



Official Account 神牛微信公众号

### 深圳市神牛摄影器材有限公司

地址: 深圳市宝安区福海街道塘尾社区福川工业区厂房2栋 电话: 0755-29609320(8062) 传真: 0755-25723423 邮箱: godox@godox.com

### GODOX Photo Equipment Co., Ltd.

Add: Building 2, Yaochuan Industrial Zone, Tangwei Community, Fuhai Street. Bao'an District, Shenzhen 518103, China Tel: +86-755-29609320(8062) Fax: +86-755-25723423 E-mail: godox@godox.com

### www.godox.com



# GODOX





无线DMX发射器 / 无线DMX接收器 Wireless DMX Transmitter / Wireless DMX Receiver

> 使用手册 Instruction Manual

# 前言

感谢您购买神牛产品。

TimoLink TX 是一款即插即用的无线 DMX 发射器, 支持 Type-C 接口供 电,可在 300 米內通过 2.4G 无线传输 DMX 信号至无线 DMX 接收器 TimoLink RX,此系列设备常适用于大型舞台、大型演唱会、娱乐酒吧等 场所。

# ⚠警告

▲ 本产品不具备防水功能,请保持干燥。

▲ 发射器连接接收器前,为确保连接成功,发射器和接收器需重置。

▲ 请勿放置在超过 45 度的高温环境中。

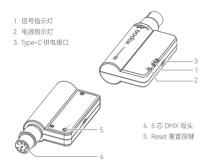
▲ 请勿私自拆卸产品,如产品出现故障须由本公司或授权的维修人 员进行检查维修。

### 部件名称

#### 无线 DMX 发射器 TimoLink TX



### 无线 DMX 接收器 TimoLink RX



# 物料清单

#### TimoLink TX 物料清单







充电线\*1



说明书\*1

#### TimoLink RX 物料清单







无线 DMX 接收器\*1

充电线\*1

说明书\*1

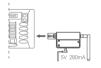
#### 另购附件



DMX 转换器 DA5F3M

# 使用说明

1. 将发射器 TimoLink TX 插入 DMX512 控制台的 DMX 母头后, 使用充电线连接直流电源。



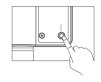
将接收器 TimoLink RX 插入灯具的 DMX 公头后, 使用充电线连接直流电源。



- 03 -

- 04 -

3. 分别短按发射器 TimoLink TX 和 接收器 TimoLink RX 的 Reset 重 置按键进行重置。



4. 发射器的 DMX 测试开关键需拨至 OFF(关闭)。短按一次发射器 TimoLink TX 设置按键,信号指示灯出现快闪状态,表示正在与接收器 TimoLink RX 连接,连接成功后,信号指示灯从快闪状态转为慢闪状态,发射器和转收器信号指示灯为同一颜色。





注: 当发射器连接多个接收器时,请务必将多个接收器都重置完毕且供电后,再短按发射 器的设置按键进行连接。短按两次发射器设置按键可切换信号指示灯颜色,共有8种 商色

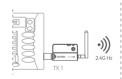
#### DMX测试功能

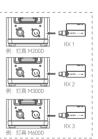
为确保成功输出 DMX 信号,按照上述 < 使用说明 > 设置完毕后,将 DMX 测 试开关键拨至 ON (开启),如有 DMX 信号,发射器和接收器信号指示灯均为 等亮状态,灯具将按照既定程序测试光 效,测试完毕,请将 DMX 测试开关键拨 至 OFF (关闭),控制台方可控制灯具。



# 连接展示

#### 一台控制台控制多个灯具时





- 05 -

#### 多台控制台控制多个灯具时



注: DMX512 控制台需另购, 上述图示仅供说明。

# 规格参数

名称	无线 DMX 发射器	无线 DMX 接收器
<b>코</b> 号	TimoLink TX	TimoLink RX
输入参数	5V == 280mA 5V == 90mA	
信号指示灯颜色	8种	
供电接口	Type-C	
兼容机型	DMX512 控制台	具备 DMX 功能的灯具
	/ DMX240 控制台	
	(不支持 New Sunny	
	512 控台)	
DMX 插头可旋转角度	270°	
控制距离	最远300m (空旷环境下)	
工作环境温度	-20~45°C	
尺寸	141mm*96mm*26mm	110mm*53mm*26mm
净重	89a	80a

### Foreword

Thank you for purchasing!

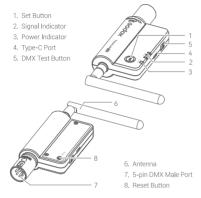
TimoLink TX is a plug-and-play wireless DMX transmitter that supports Type-C power supply. It can transmit DMX signals to wireless DMX receiver TimoLink RX via 2.4G wireless within 300 meters, this series together are often used in large stage shows, concerts hars sto

# **A**Warning

- ▲ Always keep this product dry. Do not use in rain or damp conditions,
- Please reset the transmitter and receiver before connecting for better connection.
- ⚠ Do not leave or store the product if the ambient temperature reads over 45°C.
- ▲ Do not disassemble. Should repairs become necessary, this
  product must be sent to our Company or an authorized maintenance center.

### Name of Parts

#### TimoLink TX



#### TimoLink BX

1. Signal Indicator
2. Power Indicator
3. Type-C Port

4. 5-pin DMX Female Port

Item List for TimoLink TX



Wireless DMX Transmitter \*1



5. Reset Button

Charging Cable \*1



Instruction Manual \*1

#### Item List for TimoLink BX



## Separately Sold Accessories



DMX Adapter DA5F3M

# **Operation Instruction**

- Insert the transmitter TimoLink
   TX into the female port of
   DMX512 controller, connect to
   DC power source with charging
   cable.
- Insert the receiver TimoLink RX into the male port of the fixture, connect to DC power source with charging cable.





 Short press the reset buttons of the transmitter TimoLink TX and receiver TimoLink RX to reset them.



4. Short press the set button of transmitter TimoLink TX with the DMX test button off,the signal indicator flashes quickly means connecting with the receiver TimoLink RX, the signal indicator flashes slow down means connected, then the transmitter and the receiver will be constant on the same color.

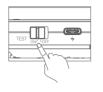




Note: When the transmitter is about to connect to multiple receivers, be sure to reset all receivers and connect them to power source, then short press the transmitters' set buttons to connect. Short press set button of the transmitter twice can switch the color of the signal indicator among 8 colors.

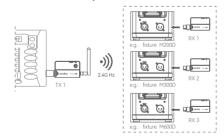
#### DMX Testing Functions

In order to ensure the DMX signal is successfully outputted, toggle the DMX test button to ON after the above settings of <Operation Instructions. If there is DMX signal, the indicators of TX and RX will be constant on, and fixture will test the effects according to the established procedure, after which, please toggle the DMX test button to OFF

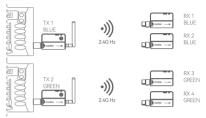


### Connection Illustration

#### Multi fixtures controlled by one controller



### Multi fixtures controlled by multi controller



Note: The DMX512 controller is sold separately, and the pictures are for reference only.

- 13 - - 14 -

### **Technical Data**

Name	Wireless	Wireless	
	DMX Transmitter	DMX Receiver	
Model	TimoLink TX	TimoLink RX	
Input Parameter	5V === 280mA	5V === 90mA	
Colors of Signal	8		
Indicator			
Power Supply Port	Type-C		
Compatible Models	DMX512 Controller	Fixtures with	
	/DMX240 Controller	DMX functions	
	(incompatible with New		
	Sunny 512 Controller)		
DMX plug rotatable	270°		
angle			
Controlling Distance	Max. 300m		
	(in an open and barrier-f	an open and barrier-free environment)	
Working Environment	-20~45°C		
Temperature			
Dimension	141mm*96mm*26mm	110mm*53mm*26mm	
Net Weight	89g	80g	

### **FCC**

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:

- 15 - - 16 -

- 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.

# Warning

Operating frequency:2402MHz = 2480MHz Maximum\_FIRP Power: 5.51dBm

# **Declaration of Conformity**

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/eu-declaration-of-conformity/

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

- 17 - - 18 -

# 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	펟믁	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		

注: 此表应由销售商盖章确认。

## 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;不当插拨外接效 畲;跃落或外力挤压;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无有效依修卡;④使用非合法授权、非标准或非公开发行的软件递成的故障或损坏;④对由对流愈外事件造成的故障或损坏;⑥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举型按以下《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	如闪光管、造型灯泡、外壳、 保护罩、锁紧装置、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 safekeep it.

#### Thank you!

Product	Model	Product Code
Information		Number
Customer	Name	Contact
Information		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: (6). Breakage or damage caused by using illegally authorized, nonstandard or non-public released software: (7), Breakage or damage caused by force maieure 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	Name	Maintenance	Warranty Service
Туре		Period	Туре
		(month)	
Parts	Circuit	12	Customer sends
	Board		the product to
			designated site
	Battery	3	Customer sends
			the product to
			designated site
	Electrical	12	Customer sends
	parts e.g.battery		the product to
	charger, etc.		designated site
Other	Flash tube,	No	Without
Items	modeling lamp,		warranty
	lamp body,		
	lamp cover,		
	lockingdevice,		
	package, etc.		

Godox After-sale Service Call 0755-29609320-8062