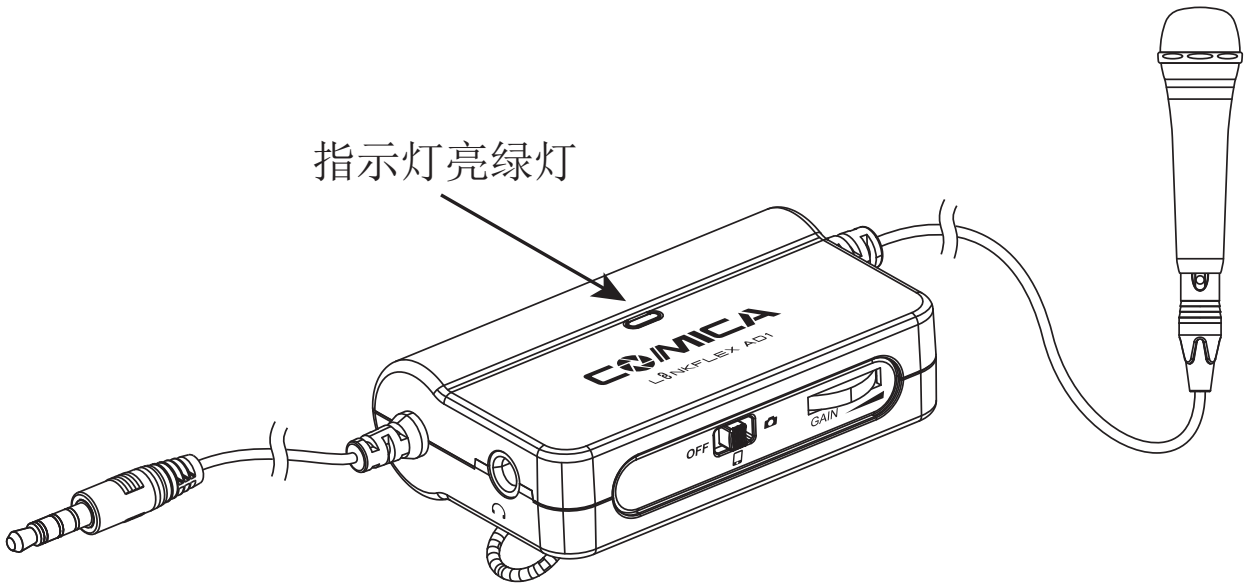


2. 搭配手机使用

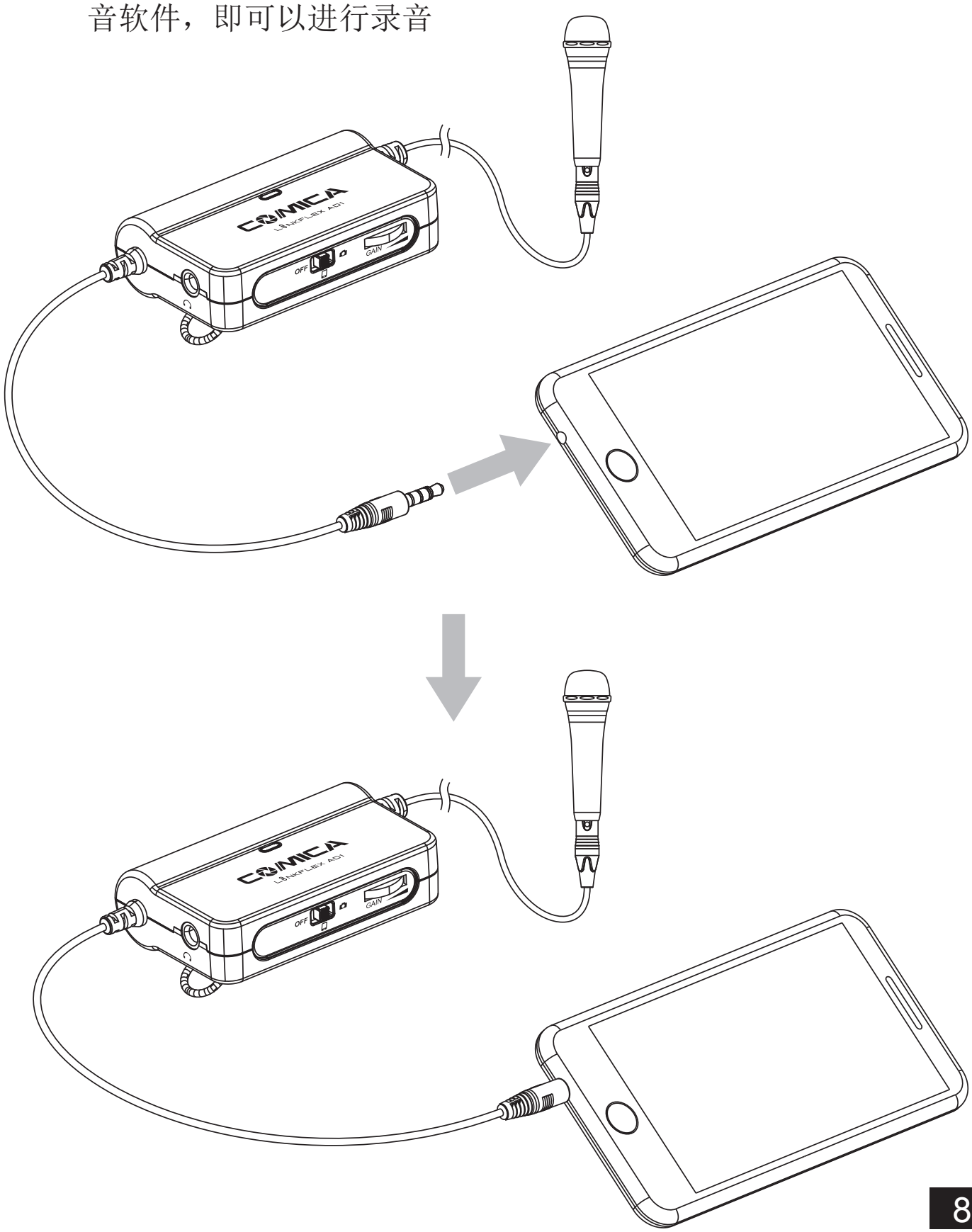
2.1用于手机时，将开关拨到手机档，指示灯亮绿灯



拨至中间手机档

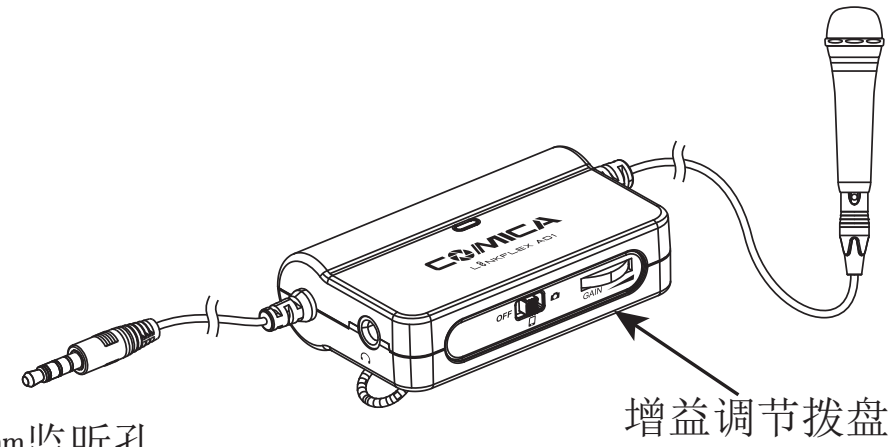


2.2 把3.5mm输出接头插入到手机的3.5mm输入接口，打开手机的录音软件，即可以进行录音

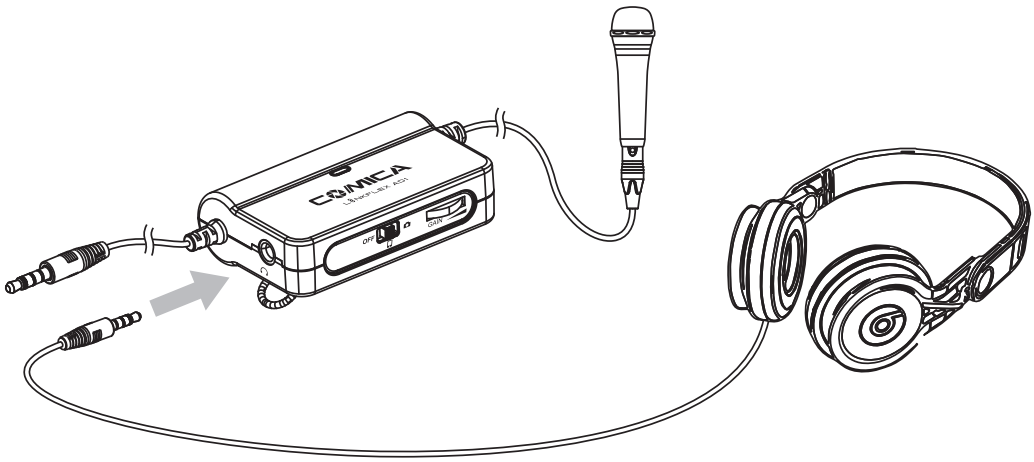


功能解析

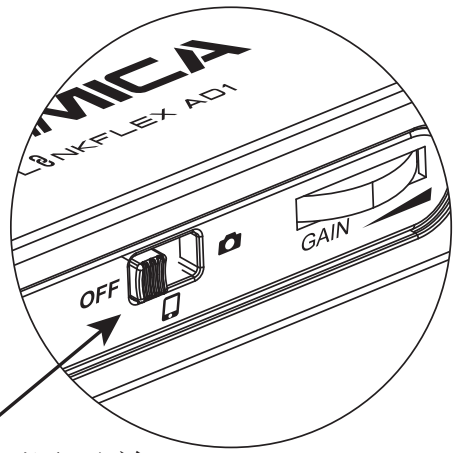
1. 增益调节拨盘
使用过程中，增益调节拨盘可以调节麦克风输出灵敏度



2． 3.5mm监听孔
通过监听孔，可以实时了解录音情况



3.开/关功能切换
电池低电时，指示灯亮红灯，此时应该更换新电池使用。机器不使用时，请将开关拨动OFF，关闭机器



拨至左侧电源开关

技术参数

输入	3针XLR接口
输出	3.5mm接头
增益调节	最大增加+10dB
频响	20Hz - 20kHz ±1dB
总谐波失真+噪声	<0.02%, RL=2kΩ, f=20~20KHz, Vo=0.7Vrms
电池	CR2032 3V
工作温度	0℃ ~ +50℃
储存温度	-20℃ ~ +60℃

www.comica-audio.com

The COMICA LOGO is trademark which is registered and owned by Commlite Technology Co.,Ltd

Email: support@comica-audio.com