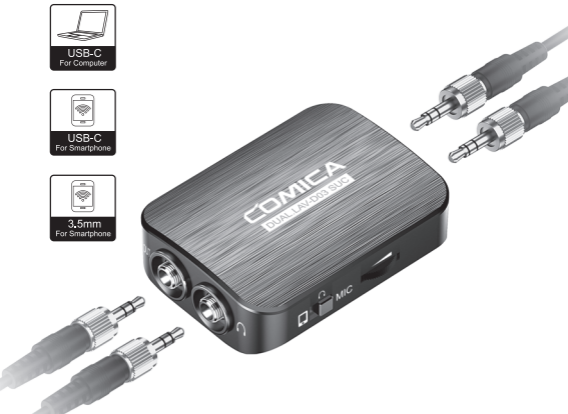


# DUAL.LAV-D03 SUC

Dual-head Detachable&Multi-functional Lavalier Microphone  
(For 3.5mm Interface and USB-C Interface Smartphone and Computer)



# USER MANUAL



## Foreword

Thank you for purchasing D03 SUC multifunctional dual-head microphone in electric control version;

In order to ensure the safety of the product, please read this manual strictly before use, and ensure the correct assembly and operation.

## Notice

- ⚠ For the Android system smartphone, the mic works well in audio mode, but video mode will happen with incompatibility trouble while working with some smartphone;(Then we suggest you try the 3rd party's video APP);
- ⚠ Do not charge during recording to avoid interference;
- ⚠ 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;
- ⚠ Do not use the equipment in rain or in a damp environment, otherwise there will be a risk of short circuit;

## Main Features

- . Dual-head MIC and Two-source Audio Recording
- . Detachable Design for Convenient Storage
- . Stepless Gain Adjustment
- . Smartphone/Microphone Real-time Audio Monitoring Switch
- . Built-in Rechargeable Lithium Battery, Slim Body
- . USB-C Charging Interface
- . Super-long Standby Time Up to 100h
- . Metal Panel for Excellent Shielding

## Packing List

1. Electronic Control Body
2. 3.5mm MIC Input Cable x 2pcs
3. USB-C Audio Output Cable
4. 3.5mm Audio Output Cable for Smartphone
5. USB-C Charging Cable
6. Wind Muff x 2pcs
7. Carrying Case
8. User Manual
9. Warranty Card



①



②



③



④



⑤



⑥



⑦



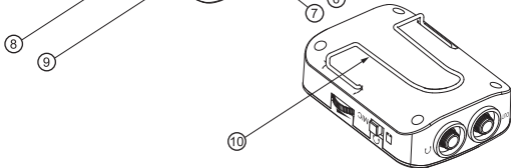
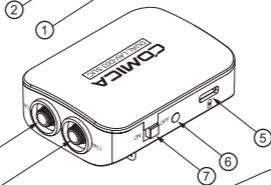
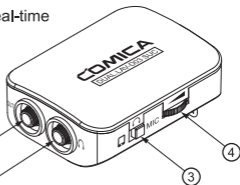
⑧




⑨

## Components and Instruction

1. Monitoring Socket
2. Audio Output Socket
3. Smartphone/Microphone Real-time Audio Monitoring Switch
4. Gain Adjustment Wheel
5. USB-C Charging Interface
6. Working Status Indicator
7. Power Switch
8. MIC2 Input Socket
9. MIC1 Input Socket
10. Belt Clip

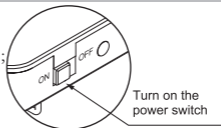


 : Monitor the sound of the smartphone  
MIC : Monitor the sound of the microphone

## Function and Operation

### 1. Usage

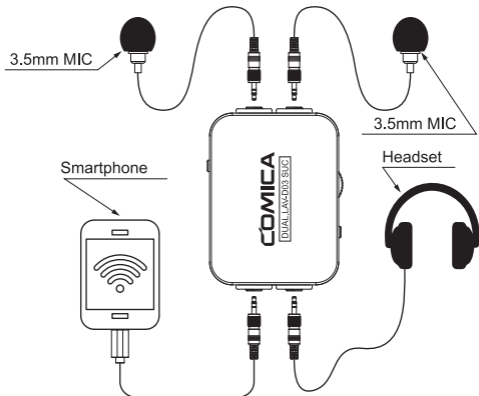
#### 1.1 Turn on the power switch;



#### 1.2 Connect the 3.5mm MIC input cable to MIC1 and MIC2 input socket respectively;

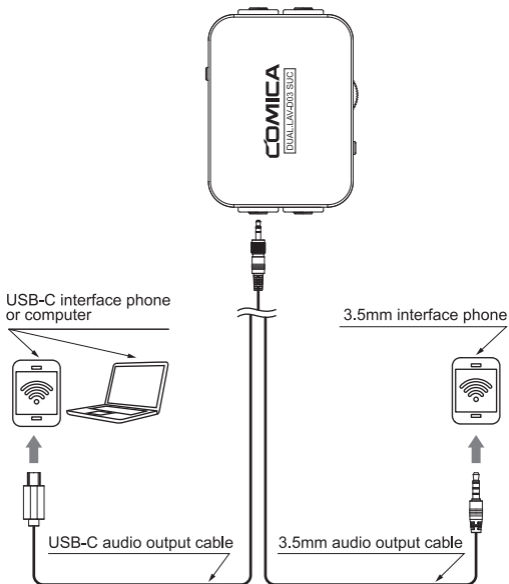
Connect one end of the audio output cable with the screw lock to the D03 SUC and the other end to the smartphone or computer;

Select whether to access the earphone for monitoring as needed;



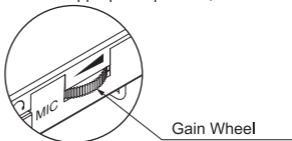


When using the phone or computer with the different audio interface, please select the corresponding audio output cable.



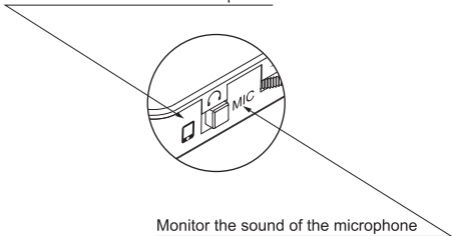


1.3 Dial the gain wheel to an appropriate position;



1.4 Smartphone/Microphone Real-time Audio Monitoring Switch;

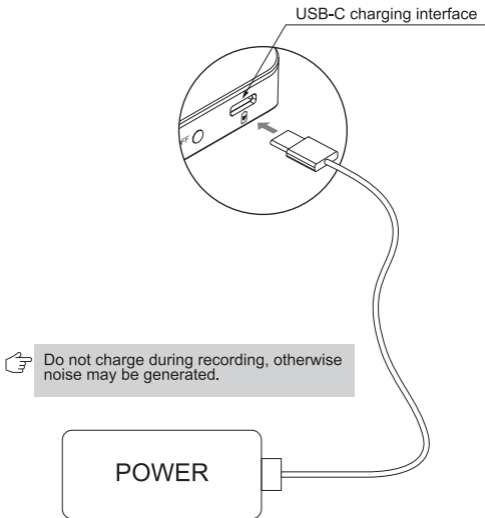
Monitor the sound of the smartphone



Monitor the sound of the microphone

## 2. Charging

Connect one end of USB-C charging cable to D03 SUC, and the other end to the external 5V power supply;

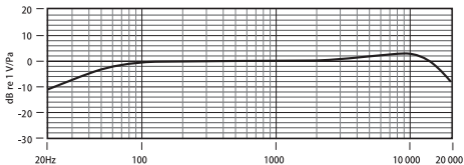


## Specification

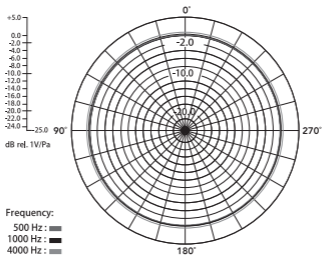
### Technical Parameters

Directivity	Omni-directional
Frequency Range	60Hz ~ 18KHz
Sensitivity	-35dB±2dB
Gain Range	Maximum increase+20dB
Maximum SPL	100dB
Signal to Noise Ratio	>65dB
Battery Life	>100 Hours
THD	<0.2%
Battery	Polymer Lithium Battery3.7V 400mAh
Charging power supply	5V / 0.5A
Net weight	45g
Dimensions	60 x 45 x 19mm

## Frequency Response:



## Polar Pattern :



## DUAL.LAV-D03 SUC

多功能双头可拆卸式麦克风  
(3.5mm手机、USB-C手机及电脑通用)



使用手册



## 前言

感谢您购买COMICA/科唛 D03 SUC 多功能电控版领夹式双咪麦克风；

为保证产品的安全，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

- ⚠ 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）；
- ⚠ D03 SUC录音过程中尽量不要充电，否则可能会产生噪音；
- ⚠ 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；
- ⚠ 不要在雨中或潮湿的环境中使用该设备，否则会有短路的危险；

## 产品主要功能

- . 双咪头双音源拾音
- . 机身咪头可分离便于收纳
- . 无级增益可调
- . 手机/麦克风实时监听模式切换
- . 内置可充电锂电池、超薄机身、可使用充电宝及外接电源充电
- . USB-C充电接口
- . 超强待机时间可达100h以上
- . 金属面板加工，优越屏蔽性能



## 包装清单

1. 电控主体
2. 3.5mm MIC 输入线 x 2pcs
3. USB-C 音频输出线
4. 手机专用3.5mm音频输出线
5. USB-C 充电线
6. 防风毛x 2pcs
7. 收纳包
8. 说明书
9. 保修卡



①



②



③



④



⑤



⑥



⑦



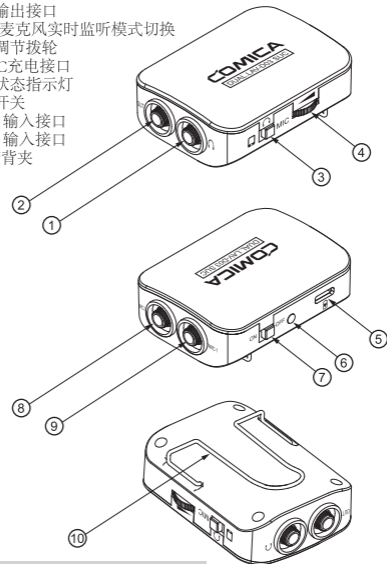
⑧




⑨

## 主体部件说明

1. 监听接口
2. 音频输出接口
3. 手机/麦克风实时监听模式切换
4. 音量调节拨轮
5. USB-C充电接口
6. 工作状态指示灯
7. 电源开关
8. MIC2 输入接口
9. MIC1 输入接口
10. 腰带背夹

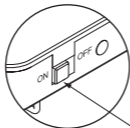


 : 代表监听手机的声音  
MIC : 代表监听麦克风的聲音

## 功能与操作

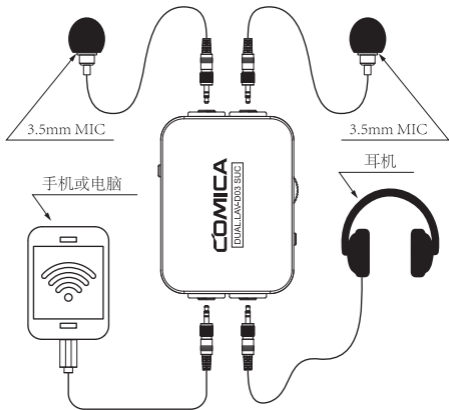
### 1. 使用

#### 1.1 打开电源开关；



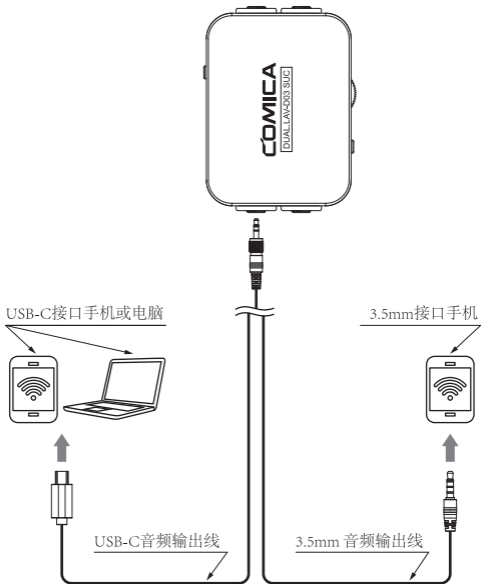
打开电源开关

- 1.2 将3.5mm MIC 输入线分别接入MIC1、MIC2输入接口；  
将3.5mm 音频输出线带锁盘的一端接入D03 SUC，另外一端接入手机或电脑；  
并根据需要选择是否接入耳机进行监听；

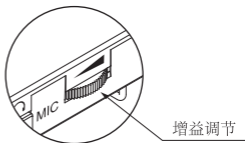




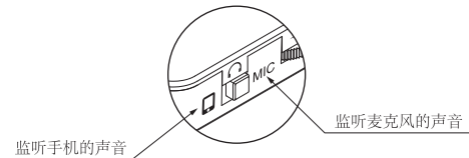
搭配不同音频接口手机或电脑使用时需选择不同的音频输出线



1.3 拨动增益调节拨盘将增益调至合适的位置;

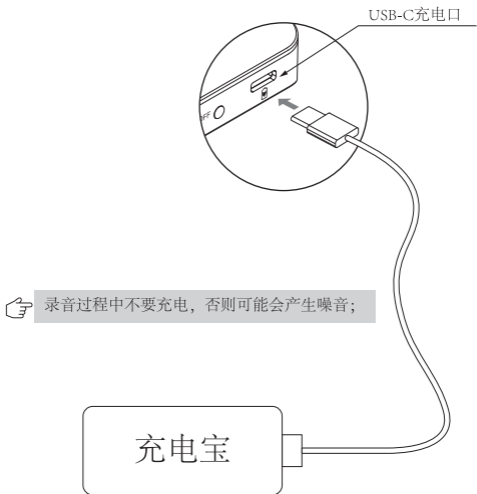


1.4 手机/麦克风实时监听模式切换;



## 2. 充电

将USB-C充电线一端连接至D03 SUC，另一端连接至外部5V电源；

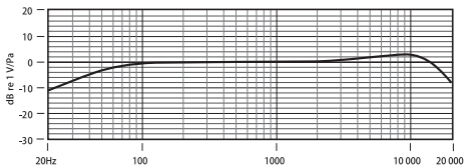


## 规格与技术参数

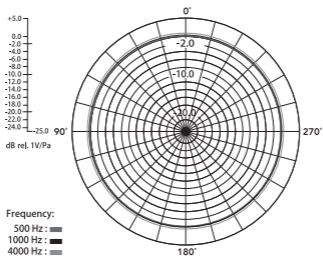
### 技术参数

指向性	全指向性
频响范围	60Hz ~ 18kHz
咪头灵敏度	-35dB ± 2dB
增益调节	最大增加+20dB
最大SPL	100dB
信噪比	>65dB
电池续航时间	>100小时
总谐波失真THD	<0.2%
电池	聚合物锂电3.7V 400mAh
充电电源	5V / 0.5A
产品净量	45g
产品尺寸	60 x 45 x 19mm

频率响应:



指向性图:













[www.comica-audio.com](http://www.comica-audio.com)

The COMICA LOGO is trademark which is registered and owned by Commlite Technology Co.,Ltd  
Email: [support@comica-audio.com](mailto:support@comica-audio.com)