



### 深圳市神牛摄影器材有限公司

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# www.godox.com

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# Godox





# Virso

# 2.4GHz 无线麦克风系统

2.4GHz Wireless Microphone System

使用手册

Instruction Manual

# 前言

感谢购买神牛产品!

欢迎使用神牛2.4GHz无线麦克风系统Virso, 一款利用2.4G波段传输为原理的音频产品。本产品小巧轻便, 功能强悍, 适用于直播、采访、授课、短视频拍摄等各类场景。

使用本产品之前,请仔细阅读说明书,以便正确操作及使用。

# 产品特点

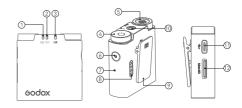
- 全球通用频段2.4GHz无线技术,采用跳频技术可避免同频干扰、可跟WIFI、蓝牙同时使用(在大量WIFI节点存在的场合会受影响)·
- 无线距离最大可达200米;
- 无损音质, 清晰稳定, 一键降噪功能;
- 输出音量控制, 提供静音功能;
- 一键配对, 发射/接收匹配稳定;
- 接收器彩色显示屏提供各项参数显示;屏墓翻转功能方便多角度使用查看:
- M2套装标配充电盒,为发射器/接收器充电的同时亦提供收纳功能:

# 警告

- △ 麦克风是精密设备。请勿使其掉落或受到撞击,以避免发生故障。
- △ 请勿私自拆卸、改装或尝试维修本产品。产品如出现故障须由 本公司或授权的维修人员进行检查维修。
- △ 请保持干燥,请勿用湿手握持本产品,亦不可将产品浸入水中 或暴露于雨中。
- △ 请勿将本产品存放在阳光直射的地方、加热装置附近或者炎热 、潮湿或多尘的地方。
- △ 请勿让儿童接触本产品、以避免发生意外。
- $\Delta$  请勿在易燃易爆环境使用。在这些场合下,请注意相关警告标识。
- △ 请勿放置在超过50度的高温环境中。
- △ 请仔细阅读并遵守由厂商提供的警告或指示。

# 部件名称

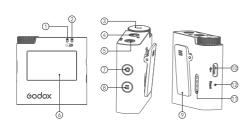
### 发射器(Virso TX)



- 1. 电池指示灯
- 2. 连接指示灯
- 3. 录音/静音指示灯
- 4. 电源/静音键
- 5. 内置麦克风
- 6. 录音 / 配对键

- 7. 复位孔
- 8. 充电触点
- 9. 背夹
- 10. 3.5mm 音频输入接口
- 11. Type-C 接口
- 12. SD 卡槽

# 接收器 (Virso RX)



- 1. A 组连接指示灯
- 2. B 组连接指示灯
- 3. 选择/确认旋钮
- 4. 3.5mm 音频输出接口
- 5. 3.5mm 耳机监听孔
- 6. 彩色显示屏

- 7. 电源/返回键
- 8. 菜单键
- 9. 背夹
- 10. Type-C 接口
- 10. Type=C 按 11. 充电触电
- 2 有位3
- 12. 复位孔

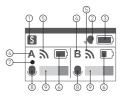
# 充电盒(ML-C4)



- 1. 配对键
- 2. 接收器凹槽
- 3. 发射器凹槽
- 4. Type-C 充电口 5. 指示灯

# 显示屏:

- 1. 声道模式图标
- 2. 降噪图标
- 3. 接收器电量指示 4. AB 组通道图标
- 5. AB 组信号图标
- 6. AB 组发射器电量指示
- 7. 录音图标
- 8. AB 组麦克风图标
- 9. AB 组音量指示



# 物品清单



① 发射器 Virso TX



③ 充电盒 ML-C4



② 接收器 Virso RX



④ USB 转 Type-C 数据线



⑤ USB 转 Type-C 数据线



⑥ 防风毛罩



⑦ 手提绳



⑧ 收纳袋



⑨ 3.5mmTRS 转 TRRS 连接线



⑩ 3.5mmTRS 转 TRS 连接线



① 全向型领夹式麦克风 LMS-12B AX



⑫说明书

名称	<b>型</b> 号	标配物品
发射器	Virso TX	① ×1、④ ×1、⑥ ×1、⑪ ×1、 ⑫ ×1
接收器	Virso RX	② ×1、⑤ ×1、⑨ ×1、⑩ ×1、 ⑫ ×1
充电盒	ML-C4	③×1、⑤×1、⑦×1、⑫×1
2.4GHz 无线麦克风系统	Virso M1	① ×1、② ×1、④ ×1、⑥ ×1、 ⑧ ×1、⑨ ×1、⑩ ×1、⑪ ×1、 ⑫ ×1
2.4GHz 无线麦克风系统	Virso M2	① ×2、② ×1、③ ×1、④ ×1、 ⑥ ×2、⑦ ×1、⑨ ×1、⑩ ×1、 ⑪ ×2、⑫ ×1

温馨提示:说明书中线图均为示意图,仅供参考。由于产品不断更新与升级,产品实物与线图可能存在差异,请以实物为准。

# 使用说明

#### 发射器Virso TX

### 1.指示灯说明

- 1.1 电池指示灯
- 开机后指示灯为长亮蓝色;
- 电量低于10%时长亮红色, 电量10%以上时长亮蓝色;
- 开关机充电指示灯为长亮黄色, 充满为长亮绿色。

### 1.2 连接指示灯

 正常开机未配对时指示灯为熄灭状态,配对过程中为蓝色 闪烁(闪0.5S,灭0.5S),配对成功后长亮蓝色,配对不成功 则指示灯熄灭。

# 1.3 录音/静音指示灯

- 开启录音时,指示灯为红色闪烁(闪0.5S灭0.5S),关闭录音 指示灯熄灭;
- 开启静音时,指示灯长亮红色,关闭静音指示灯恢复原来颜色。

- 开启静音后再开启录音,指示灯先红色闪烁3秒,再恢复红色 长亮。
- 1.4 连接电脑USB后指示灯显示
- · 不开启U盘时, 电池指示灯长亮橙色 (充电模式)。
- 开启U盘时,电池指示灯长亮红色,发射器与接收器的连接 指示灯都熄灭。连接功能关闭。
- 当连接电脑需要录音时,可以短按录音键录音,录音/静音指示灯长亮红色。同时连接功能开启。

#### 2. 按键说明

- 2.1 电源/静音键
- 长按2秒开关机, 短按开启/关闭静音模式。
- 22录音/配对键
- 短按开启/关闭录音模式(音频文件会自动备份),长按3秒 发射机进入配对状态。

### 3. 电脑触发存储

使用Type-C数据线连接电脑后, 电脑屏幕默认为充电模式, 短

按电源/静音键, 电脑识别存储功能, 弹出U盘。

注:不能在打开U盘状态下录音,而在录音状态下亦不能开启U盘。

打开U盘, "RECORD" 文件夹中为保存的录音文件, "RECINFO" TXT文档为录音文件相关信息, 默认循环录制并存储255个文件, 编号为001-255, 超过后会从第一个文件开始覆盖。

注:为确保录音文件不丢失,建议超过255个文件后适当删除旧文件以存储 新文件。倘若删除编号最大的文件(如第255个),下次录制即按顺序顺延存 储(第255个);倘若删除编号开头或中间的文件(如第1个或第100个),下次 录制则会从头开始存储(第1个)。请保证储存卡有足够空间存储文件。如不 能满足以上要求。可能会出现异常情况。

录制的文件为WAV格式,录音功能触发一次为一个文件。默认30分钟时长为一个文件,不到30分钟按30分钟文件存储,超过30分钟自动跳转到下个文件内存储。当开始录制到结束录制以30分钟的倍数叠加存储。

#### 4. 恢复出厂设置

轻戳RESET孔对发射器硬件进行复位, 发射器会强制关机。

注: 因长时间不使用或其他情况无法开机时,先将机器放入充电盒内或通过Type-C接口充电,确定机器有电后取出,然后长按电源键10秒,即可实现复位功能。

### 接收器Virso RX

### 1. 指示灯说明

A/B组连接指示灯: A/B组配对成功后, A/B组连接指示灯分别长亮蓝色, 配对不成功/断开连接后指示灯熄灭。

### 2. 按键说明

#### 2.1 电源/返回键

长按2秒开关机。在菜单界面短按,可返回主界面;在主界面短按,可实现屏幕翻转。

# 2.2 菜单键

在主界面短按进入菜单界面。同时长按电源/返回键和菜单键4秒,显示屏出现"恢复出厂设置"字样,恢复后跳转为首次开机界面。在菜单界面短按即可返回主界面。

#### 2.3 选择/确认旋钮

在主界面短按选择/确认旋钮,可进入音量调节界面。在菜单界面,可通过旋转及短按选择/确认旋钮设置各功能。

#### 3. 功能说明

# 3.1 背光

短按菜单键进入菜单界面,通过旋转选择/确认旋钮到背光设置,再短按选择/确认旋钮进入背光设置界面。然后旋转选择/确认旋钮切换背光时间(10s/30s/60s),短按确认设置,最后短按电源/返回键或菜单键返回主界面。

<sub>背光</sub>

### 3.2 音轨

短按菜单键进入菜单界面,通过旋转选择/确认旋钮到音轨设置,再短按选择/确认旋钮进入音轨设置界面。然后旋转选择/确认旋钮切换音轨:立体声/单声道/安全音轨(安全音轨为-6dB,且只能单声道状态),短按确认设置,最后短按电源/返回键或菜单键返回主界面。/返回键或菜单键返回主界面

音轨

□单声道

#### 33音量

• 短按菜单键进入菜单界面,通过旋转选择/确认旋钮到音量设置,再短按选择/确认旋钮进入音量设置界面。然后旋转选择/确认旋钮选择A/B组音量,短按后再旋转调节音量(顺时针增大,逆时针减小,可调节范围为0-20),再次短按确认设置,旋转选择/确认旋钮到至上方返回图标,短按可退出音或举键返回主界面。

⇒ 音量A 8 | B 12

# 34语言

短按菜单键进入菜单界面,通过旋转选择/确认旋钮到语言设置,再短按选择/确认旋钮进入语言设置界面。然后旋转选择/确认旋钮切换语言(中文/英文).短按确认

语言 中文 English 设置,最后短按电源/返回键或菜单键返回主界面。

#### 3.5 配对

短按菜单键进入菜单界面,通过旋转选择/确认旋钮到配对设置,再短按选择/确认旋钮进入配对设置界面。然后旋转选择/确认旋钮选择A/B组,短按开始配对,屏幕显示"正在配对",配对成功会显示"配对对功",配对不成功会显示"配对失败",最后短按电源/返回键或菜单键返回主界面。



#### 36 隆隆

短按菜单键进入菜单界面,通过旋转选择/确认旋钮到降噪设置,再短按选择/确认旋钮进入降噪设置界面。然后旋转选择/确认旋钮开

**美闭 开启** 

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启或关闭降噪功能,短按确认设置,最后短按电源/返回键或菜单键返回主界面。

#### 4. 恢复出厂设置

电源/返回键和菜单键同时长按4秒(显示屏出现"恢复出厂设置"字样),恢复后跳转为首次开机界面。或轻戳RESET孔对接收器硬件进行复位、接收器会强制关机。

注: 因长时间不使用或其他情况无法开机时,先将机器放入充电盒内或通过 Type-C接口充电,确定机器有电后取出,然后长按电源键10秒,即可实现复 位功能。

# 充电盒ML-C4

#### 1. 一键配对

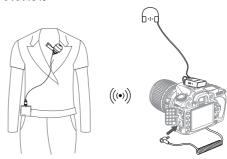
将发射器和接收器放入充电盒中, 短按配对键触发自动配对, 配对成功接收器显示屏亮起, 显示接收器和发射器电量, 发射器同时闪一下绿色。

注: 盒内清除配对信息后,发射器需等待约2s方可恢复稳定状态重新进行配对,否则可能会出现无法配对成功的情况。

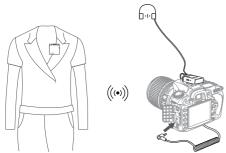
#### 2. 充电指示灯 (4颗)

- 充电盒自身充电:指示灯为白色呼吸灯,按充电量递增,充满时变为4颗灯长亮。
- 为发射器和接收器充电: 指示灯亮白色, 按充电量递减。

# 安装说明



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- 1. 将全向型领夹式麦克风插入发射器的3.5mm音频输入接口, 用 背夹将发射器夹在腰带上。或直接使用发射器内置麦克风, 用背 夹将发射器夹在衣领上。
- 2. 用背夹将接收器夹到相机上, 通过3.5mm TRS-TRS 音频连接 线连接接收器和相机, 再将耳机插入3.5mm耳机监听孔进行监听。

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# 规格参数

名称	发射器	接收器	
<b>코</b> 믁	Virso TX	Virso RX	
传输类型	2.4GHz数字跳频系统		
拾音模式	全向型		
灵敏度	-32dB±2dB		
信噪比	≧70dB		
总谐波失真	0.03%		
频率范围	50Hz-18KHz		
最大SPL	110dB		
动态范围	90dB		
供电方式	内置锂电池		
电池容量	400mAh	600mAh	
Type-C输入参数	5V/0.32A	5V/0.26A	
续航时间	约13h	约17h	

工作环境温度	-10°C~50°C		
工作范围	最大无线传输距离200米		
尺寸	50X50X16mm 52X50X16mm		
净重	33g	39g	

名称	充电盒
<b>型</b> 号	ML-C4
电池容量	3500mAh
Type-C输入参数	5V/1A
尺寸	174X71X42mm
净重	264g

\*规格和参数如有变更、恕不另行通知。

# 故障排除

- 如不能接收到音频信号,请检查否打开发射器电源、发射器和 接收器是否设置在同一组别和频道、麦克风及耳机是否已正确 牢固连接到位、功能模式是否设置正确。
- 检查发射器是否设置静音模式。
- 如您的发射器受到他人干扰,改变发射器和接收器的频道设置即可。
- 如您发现发射音频距离有限或者有漏发现象,请检查是否电池 耗尽,请尝试更换电池。

21 2:

# 维护保养

**避免跌落**:如果受到强烈碰撞或振动,发射器和接收器可能会发生故障。

保持干燥:本产品是非防水产品,如果将其浸入水中或放置于高湿度的环境中将可能发生故障。内部构造生锈可能会导致无法修理的损害。

避免温度骤变: 温度的突变,诸如在寒冷天进出温暖的大楼将可能会使发射器和接收器内部结露。为避免结露,请将发射器和接收器事先装入手提袋或塑料包内,以防温度突变。

远离强磁场: 无线电广播发射机等设备产生的强静电或强磁场可能会干扰本产品正常工作。

1年保修,消耗品如领夹麦克风等,不在1年保修范围。

如有技术更改, 恕不另行通知。

### Forward

Thank you for purchasing!

Virso is the upgraded microphone system that transmits audio using 2.4GHz wireless frequency, with the characteristics of compact and portable, powerful functions. It's suitable for live streaming, interview, lecturing, video recording, etc.

Please read this manual carefully before using to make sure the correct operation and exert the optimum function.

# Main Features

- Globally universal 2.4GHz wireless frequency, which can be used in WIFI and Bluetooth simultaneously.
- · The maximum wireless transmission distance up to 200m.
- Clear and stable sound quality, noise reduction function.
- · Output volume adjustment and silent function available.
- · Convenient matching and stable transmitting and receiving.
- $\boldsymbol{\cdot}$  With display on the receiver to show the parameters setting.

- · Screen rotation function facilitates using in different angles.
- Freely switch mono/stereo/safety track to offer more output options.
- M2 kit attaches charging case which provides both charging and storage functions.

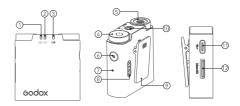
# Warning

- ▲ This product is high-precision instrument, please avoid falling, collision or pounding.
- ▲ Do not disassemble. Should repairs become necessary, this product must be sent to our Company or an authorized maintenance center.
- ▲ Always keep this product dry. Do not use in rain or damp conditions
- ▲ Do not leave or store this product in the environment of direct sunlight, near heating devices, or in hot, humid or dusty.
- ▲ Keep out of reach of children.
- ▲ Do not use in flammable and explosive environments. Pay attention to the relevant warning signs.

- △ Do not leave or store the product if the ambient temperature reads over 50°C.
- ♠ Please read carefully and follow the warnings or instructions provided by the manufacturer.

# Structure of Product

Transmitter (Virso TX)



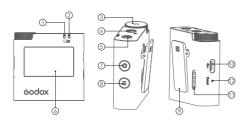
- 1. Battery Level Indicator
- 2. Pairing Indicator
- 3. Recording/Mute Indicator
- 4 Power Switch/Mute Button
- 5. Built-in Microphone
- 6. Recording/Pairing Button

- 7 Reset Hole
- 8. Charging Points
- 9. Back Clip
- 10. 3.5mm Audio Input Port
- 11. Type-C Port
- 12 SD Card Slot

- 1. A Group Pairing Indicator
- 2. B Group Pairing Indicator
- 3 Select/Confirm Dial
- 4. 3.5mm Audio Output Port
- 5. 3.5mm Monitoring Port
- 6. Display

- 7 Power Switch/Return Button
- 8. Menu Button
- 9. Back Clip
- 10. Type-C Port
- 11. Charging Points
- 12 Reset Hole

# Receiver (Virso RX)

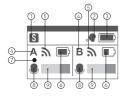


# Charging Case (ML-C4)



- 1. Pairing Button
- 2. Receiver's Slot.
- 3. Transmitter's Slot
- 4. Type-C Charging Port
- 5 Indicator

# Display:



- 1. Sound Track Icon
- 2. Noise Reduction Icon
- 3. Receiver's Battery Level Indicator
- 4. A/B Group Icon
- 5. A/B Signal Icon
- 6. A/B Transmitter's Battery Level Indicator
- 7. Recording Icon
- 8. A/B Microphone Icon
- 9. A/B Volume Icon

# What's inside





① Transmitter (Virso TX)







④ USB to Type-C Data Cable



⑤ USB to Type-C Data Cable







6 Furry Windscreen

® Storage Bag

7 Portable Rope





(9) 3.5mm TRS-TRRS Audio Connect Cable

@ 3.5mm TRS-TRS Audio Connect Cable





(11) Omnidirectional Lavalier Microphone (LMS-12B AX)

(12) Instruction Manual

Name	Model	Package List
Transmitter	Virso TX	① ×1、④ ×1、⑥ ×1、⑪ ×1、 ⑫ ×1
Receiver	Virso RX	② ×1、⑤ ×1、 ⑨ ×1、⑩ ×1、 ⑫ ×1
Charging Case	ML-C4	③×1、⑤×1、⑦×1、⑫×1
2.4GHz Wireless Microphone System	Virso M1	① ×1、② ×1、④ ×1、⑥ ×1、 ⑧ ×1、⑨ ×1、⑩ ×1、⑪ ×1、 ⑫ ×1
2.4GHz Wireless Microphone System	Virso M2	① ×2、② ×1、③ ×1、④ ×1、 ⑥ ×2、⑦ ×1、⑨ ×1、⑩ ×1、 ⑪ ×2、⑫ ×1

Note: Due to continuous updates and upgrades of the products, there may be differences between the actual products and the pictures. Therefore, the pictures are for reference only.

# **Operation Instruction**

#### Transmitter (Virso TX)

#### 1. Indicators Instruction

- 1.1 Battery Level Indicator
- · The indicator will be constant on blue after powered on.
- The indicator will be constant on red when the battery level is below 10%, while blue when the battery level is above 10%
- The indicator will be constant on yellow in charging, then turn to green after fully charged.

# 1.2 Pairing Indicator

 The indicator will be off when the transmitter is powered on but unpaired,flash blue in every 0.5s when pairing. It will be constant on blue after paired, or off after pairing failed.

# 1.3 Recording/Mute Indicator

- The indicator will flash red in every 0.5s when recording, and turn off when not in recording.
- The indicator will be constant on red in mute mode, and turn to original color when mute mode is off.
   Turn on the recording function in mute mode the
- Turn on the recording function in mute mode, the indicator will flash red for 3s and then be constant on red.

# 1.4 Indicators instruction in connecting to the computer

- The U disk is closed: the battery level indicator will be constant on orange (charging mode).
- The U disk is open: the battery level indicator will be constant on red, the pairing indicator will be off and the pairing function is turned off.
- If you press the recording/pairing button to record when connected to computer, the recording/mute indicator will be constant on red and the pairing function is turned on.

#### 2. Buttons Instruction

#### 2.1 Power Switch/Mute Button

 Long press for 2 seconds to turn on or off the device, short press to turn on or off mute mode.

# 2.2 Recording/Pairing Button

 Short press to turn on or off the record mode (the audio files will automatically back up), long press to start pairing.

### 3. Computer-triggered Storage

 It will enter charging mode by default after connecting to the computer with Type-C data cable, then short press the power switch/mute button, the computer will recognize the storage function and eject the U disk.
 Note: Recording is not available when the U disk is open, and the U disk can not be opened when recording.

Open the U disk, the "RECORD" folder is the recorded files saved, the "RECINFO" TXT file is the information related to the recorded files. This product records and saves 255 files in recycle by default (001–255), after which it will be over written from the first file.

Note: To ensure that the recorded files are not lost, it is recommended to delete certain old files after more than 255 files are saved. If the largest numbered file is deleted (e.g. the 255th), the next file will be saved sequentially (the 255th). If you delete the first or middle numbered file (e.g. 1st or 100th), the next file will be saved from the beginning (1st). Make sure the memory card has enough space to store the files. If the above requirements are not met, abnormalities may occur.

The recorded files are in WAV format, and there will be one file stored when the recording function is triggered once. The default duration of an audio file is 30 minutes. In case of less than 30 minutes, it will still be stored as one file. If it exceeds 30 minutes, the exceeded part will automatically be stored as another file.

### 4. Restore to Factory Setting

Slightly stab the reset hole to reset the transmitter, it will shut down after resetting.

Note: If the transmitter cannot be turned on due to long-term idle use or other reasons, put it into the charging case or connect to power source via Type-C port, take out after the device has been charged, then press and hold the power switch button for 10 seconds to reset.

#### Receiver (Virso RX)

#### 1. Indicators Instruction

A/B group pairing indicator will be constant on blue after A/B group is paired respectively, and off when A/B group is unpaired or disconnected.

#### 2. Buttons Instruction

- 2.1 Power Switch/Return Button
- Long press to turn on or off the device. Short press in the menu interface can return to the main interface, while short press in the main interface can realize screen rotation.

### 2.2 Menu Button

 Short press it in the main interfaceto enter menu interface. Long press the power switch/return button and the menu button at the same time for 4s, "Resetting" will display on the panel, then the receiver will reboot after resetting. Short press it in menu interface can return to the main interface

#### 2.3 Select/Confirm Dial

 Short press in the main interface to adjust volume quickly, while turn and short press in the menu interface can set and adjust functions.

# 3. Functions Instruction

# 3.1 Backlight

 Short press the menu button to enter the menu interface, turn the select/confirm dial to backlight and short press to enter backlight setting, then turn the select/confirm dial to adjust



backlight time (10s/30s/60s) and short press to confirm the setting, finally short press the power switch/return button or menu button to return to the main interface.

#### 3.2 Track

 Short press the menu button to enter the menu interface, turn the select/confirm dial to track and short press to enter track setting, then turn the select/confirm dial to switch track (Stereo/-Mono/Safety) (Safety is -6dB and only in Mono mode) and short



press to confirm the setting, finally short press the power switch/return button or menu button to return to the main interface

#### 3.3 Volume

 Short press the menu button to enter the menu interface, turn the select/confirm dial to volume and short press to enter volume setting, then turn and short press

đ	Vol	ume
Α	8	в 12

the select/confirm dial to choose A/B group volume, continue to turn it to adjust A/B group volume (turn clockwise to increase while counterclockwise to decrease from 0 to 20), short press again to confirm the setting, finally short press the power switch/return button or menu button to return to the main interface.

### 3.4 Language

 Short press the menu button to enter the menu interface, turn the select/confirm dial to language and short press to enter language setting, then turn the select/confirm dial to switch language between



Chinese and English, and short press to confirm the setting, finally short press the power switch/return button or menu button to return to the main interface.

#### 3.5 Pair

· Short press the menu button to Pair enter the menu interface, turn the select/confirm dial to pair and short press to enter pair setting. then turn the select/confirm dial. to choose A/B group and short press to start pairing, "Pairing" will display on the panel, then Short press the menu button to "Pairing Success" will display if paired, otherwise "Pairing failed" will display in case unpaired, finally short press the power switch/return button or menu button to return to the main interface

#### 3.6 Denoise

 Short press the menu button to enter the menu interface, turn the select/confirm dial to denoise and short press to enter denoise setting, then turn the select/confirm dial to switch on or off the denoise function, and short press to confirm the setting, finally short press the power switch/return button or menu button to return to the main interface.

Denoise		
OFF	ON	

# 4. Restore to Factory Setting

Long press the power switch/return button and menu button at the same time for 4s, "Resetting" will display on the panel, then the receiver will reboot after resetting. Or slightly stab the reset hole to reset the receiver, it will shut down after resetting.

Note: If the receiver cannot be turned on due to long-term idle use or other reasons, put it into the charging case or connect to power source via Type-C port, take out after the device has been charged, then press and hold the power switch button for 10 seconds to reset.

#### Charging Case (ML-C4)

# 1. Pairing Button

Put the transmitter and receiver into the charging case, short press the pairing button to trigger the pairing process. The receiver's panel will lighten on and display battery levels of the transmitter and receiver, while the transmitter will flash green once at the same time after successful paired.

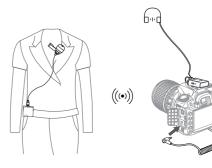
Note: Note: After clearing the pairing information inside the charging case, the transmitter needs about 2s before recovering to a stable state and ready to pair again, otherwise the pairing may be failed.

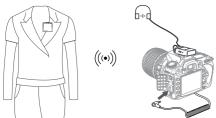
# 2. Charging Indicators (four)

Self-charging: the indicators will breathe in white increasingly, and all be constant on white after fully charged.

Charging the transmitter and receiver: the indicators will breathe in white decreasingly along with its battery level.

# Installation Instruction





1.Insert the omnidirectional lavalier microphone into the transmitter's 3.5mm audio input port, clip the transmitter onto the belt. Or use the built-in microphone directly with the transmitter clipped onto the collar.

 Connect the receiver to the camera with the back clip.Insert one end of the 3.5mm TRS-TRS audio connect cable into the receiver's 3.5mm audio output port, and the other end into camera's MIC port.Then insert the earphone into the 3.5mm monitoring port to monitor.

# **Technical Data**

Name	Transmitter	Receiver	
Model	Virso TX	Virso RX	
Transmission Type	2.4GHz Frequency hop	ping system	
Pick-up Mode	Omnidirectional		
Sensitivity	-32dB±2dB		
Single to Noise Ratio	≥70dB		
THD	0.03%		
Frequency Range	50Hz-18KHz		
Max. SPL	110dB		
Dynamic Range	90dB		
Power Supply	Built-in lithium battery		
Battery Capacity	400mAh	600mAh	
Type-C Input Parameters	5V/0.32A	5V/0.26A	

Battery Life	approx 13h approx 17h	
Working Environment Temperature	-10°C~50°C	
Working Range	Max. wireless transmission distance is 200m	
Dimension	50X50X16mm 52X50X16mm	
Net Weight	33g 39g	

Name	Charging Case
Model	ML-C4
Battery Capacity	3500mAh
Type-C Input Parameters	5V/1A
Dimension	174X71X42mm
Net Weight	264g

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# **Troubleshooting**

• Unable to receive audio signal.

Make sure batteries are installed correctly and Power Switch is turned on. Check if the transmitter and the receiver are set to the same channel, if the microphone or earphone is well connected, or if the devices are set to the correct mode.

Check if the transmitter is set to mute mode or not.

- Signal disturbance or shooting interference.

  Change a different channel of the transmitter and receiver.
- Operating audio distance limited or signal missing.
   Check if batteries are exhausted. If so, replace them.

<sup>\*</sup>Specifications and data may subject to changes without notice.

### Maintenance

- Avoid falling. Strong collision or vibration may malfunction the device.
- Keep dry. This product is not water-proof. Malfunction, rust, and corrosion may occur and go beyond repair if soaked in water or exposed to high humidity.
- Avoid sudden temperature changes. Condensation happens in sudden temperature changes such as the circumstance when taking the product out of a building with higher temperature to outside in winter. Please put the product in a handbag or plastic bag beforehand.
- Keep away from strong magnetic field. The strong static or magnetic field produced by devices such as radio transmitters leads to malfunction.

Changes made to the specifications or designs may not be reflected in this manual

# **FCC Caution**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no

guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- -Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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### Warning

Operating frequency:2402MHz – 2480MHz Maximum EIRP Power: 5dBm (TX)/5dBm (RX)

# **Declaration of Conformity**

GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states.For more information of DoC, Please click this web link: http://www.godox.com/DOC/Godox Virso Series DOC.pdf

The device complies with RF specifications when the device used at 0mm from your body.

# 产品保修

尊敬的用户,本保修卡是申请保修服务的重要凭证,请您配合销售商填写并妥善保管,谢谢!

产品信息	型号	产品条码
用户信息	姓名	联系电话
	通信地址	
	名称	
销售商	联系电话	
信息	通信地址	
	销售日期	
备注		

### 适用产品

本文件适用于相关《产品保修信息》(见后面说明)所列产品, 其他非属此范围的产品或部件(如促销品、赠品及其他出厂后附加的部件等)不在此保修承诺内。

# 保修期

产品及部件的相应保修期按相关的《产品保修信息》执行。保修 期自产品首次购买日起算,购买日以购买产品时保修卡登记日期 为准。

# 如何获得保修服务

要保修服务,您可直接与产品销售商或授权服务机构联系,也可拨打神牛产品售后服务电话,与我们联系,由我们的服务人员为您安排服务。申请保修时,您应提供有效的保修卡作为保修凭证,方可获得保修。如您不能提供有效的保修卡,则在我们可确认产品或部件属于保修范围的情况下,也可以为您提供保修,但这不作为我们的义务。

# 不适用保修的情况

如产品存在下列情况,本文件项下的保证和服务将不适用 ① 产品 或部件超过相应保修期; ② 错误或不适当使用、维护或 保管导致 的故障或损坏。如:不当搬运:非按产品合理预期用途使用:不 当插拨外接设备: 跌落或外力挤压: 接触或暴露于不适当温度、 溶剂、酸碱、水浸或潮湿环境; ③ 由非神牛授权机构或人员安 装、修理、更改、添加或拆卸造成的故障或损坏; ④ 产品或部件 原有识别信息被修改变更或除去: ⑤ 无有效保修卡: ⑥ 使用非合 法授权、非标准或非公开发行的软件造成的故障或损坏: ⑦ 因不 可抗力或意外事件造成的故障或损坏: ⑧ 其他非因产品本身质量 问题导致的故障或损坏。遇上述情况、您应向相关责任方寻求解 决 神牛对此不承担任何责任。因非在保修期或保修范围内的部 件 附件或软件导致产品不能正常使用的 不是保修范围内的故 障。产品使用过程中正常的脱色、磨损和消耗、不是保修范围内 的故障。

# 产品保修和服务支持信息

产品的保修期和服务类型按以下《产品保修信息》执行:

产品类别	选件名称	保修期 (月)	保修服务类型
部件	电路板	12	客户送修
	电池	3	客户送修
	充电器等带电性 能的部件	12	客户送修
其他	如电池盒、防风棉、 防风毛罩、锁紧装置、 手提绳、扎带、魔术 贴、领夹、便携袋、包 装等	无	无保修

神牛产品售后服务电话: 0755-29609320-8062

# Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and safe-keep it. Thank you!

Product Information	Model	Product Code Number		
Customer Information	Name	Contact Number		
	Address			
Seller	Name			
Information	Contact Number			
	Address			
	Date of Sale			
Note:				

Note: This form shall be sealed by the seller.

# Applicable Products

The document applies to the products listed on the Product Maintenance Information (see below for further information). Other products or accessories (e.g. promotional items, giveaways and additional accessories attached, etc.) are not included in this warranty scope.

# Warranty Period

The warranty period of products and accessories is implemented according to the relevant Product Maintenance Information. The warranty period is calculated from the day(purchase date) when the product is bought for the first time, And the purchase date is considered as the date registered on the warranty card when buying the product.

# How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. You can also contact the Godox after-sale service call and we will offer you service. When applying for maintenance service, you should

provide valid warranty card. If you cannot provide valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our obligation.

# Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases: ①. The product or accessory has expired its warranty period; 2. Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding and damp environments, etc; 3. Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment; (4). The original identifying information of product or accessory is modified, alternated, or removed; ⑤, No valid warranty card; (a). Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; 7. Breakage or damage caused by force majeure or accident: (8).

Breakage or damage that could not be attributed to the product itself. Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scopesolutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

# Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following

# **Product Maintenance Information:**

Product Type	Name	Maintenance Period (month)	Warranty Service Type
Parts	Circuit Board	12	Customer sends
	Battery	3	the product to
	Charger, Electrical Parts etc.	12	designated site
Other Items	Battery Case, Windscreen Foam,Wind Cap, Locking Device, Lanyard, Tie, Velcro Tape,	NO	Without warranty

Godox After-sale Service Call: 0755-29609320-8062