Godox

TX3-XLR
Plug-On XLR Transmitter

合格证
QC PASS

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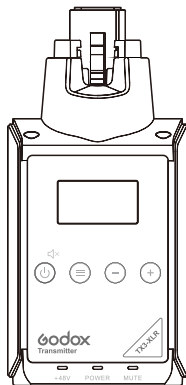电话: 0755-29609320(8062)   传真: 0755-25723423
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godox.com   Made in China   FC CE **RoHS**

Instruction Manual

前言

欢迎使用**神牛卡侬口插接发射器 TX3-XLR**，本产品可提供宽频率范围和 96 个可选频道，易于使用的功能包括 :OLED 显示屏，+48V 幻象电源及静音功能。基于应用场景的需求，TX3-XLR 可将卡侬接口的麦克风从有线转化为无线使用，为用户提供稳定可靠的无线便携式音频解决方案，适用于摄影录制、广播电视和现场采访等。请仔细阅读本说明书，以便能正确的操作，发挥本产品的优越性能。

产品特点

• UHF频率范围：514MHz-596MHz；
• 96个无线频道可选，有效减少热频干扰；
• 广播级音质，清晰稳定；
• 无线距离最远可达60m；
• OLED显示屏提供各项参数设置；
• 输出音量控制，提供静音功能；
• 发射功率可调节。
  （注：最大支持频率为514MHz-596MHz，96个无线频道在此频率范围中选择，会存在部分频率没有利用的情况。）

警告

⚠ 请勿私自拆卸产品，如产品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：请勿用湿手接触产品，亦不可将产品浸入水中或暴露于雨中。
⚠ 请勿让儿童接触本产品。
⚠ 请勿在易燃易爆环境中使用。在这些场合下，请注意相关警告标识。
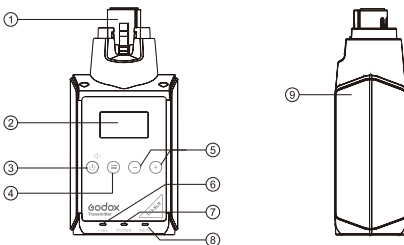⚠ 请勿放置在超过40℃的高温环境中。
⚠ 若发生任何故障，请立即关闭电源。
⚠ 使用电池的注意事项:
  - 只能使用本手册中列出的电池。请勿混用新旧电池或不同类型的电池。
  - 请仔细阅读并遵守由厂商提供的警告或指示。
  - 切勿使电池短路或拆卸电池。
  - 切勿将电池投入火中或加热升温。
  - 切勿试图以反方向安装电池。
  - 当电量用尽时，电池容易漏液。所以为了避免产品受损，请在长期不使用本产

品或电量用尽时取出电池。
- 如果受损电池中的液体接触到皮肤或衣服，请立即用大量清水冲洗。

部件名称

1. 卡侬音频输入接口
2. OLED 显示屏
3. 电源 / 静音键
4. 菜单键
5. 菜单 +/-
6. +48V 电源指示灯
   - 绿灯：ON
   - 红灯：OFF
7. 电源指示灯
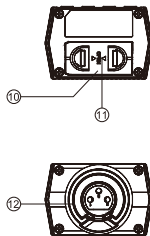   - 绿灯：电量充足
   - 红灯：电量不足
8. 音频指示灯
   - 绿灯：拾音模式
   - 红灯：静音模式
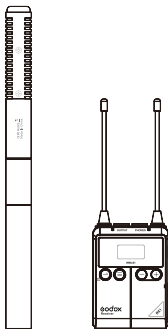9. 机身
10. 电池盒
11. 电池开关
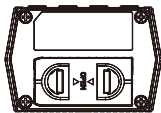12. 卡侬头接口推制

标配物品

卡侬口插接发射器(不含电池)

可选购物品(另购)

卡侬枪式麦克风VDS-M1，便携接收器RX1

供电方式

电池供电：两节AA(5号)电池。
请注意：电池盒包含在内，电池不包含在内。

OLED显示屏：

1. 发射功率指标
2. 静音图标
3. 输入音量显示
4. 电池电量显示
5. 无线组别及通道
6. 通讯频段

CH-A-01
514.560MHz
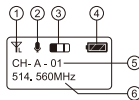
发射器使用步骤：

1.**电源**：长按2秒开/关机。**静音**：使用时，短按该按键，将开启静音模式 ，再按一次关闭静音模式 。(注意：静音时，不会输出音频信号，但仍会传输射频信号)

2.**GRP/CH/RF设置**：长按菜单键进入设置界面，再短按菜单键切换下**一**个设置；

GRP: A CH:20
RF power: L

组别GRP设置：选中GRP,按+/-可选A/B组别；
通道 CH 设置：选中 CH,按 +/- 可设置 CH,有 01-48 个通道可选择；
RF功率设置：选中RF power切换H/L功率；H为高功率,L为低功率。
注：此OLED显示屏指示当前处在组别A，通道20，选中RF功率为低功率模式。
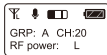
OLED light
5

3.**显示屏亮度设置**：短按+/-至显示频显示OLED light，再长按菜单键选中 OLED light对应的亮度级别，短按+/-键选择亮度级别，级别：1-8/1级；
注：此OLED显示屏指示当前的亮度级别为5级。

BackLight
Delay 30S

4.**背光时间**：短按+/-至显示屏显示BackLight，再长按菜单键背光时间跳动，短按+/-件选择背光时间：ON常亮，OFF常闭，或延时10/30/60秒。
注：此OLED显示屏指示当前的背光延时为30秒。

+48V POWER
ON

5.**+48V电源开关**：短按+/-至显示频显示+48V POWER，再长按菜单键选中ON或OFF，短按+/-键切换；

Version
1.00 00

6.**软件版本**：短按+/-显示Version时，表示软件的版本；

Restore
Default

7.**恢复出厂设置**：短按+/-至显示屏显示Restore Default，再长按菜单进行设置；恢复后，系统默认GRP/CH/RF:A-28-H。

安装/移除麦克风

安装卡侬头式麦克风
1. 将卡侬式麦克风输出口对准TX3-XLR发射器接口往下压直至卡紧。
2. 移除卡侬头式麦克风,先按下释放键,然后再拔出麦克风。

温馨提示:
- 请勿强行拔开麦克风或XLR音频线,容易造成损坏
- 在连接或移除麦克风时,请先关闭发射器

麦克风
或
XLR线

释放键
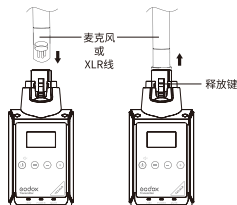
规格参数

型号	TX3-XLR
频道组	A/B
频道数	96(A组48;B组48)
RF频率范围	514MHz-596MHz
振荡器类型	晶体控制锁相环合成器
音频频率范围	40Hz-18KHz
声音延迟	12ms
失真	<0.5%
天线	1/4λ
供电方式	两节AA(5号)电池(需自备)
重量	158g
尺寸	107mmx51mmx34mm
工作温度范围	0℃～40℃
储存温度范围	-10℃～40℃

故障排除

1. 如不能接收到音频信号,请检查电池是否正确安装以及是否打开发生器电源;发射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。
2. 检查发射器是否设置的静音。
3. 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。如您发现发射器音频距离有限或者有漏发现象,请检查是否电池耗尽,
4. 请尝试更换电池。

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,请将引闪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。
如有技术更改,恕不另行通知。

Forward

Thank you for purchasing Plug-On XLR Transmitter **TX3-XLR**. This product offers wide frequency range, 96 channels, OLED display, +48V phantom power and silent function. By converting the microphone from wired to wireless, TX3-XLR provides stable, reliable and portable wireless audio solutions for video recording, journalistic shooting, audio recording, etc. Please read this manual carefully before using to make sure the correct operation and exert the optimum function.

Product Features

* UHF Frequency Range: 514MHz-596MHz
* There are 96 wireless channels which can be freely switched without interference
* High and stable sound quality like broadcast
* The maximum wireless distance up to 60m
* With OLED display to show the parameters setting
* With output volume control and silence function
* The power of transmitter is adjustable

  (Note: as the max. support frequency is 514MHz-596MHz which includes the 96 wireless channel's frequency, there are parts of frequency may not be utilized.)

Warning

⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.

⚠ Always keep this product dry. Do not use in rain or in damp conditions.

⚠ Keep out of reach of children.

⚠ Do not use the flash unit in the presence of flammable gas. In certain circumstance, please pay attention to the relevant warnings.

⚠ Do not leave or store the product if the ambient temperature reads over 40°C.

⚠ Turn off the flash trigger immediately in the event of malfunction.

⚠ Observe precautions when handling batteries

- Use only batteries listed in this manual. Do not use old and new batteries or batteries of different types at the same time.
- Read and follow all warnings and instructions provided by the manufacturer.
- Batteries cannot be short-circuited or disassembled.
- Do not put batteries into a fire or apply direct heat to them.
- Do not attempt to insert batteries upside down or backwards.
- Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.

- Should liquid from the batteries come into contact with skin or clothing, rinse immediately with fresh water.

Names of Parts
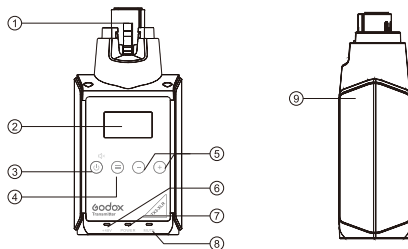
1. XLR audio input jack
2. OLED Display
3. Power/Mute Button
4. Menu Button
5. Menu +/-
6. +48V Switch LED Indicator
   - Green light: ON
   - Red light: OFF
7. Power Indicator
   - Green light: full battery level.
   - Red light: Low battery level.
8. Audio Indicator
   - Green light:Sound directivity mode.
   - Red light: Silent mode.
9. Body
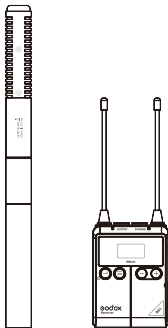10. Battery Compartment
11. Battery Switch
12. XLR Locking Ring
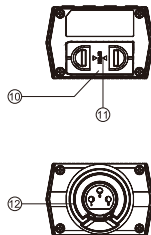
Include Item

Transmitter TX3-XLR
(batteries are not included)

Optional Accessory(Sold Separately)

Shotgun Microphone VDS-M1
Portable Receiver RX1

Power Supply

This product adopts 2 pieces size AA batteries to power supply. The batteries are not included. Please open the battery compartment and put into two AA batteries into the battery case and insert the battery case back to the product.
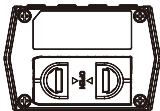
OLED Display

1.Transmitting Power Icon
2.Silence Icon
3.Input Volume Indicator
4.Battery Level Indicator
5.Wireless Group and Channel
6.Communication Frequency
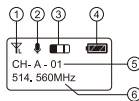
Transmitter Setting

1. Power: Long press the button for two seconds to power it on/off.
Mute:Press the button to power on the silent mode, and press the button again to power off.

(Note:when muted, the audio signals will not be outputted.but the RF signal will still be transmitted)

2. GRP/CH/RF setting: long press the menu button to enter setting interface. Then, short press the menu button to switch to the next setting.
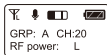
Group GRP: choose GRP and press + or + button to select A or B group.
Channel CH: choose CH and press + or + button to select channels from 01 to 48.
RF power setting: choose RF Power to switch H or L power. H for high power，L for low power.
Note:The OLED screen indicates the device is connected to Group A, Channel 20. Select RF power as low power mode.

3. Display brightness setting: short press + or – button until OLED light is displayed. Then, long press the menu button to choose the correspond-ing brightness level. Short press + or – button to choose the brightness level from 1 to 8.
Note:The OLED screen indicates the current brightness level is level 5.

4. Backlight time: short press + or – button until BackLight is displayed. Then, long press the menu button and the backlight time is blinking. Short press + or – button to choose backlight time from ON, OFF and Delay10S/30S/60S.
Note:The OLED display indicates the current backlight delay is 30 seconds.

5. +48V power switch: short press + or – button until +48V POWER is displayed. Then, long press the menu button to choose ON or OFF. Short press + or – button to switch.
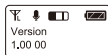
6. Software version: When short pressing the + or – button, the Version displayed means the software version.

7. Restore factory default: short press +/- button until Restore Default is displayed. Then, long press the menu to set. After restore the settings, the system will set GRP/CH/RF:A-28-H by default.

Install/Detach the Microphone
Make the output port of the XLR microphone into the TX3-XLR transmitter port and press down until it is locked.
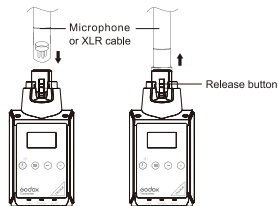
Note：
- Please do not pull out the microphone or XLR audio cable by force, otherwise, damage may be caused.
- Please turn off the transmitter when connecting or removing the microphone.

Technical Data

Model	TX3-XLR
Group	A/B
Channel	96(Group A 48；Group B 48)
RF Frequency Range	514MHz-596MHz
Maximum Transmit Power	18dbm
Oscillator Type	Crystal Controlled PLL Synthesizer
Audio Frequency Range	40Hz-18KHz
Sound Delay	12ms
Distortion	＜0.5%
Antenna	1/4λ
Power Supply	Two AA batteries(not included)
Weight	158g
Dimensions	107mmx51mmx34mm
Working Temperature Range	0℃～40℃
Storage Temperature	-10℃～40℃

Troubleshooting

1. 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 silent mode or not.
2. Signal disturbance or shooting interference. Change a different
3. channel of the transmitter and receiver.
4. Operating audio distance limited or signal missing. Check if batteries are exhausted. If so,replace them.

Maintenance

Avoid sudden drops. The device may fail to work after strong shocks, impacts, or excess stress.

Keep dry. The product isn't waterproof. 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 if 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.

Warning

Operating frequency:514.56MHz – 595.66MHz
Maximum ERP Power:3.32dBm

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:
https://www.godox.com/DOC/Godox_TX3-XLR_DOC.pdf

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

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.

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			
销售商信息	名称			
	联系电话			
	通信地址			
	销售日期			
备注				

<div align="right">注：此表应由销售商盖章确认。</div>

产品信息

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

如产品存在下列清况，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	主机	12	客户送修
	电池	3	客户送修
	充电器、电源线，同步线等带电性能的部件	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 Information	Name			
	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 Mainte-nance Information (see below for further information). Other products or accessories (e.g. promotional items,giveaways and additional accesso-ries attached,etc.) are not included in this warranty scope.

Warranty Period

The warranty period of products and accessories isimplemented according to the relevant Product MaintenanceInformation. The warran-ty 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 onthe 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;** ⑥. **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 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	Product Main Body	12	Customer sends the product to designated site
	Battery	3	Customer sends the product to designated site
	Charger, Power Cable,Sync Cable, Electrical Parts etc.	12	Customer sends the product to designated site
Other Items	Battery Case, Windscreen Foam, Wind Cap, Locking Device, Lanyard, Tie, Velcro Tape, Clip, Bag, Package etc.	No	Without warranty

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