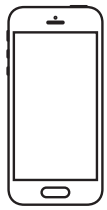
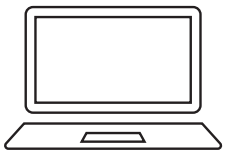
COMICA
PROFESSIONAL AUDIO EQUIPMENT

CVM.SIG.LAV V05 UC

Multi-functional Single Lavalier Microphone



For USB-C
Smartphone



For USB-C
Computer

User Manual

Foreword

Thanks for purchasing Comica Multi-functional Single Lavalier Microphone (For Devices with USB-C Interface).
To ensure bring you a good using experience, please read this manual book carefully before using and correctly install and operate.

Notice

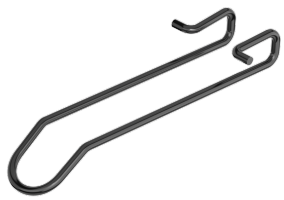
⚠ The product may not be compatible with part of the device in Default Video Mode (Then we suggest you to try the 3rd party's video APP)
⚠ Please set your phone to Flight Mode to avoid any interference during work
⚠ Please stay away from heat source or interference source when using
⚠ This product belongs to high-precision instruments, please avoid falling, collision or pounding
⚠ Do not use the equipment in rain or in a damp environment to avoid short-circuit danger

Features

. Design for Devices with USB-C Interface
. Low-cut Filter Function
. Stepless Gain Control
. Real-time Monitor
. Super-shield and Low Noise Mic
. LED Working Indicator

Packing List

Body of Microphone



Back Clip

Carry Case

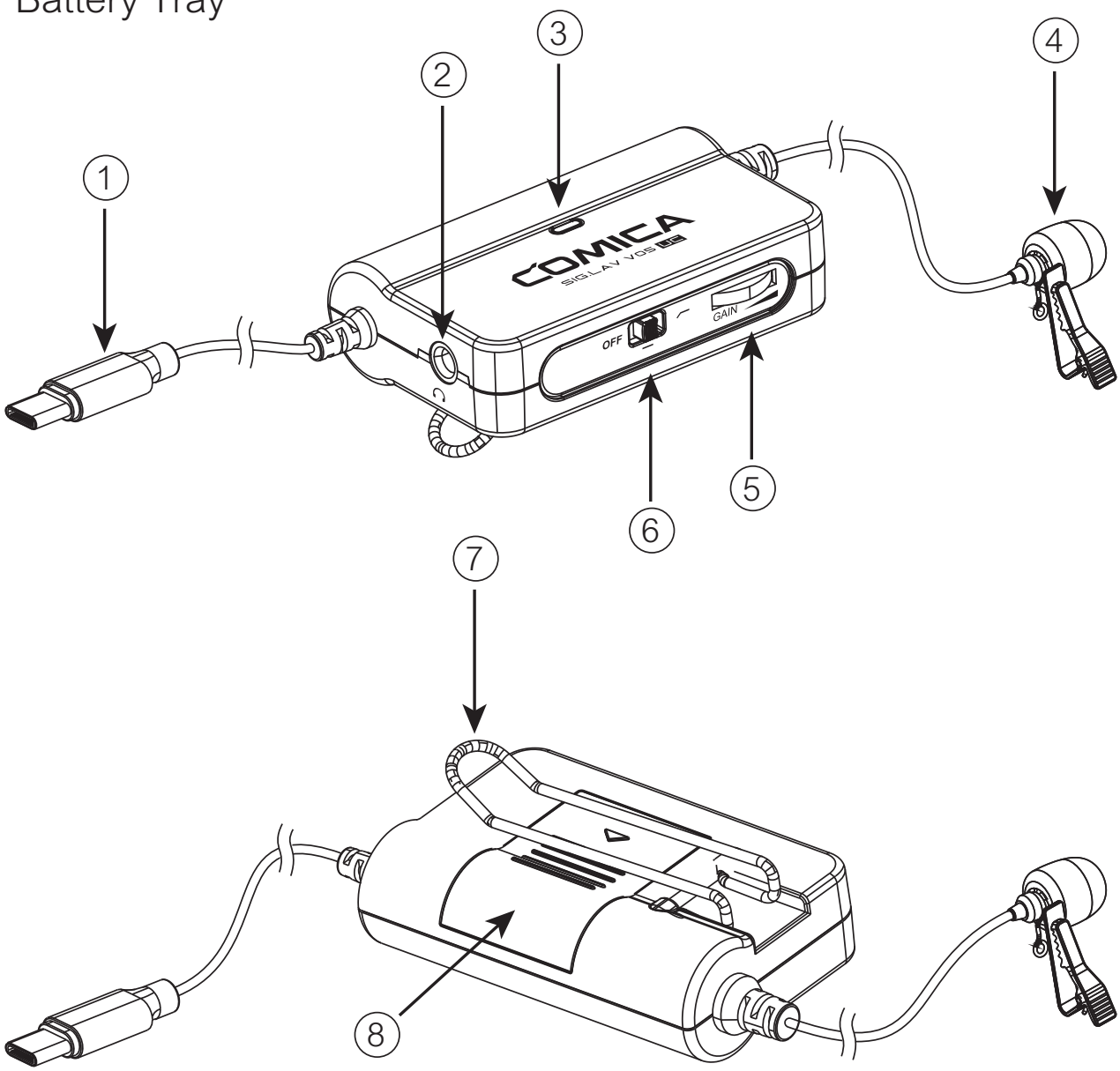
User Manual

Warranty Card

Components

Microphone

① USB-C Audio Output Cable
② Monitoring Jack
③ Work Indicator Light
④ Capsule
⑤ Gain Control Wheel
⑥ Power/Ordinary Recording/Low Cut Recording Switch
⑦ Back Clip
⑧ Battery Tray

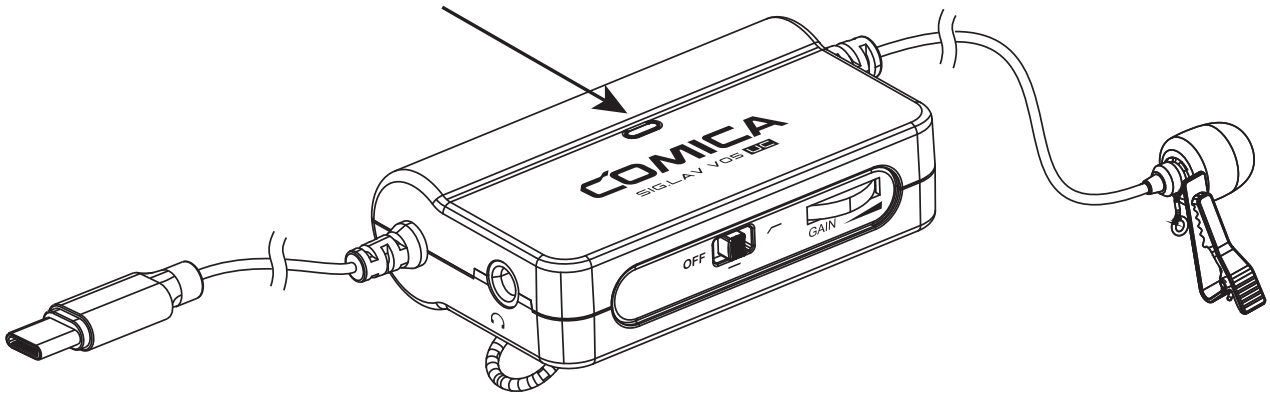


Installation and Use

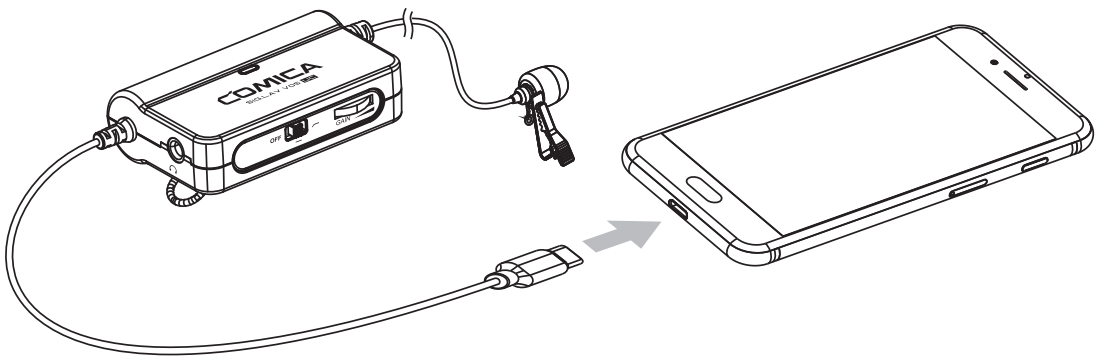
1. Switch to Ordinary Recording/Low Cut Recording Mode, the indicator light turns green

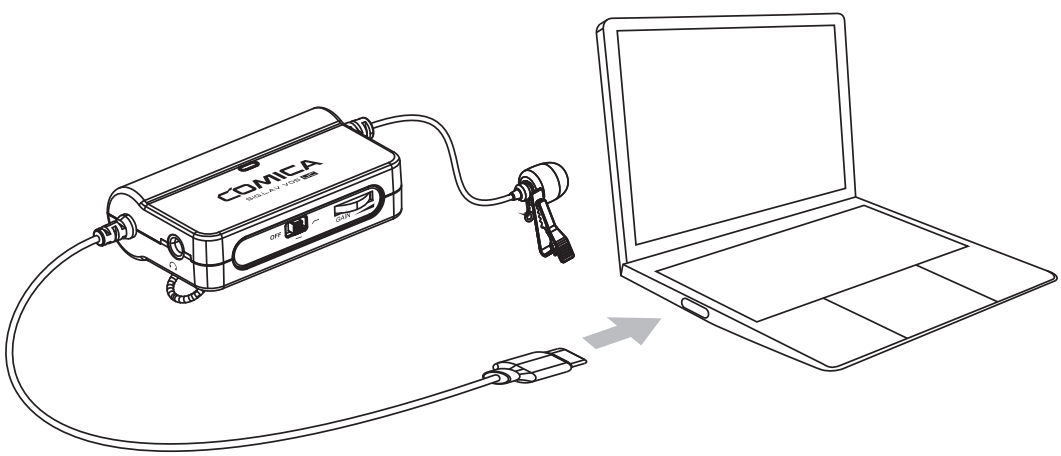
Switch to Ordinary Recording/Low Cut Recording Mode

The indicator light turns green



2. Insert the USB-C output connector into the devices with USB-C input interface and use the recording system for recording

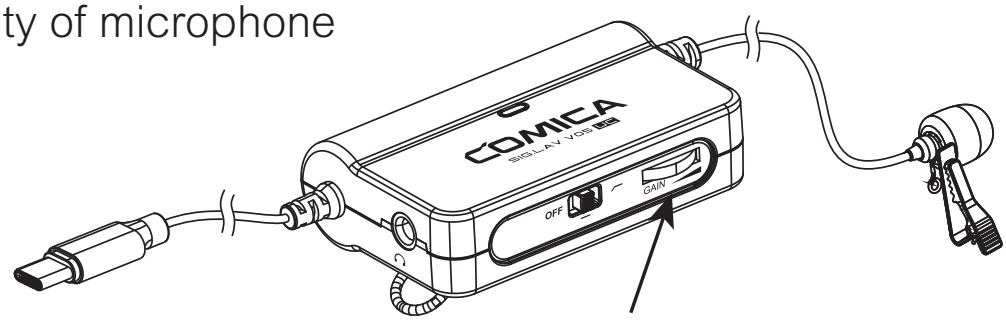




Function and Usage

1. Gain Control Wheel

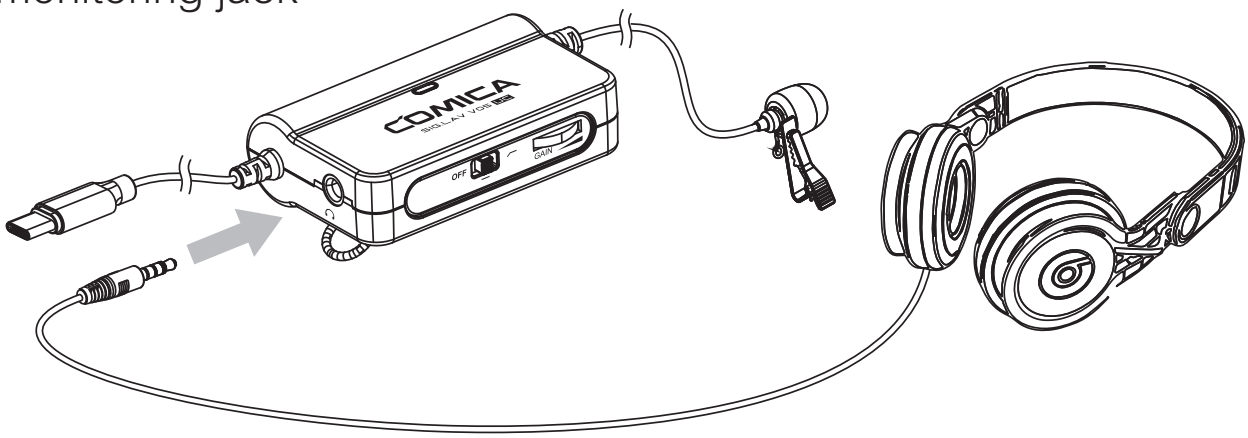
During the usage, the gain control wheel can adjust the output sensitivity of microphone



Gain Control Wheel

2. 3.5mm Monitoring Jack

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



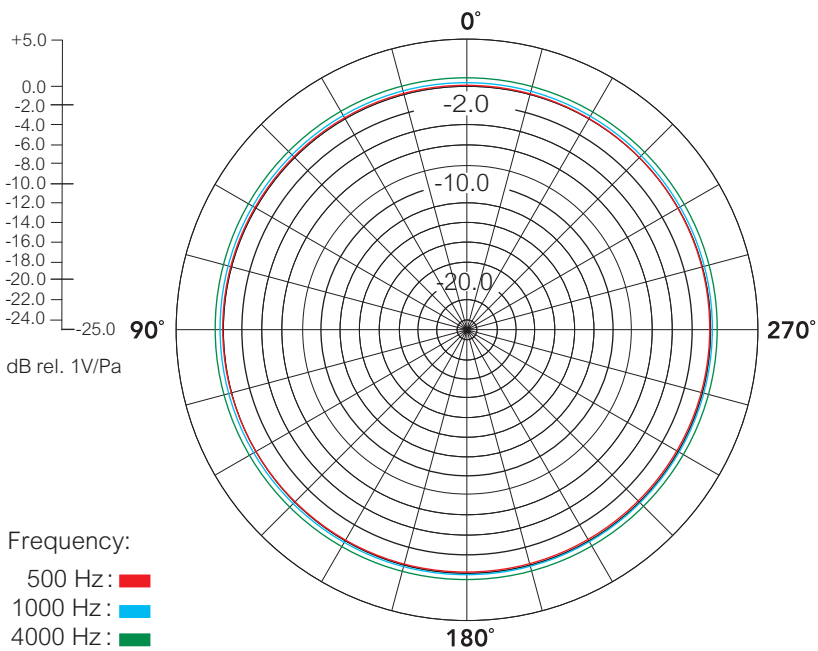
3. Power/Ordinary Recording/Low Cut Recording Switch

You can adjust the Ordinary Recording Mode and Low Cut Recording Mode after turn on the device or choose to turn off the device

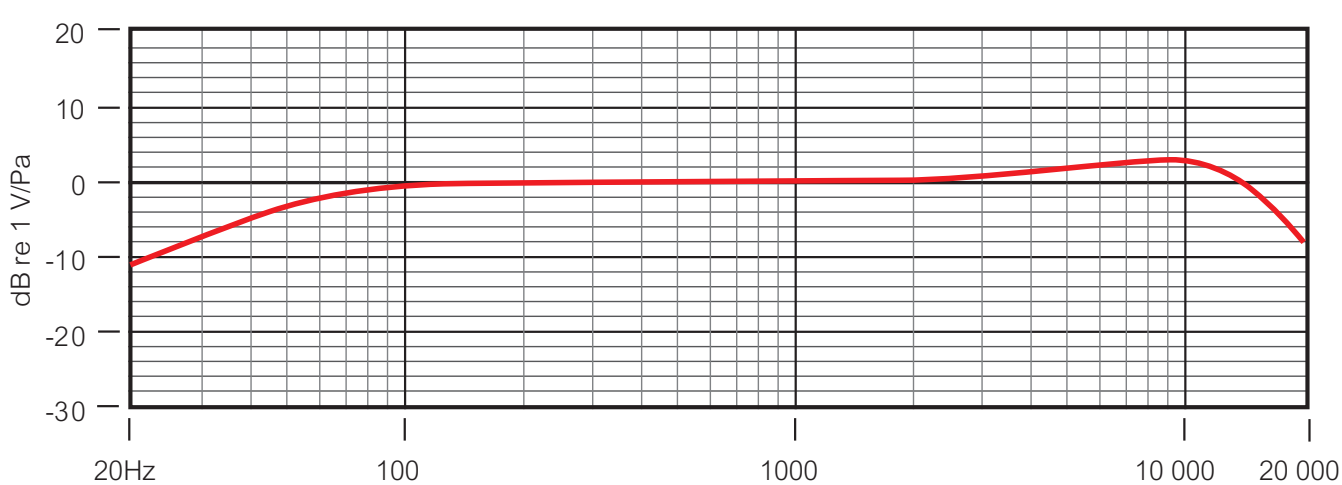
Switch to different Modes as your require

Specification

Polar Pattern



Frequency Response



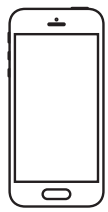
Technical Parameters

Polar Pattern	Omni-directional
Sensitivity	-35dB ±2dB
Gain Range	Maximum Increase +10dB
Frequency Response	60Hz - 18kHz
S/N	>65dB
Max SPL	100dB
Battery	CR2032 3V
Working Temperature	0℃ ~ +50℃
Storage Temperature	-20℃ ~ +60℃

COMICA 科唛
PROFESSIONAL AUDIO EQUIPMENT

CVM.SIG.LAV V05 UC

多功能单领夹式麦克风



USB-C接口手机

USB-C接口电脑

用户使用手册

前　言

感谢您购买科唛/Comica SIG.LAV V05(UC)多功能单领夹式麦克风(USB-C接口设备专用)。
为保证产品的顺畅使用，请在使用前严格阅读本说明书，并正确组装及操作。

注意事项

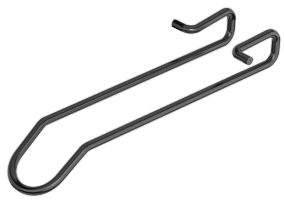
⚠ 本产品在少部分设备的默认视频模式下会出现不兼容情况（此时建议使用第三方视频软件）
⚠ 使用过程中，请将手机设置为飞行模式，以避免信号干扰
⚠ 请勿将本设备放置在热源或干扰源附近使用，如散热器、烤箱、热点或其它无线设备旁边WIFI
⚠ 本产品属于高精密仪器类产品，请避免使用时掉落、碰撞或重击
⚠ 请勿在下雨或潮湿环境环境中使用，否则会有短路的危险

产品主要功能

- 专用于USB-C接口设备
- 低切功能
- 无级增益可调
- 实时监听
- 超强屏蔽、抗噪咪头
- LED工作指示灯

包装清单

麦克风主体



背夹

便携袋

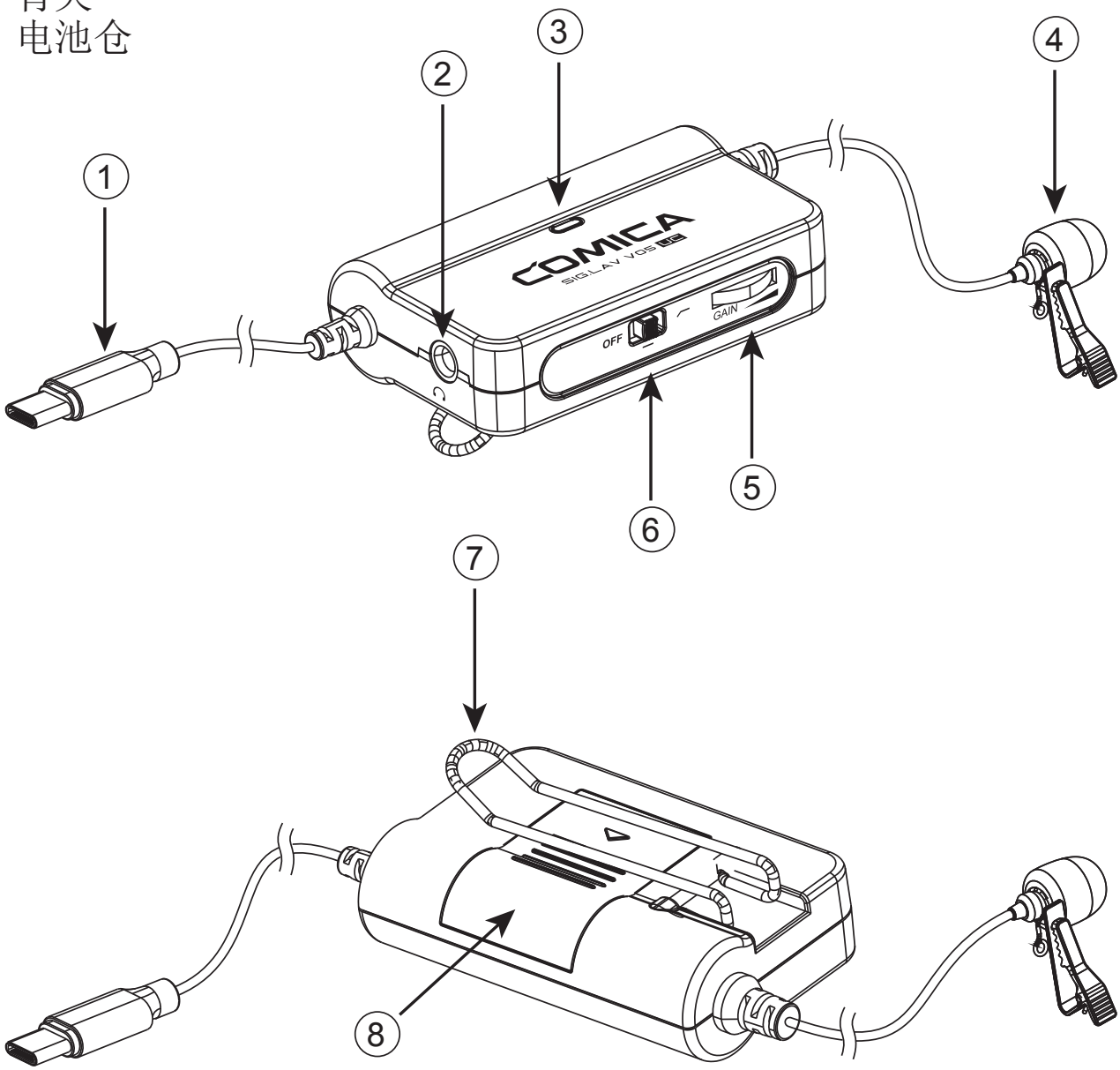
说明书

保修卡

部件介绍及说明

麦克风

① USB-C音频输出线
② 监听孔
③ 工作指示灯
④ 咪头
⑤ 增益调节拨盘
⑥ 电源/普通录制/低切录制开关
⑦ 背夹
⑧ 电池仓

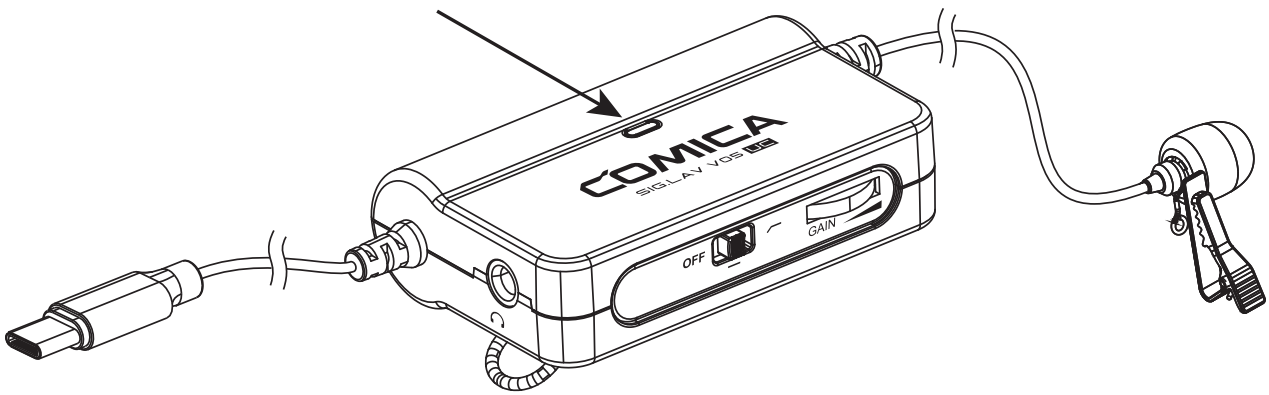


安装与使用

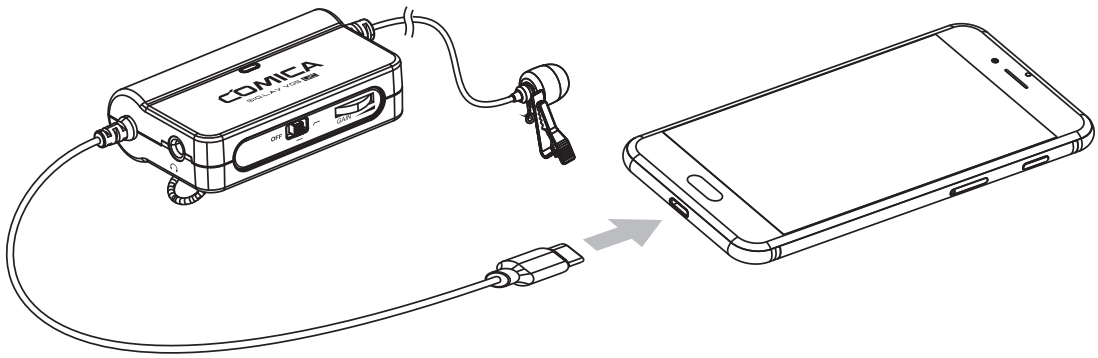
1. 将开关拨至普通录制或低切录制模式，指示灯亮绿灯

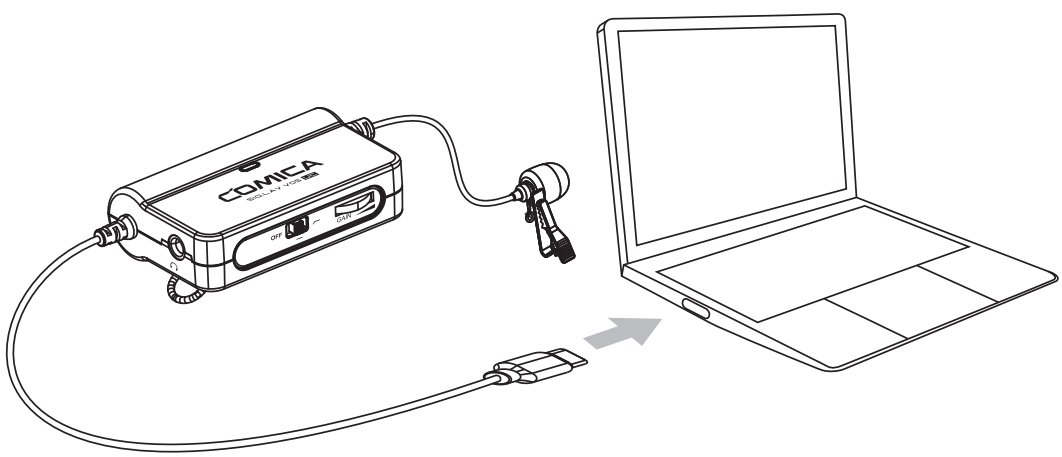
拨至普通录制或低切录制开关

指示灯亮绿灯



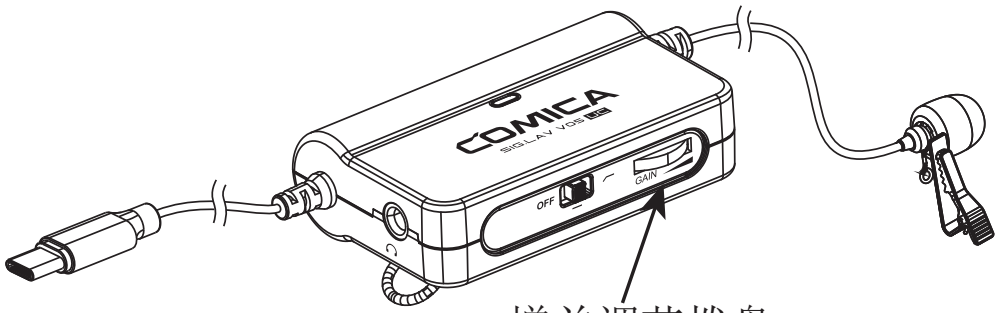
2.把USB-C输出接头插入到设备的USB-C输入接口，打开设备的录制软件，即可以进行录制





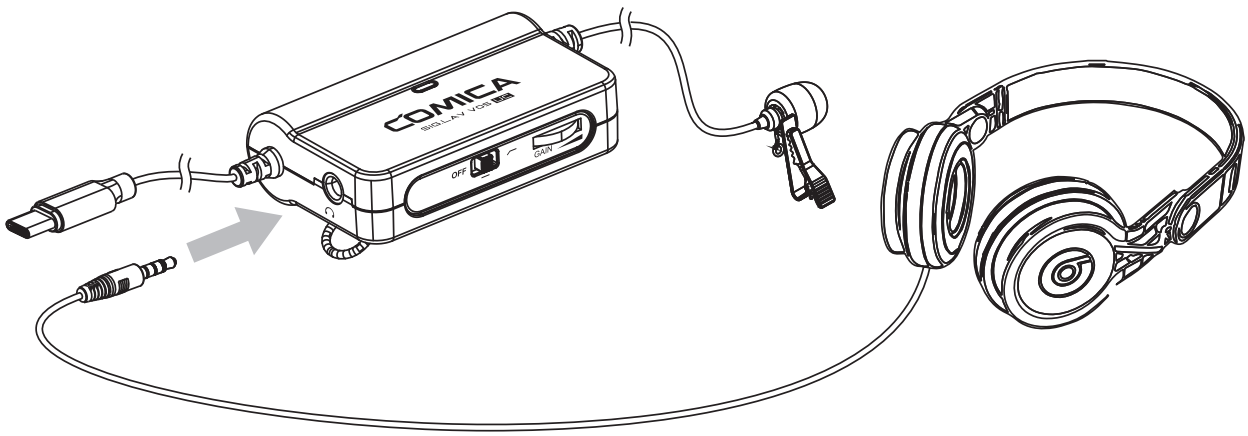
功能与使用方法

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



增益调节拨盘

2．3.5mm监听孔
通过监听孔，可以实时了解录音情况

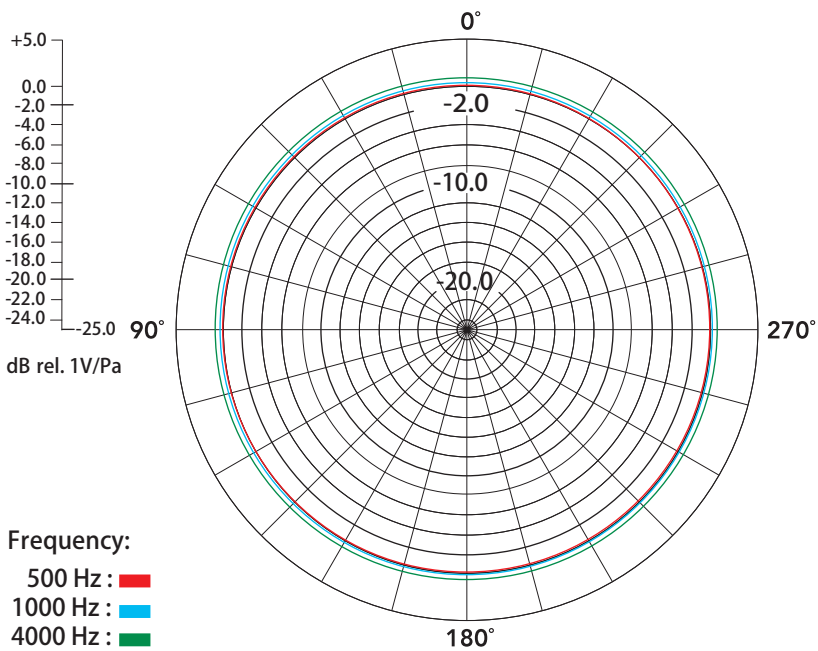


3．电源/普通录制/低切录制开关
拨动功能开关，可根据需求切换至关闭状态，或者开启状态下的普通录制、低切录制模式

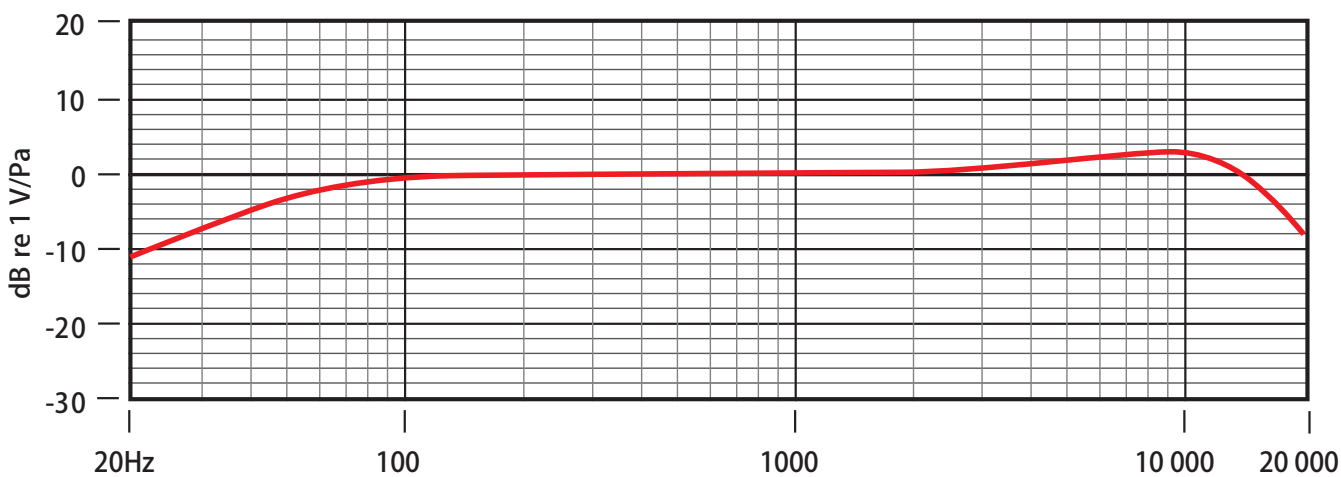
根据需求拨动至任一功能模式

技术规格

指向图


0°
+5.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
-12.0
-14.0
-16.0
-18.0
-20.0
-22.0
-24.0
-25.0
90°
270°
180°
-2.0
-10.0
-20.0
dB rel. 1V/Pa
Frequency:
500 Hz :
1000 Hz :
4000 Hz :

频响图


20
10
0
-10
-20
-30
dB re 1 V/Pa
20Hz
100
1000
10 000
20 000

性能参数

指向性	全指向
咪头灵敏度	-35dB ±2dB
增益调节	最大增加+10dB
频响	60Hz - 18kHz
信噪比	>65dB
最大声压级	100dB
电池	CR2032 3V
工作温度	0℃ ~ +50℃
储存温度	-20℃ ~ +60℃

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