

WMicS2

小型UHF无线麦克风系统

UHF Compact Wireless Microphone System

使用手册

Instruction Manual

Forward

Thank you for purchasing!

WMicS2 is a UHF compact wireless microphone system, the evolution and upgradation of S1 system. With the addition of charging case and upgradation of various functions, it provides a satisfying experience for live streaming, interview, 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.

Main Features

- 96 wireless channels freely switchable without interference.
- The maximum wireless distance up to 200m.
- UHF Frequency Range: 514MHz-596MHz.
- With OLED display on transmitter to show the parameters setting.
- Provide output volume control and silent function, support real-time monitoring.
- Built-in chargeable lithium battery.
- Kit 2 includes charging case which provides both charging and storage functions.

- Support two transmitters and one receiver to work simultaneously.
- External SD card slot and internal recording function make it a voice recorder individually.

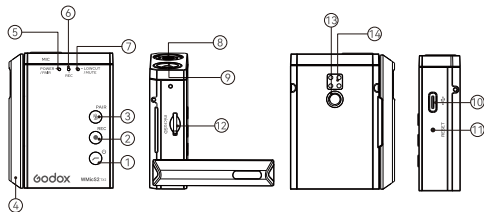
(Note: as the max. support frequency is 514MHz-596MHz which includes the 96 wireless channel's frequency, there are parts of frequency may not be utilized.)

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 45°C.
- ⚠ Read and understand all instructions before using.
- ⚠ Changes made to the specifications or designs may not be reflected in this manual.

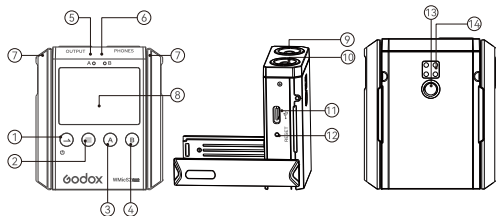
Names of Parts

Body-pack Transmitter (WMicS2 TX2)



- | | |
|--------------------------------|--|
| 1. Power Switch/Lowcut Button | 9. Mic Input Port |
| 2. Record Button | 10. Type-C Data Transmitting/Charging Port |
| 3. Mute/Pair Button | 11. Reset Hole |
| 4. Antenna | 12. SD Card Slot |
| 5. Power Switch/Pair Indicator | 13. 1/4" Coldshoe Mount Port |
| 6. Record Indicator | 14. Charging Points |
| 7. Lowcut/Mute Indicator | |
| 8. Built-in Mic | |

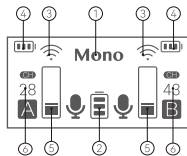
Portable Receiver (WMicS2 RX2)



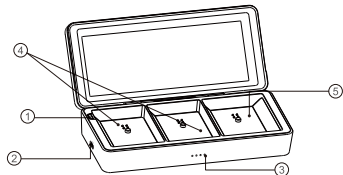
- | | |
|----------------------------|--|
| 1. Power Switch Button | 9. 3.5mm Audio Output Port |
| 2. Function/Confirm Button | 10. 3.5mm Earphone Monitoring Port |
| 3. A Group Button | 11. Type-C Data Transmitting/Charging Port |
| 4. B Group Button | 12. Reset Hole |
| 5. A Group Indicator | 13. 1/4" Coldshoe Mount Port |
| 6. B Group Indicator | 14. Charging Points |
| 7. Antenna | |
| 8. OLED Display | |

OLED Display:

1. Mono/Stereo Mode
2. Receiver Battery Level Indicator
3. A/B Group Frequency Signal
(! indicates Disconnection)
4. A/B Transmitter Battery Level Indicator
5. A/B Transmitter Input Volume
6. A/B Group Channel 01-48

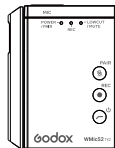


UHF Charging Case (WM-C)



1. Pair Button
2. Type-C Charging Port
3. Power Indicators
4. Transmitter Slot
5. Receiver Slot

Included Items



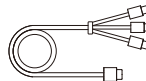
① Body-pack Transmitter
(WMicS2 TX2)



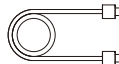
② Portable Receiver
(WMicS2 RX2)



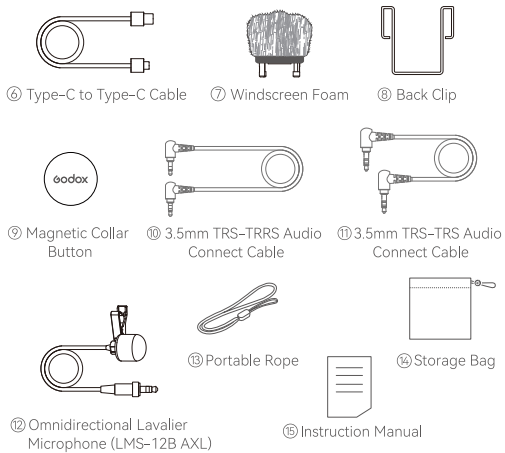
③ UHF Charging Case
(WM-C)



④ Type-C to USB Cable



⑤ Type-C to USB Cable



Name	Model	Included Items
Body-pack Transmitter	WMicS2 TX2	① ×1, ⑤ ×1, ⑦ ×1, ⑧ ×1, ⑨ ×1, ⑫ ×1, ⑮ ×1
Portable Receiver	WMicS2 RX2	② ×1, ⑤ ×1, ⑧ ×1, ⑨ ×1, ⑩ ×1, ⑪ ×1, ⑮ ×1
UHF Charging Case	WM-C	③ ×1, ⑤ ×1, ⑬ ×1, ⑮ ×1
UHF Compact Wireless Microphone System Kit1	WMicS2 Kit 1	① ×1, ② ×1, ④ ×1, ⑥ ×1, ⑦ ×1, ⑧ ×2, ⑨ ×2, ⑩ ×1, ⑪ ×1, ⑫ ×1, ⑭ ×1, ⑮ ×1
UHF Compact Wireless Microphone System Kit2	WMicS2 Kit 2	① ×2, ② ×1, ③ ×1, ④ ×1, ⑥ ×1, ⑦ ×2, ⑧ ×3, ⑨ ×3, ⑩ ×1, ⑪ ×1, ⑫ ×2, ⑬ ×1, ⑮ ×1

Operation Instruction

Body-pack Transmitter

1.Power Switch

Long press the Power Switch/Lowcut Button to power on or off the transmitter, the Power Switch/Pair Indicator will be constant on green after turned on.

2.Lowcut

Short press the Power Switch/Lowcut Button to turn on lowcut function, the Lowcut/Mute Indicator will be constant on yellow.

3.Recording Backup

Insert an external TF card into the transmitter, short press the Record Button to enter recording mode, the audio files will be automatically backed up and the Record Indicator will be constant on red. Short press the Record Button again to stop recording, then the Record Indicator will be off. Connect it to the computer with Type-C data cable, short press the Power Switch/Lowcut Button to enter the computer storage mode, user can play back and monitor the recorded audio files.

Note: The recorded audio files are in WAV format, and there will be one file stored when the recording function is triggered once.

Recorded files storage rules: The default duration of an audio

files 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.Mute

Short press the Mute/Pair Button to switch to mute mode, the Lowcut/Mute Indicator will be constant on red, the receiver's OLED display shows mute icon, short press it again to exit mute mode.

5.Pair

Long press the Mute/Pair Button for 3 seconds, the receiver's OLED display shows "Matching", then the transmitter starts matching, the Power Switch/Pair Indicator blinks blue and yellow, turns to be constant on green after pair success.

6.Computer-triggered Storage

Short press the Power Switch/Lowcut Button after connecting to the computer with red port of Type-C data cable, the computer will recognize the storage function and eject the U disk.

7.Charging through Type-C port

When charging through Type-C data cable, the Power Switch/Pair Indicator will be constant on yellow in power on status, while blinks red and then constant on blue after fully charged in power off status.

Note: The transmitter works normally during charging without affecting the recording backup. USB file reading and writing is not available when recording or synchronizing audio with mobile phone. Connect to the computer through USB port can only charge the transmitter, but the U disk file will not appear in the computer file management until exiting recording or synchronizing audio with mobile phone.

8.Indicator Instruction

8.1 The Power Switch/Pair Indicator will be constant on green when it is powered on but unpaired.

8.2 The Power Switch/Pair Indicator will blink blue and yellow during pairing, and turn to be constant on green after pairing success.

8.3 The Record Indicator will be constant on red when recording, and off when stop recording.

8.4 The Lowcut/Mute Indicator will be constant on red in mute mode.

8.5 The Lowcut/Mute Indicator will be constant on yellow in lowcut mode.

8.6 Indicator status when the transmitter battery is lower than 10%:

8.6.1 When the pairing is successful/unsuccessful, the Power Switch/Pair Indicator will be constant on red.

8.6.2 Record when pairing is successful/unsuccessful, the Power Switch/Pair Indicator and the Record Indicator will be constant on red.

8.6.3 Record and turn on the lowcut function when the pairing is successful/unsuccessful, the Power Switch/Pair Indicator and the Record Indicator will be constant on red, and the Lowcut/Mute Indicator will be constant on yellow.

8.6.4 Record and mute when pairing is successful/unsuccessful, the Power Switch/Pair Indicator, Record Indicator and Lowcut/Mute Indicator will be constant on red.

8.7 Indicator status when plugging in the power adapter:

8.7.1 The Power Switch/Pair Indicator will be constant on yellow when charging in power on status, while blinks red when charging in power off status, and turn off after fully charged.

8.7.2 Record in power on status, the Power Switch/Pair Indicator will be constant on yellow, and the Record Indicator will be constant on red.

8.7.3 Record and turn on the lowcut function in power on status, the Power Switch/Pair Indicator will be constant on yellow, the Record Indicator will be constant on red, and the Lowcut/Mute Indicator will be constant on yellow.

8.7.4 Record and mute in power on status, the Power Switch/Pair Indicator will be constant on yellow, the Record Indicator and Lowcut/Mute Indicator will be constant on red.

Portable Receiver (WMicS2 RX2)

1.Power Switch

Long press the Power Switch Button for 2 seconds to power on/off, the OLED display will light on.

2. Language Setting

The receiver will automatically enter the language setting interface when turned on for the first time, short press the A/B Group Button to enter language selection, short press the Function/Confirm Button to confirm the language, it will automatically show the saved language afterwards. Press and hold the A/B Group Button for 4 seconds at the same time to automatically reset and clear the original data, then it will automatically enter the language setting interface after restarting.

3. Pairing

Long press the A/B Group Button for 2 seconds, the A/B icon blinks in dashed box on the OLED display, it will automatically recognize transmitters and start pairing with "pairing" appears on the display. If the Pairing is successful, "Pairing ok" appears on the display and returns to the main interface, then the A/B Group Indicator be constant on green, A/B Transmitter Battery Level Indicator displays the real-time battery level, channel No. displays under the "CH" icon, A/B Group

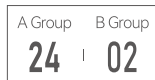


(group A is paired and group B is unpaired)

A/B Group icon turns into solid box, A/B Transmitter Input Volume icon displays real-time volume. If the Pairing is unsuccessful, "Pairing fail" appears on the display and returns to the main interface.

4. Channel Setting

Short press the A/B Group Button, the display shows the A/B group channel No. (01-48), long press the A/B Group Button to make the adjusted channel No. blinks, then short press the A Group Button can decrease channel No., while short press the B Group Button can increase channel No., finally short press the Function/Confirm Button to confirm the channel setting.



5. Volume Setting

Short press the A/B Group Button, the display shows the volume No. of A/B group (01-10), long press the A/B Group Button to make the adjusted No. blinks, then short



press the A Group Button can decrease the volume, while short press the B Group Button can increase the volume, finally short press the Function/Confirm Button to confirm the volume setting.

6.Output Mode Setting

Short press the A/B Group Button, the display shows the output mode (Mono/Stereo), long press the Function/Confirm Button to make the yellow icon blinks, then short press the A/B Group Button to switch between mono and stereo mode, finally short press the Function/Confirm Button to confirm the output mode setting. Short press the A/B Group Button at the same time on the main interface can also switch between mono and stereo mode.



7.OLED Light Setting

Short press the A/B Group Button, the display shows the OLED light (1-8), long press the Function/Confirm Button to make



the number blinks, then short press the A Group Button can decrease the light, short press the B Group Button can increase the light, finally short press the Function/Confirm Button to confirm the light setting.

8.Screen Dormancy

Short press the A/B Group Button, the display shows the screen dormancy time (10S/30S/60S), long press the Function/Confirm Button to make the number blinks, then short press the A Group Button can decrease the screen dormancy time, short press the B Group Button can increase the screen dormancy time, finally short press the Function/Confirm Button to confirm the screen dormancy setting.



9.Screen Rotate

Long press the Function/Confirm Button can rotate the screen.

10.Indicator Instruction

The OLED display will light on after powered on. If the A/B group is

paired successfully, the corresponding indicator will be constant on green, and turn off after disconnected.

UHF Charging Case (WM-C)

1.Pair Button

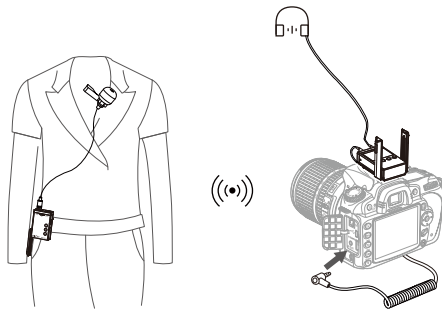
The transmitter/receiver will enter deep sleep after fully charged for one day, and cannot be turned on when you pick it up, it needs to be put into the charging case and press the Pair Button to wake up. Long press the Pair Button for 3 seconds, the transmitter/receiver will automatically start pairing.

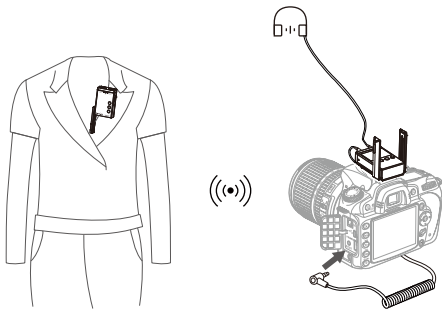
2.Power Indicators (4)

Self-charging: the Power Indicators will blink green increasingly, and all be constant on green after fully charged.

Charging the transmitter/receiver: the Power Indicators will be constant on green when charging the transmitter/receiver, decreasing along with its battery level.

Installation Instruction





Transmitter

- ① Insert the omnidirectional lavalier microphone into the transmitter's MIC port.
- ② Turn on the transmitter to set the relevant parameters.
- ③ Clip the transmitter onto the belt, collar, sleeve or put it into your pocket.

Note: When clipping the transmitter on the collar with magnetic collar button, you can speak directly at the built-in mic without using the omnidirectional lavalier microphone.

Receiver

- ① Connect the 1/4 " cold shoe onto the receiver, and install them on the camera or shooting equipment.
- ② Insert one end of the 3.5mm cable into the receiver's OUTPUT port and the other end into camera's MIC port.
- ③ Turn on the transmitter to set the relevant parameters.

Note: Please set the group and channels of transmitter and receiver to the same when setting parameters. When a receiver is connecting to two transmitters, A transmitter must be set and used in A group while B transmitter must be set and used in B group.

Technical Data

Product Name	Body-pack Transmitter	Portable Receiver	UHF Charging Case
Model	WMicS2 TX2	WMicS2 RX2	WM-C
Group	A/B	A/B	/
Channel	96(Group A: 48; Group B: 48)	96(Group A: 48; Group B: 48)	/
RF Frequency Range	514MHz-596MHz	514MHz-596MHz	/
Audio Frequency Range	40Hz-18KHz	40Hz-18KHz	/
Sound Delay	12ms	12ms	/
Audio Input Port	3.5mm	3.5mm	/
Lithium Battery Capacity	770mAh	770mAh	10000mAh
Type-C Input Parameters	5V/0.4A	5V/0.4A	5V/2A(Max.)

Working Temperature Range	-10°C~45°C	-10°C~45°C	-10°C~45°C
Receiving Distance	Barrier-free receiving distance: 200m, Barrired receiving distance: 60m	Barrier-free receiving distance: 200m, Barrired receiving distance: 60m	/
Signal Noise Ratio	≈70dB	≈70dB	
Receive Sensitivity	/	-95dBm	/
Distortion	/	Below 3%	/
Dimension	65.8X50.4X20.5mm (Antenna length: 65mm)	65.8X58.4X20.5mm (Antenna length: 65mm)	185.8X84.2 x42mm
Net Weight	57g	66g	367g

* Specifications and data may subject to changes without notice.

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.

Maintenance

- Avoid sudden drops. The device may fail to work after strong shocks, impacts, or excess stress.
- Keep dry. The product isn't 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 if sudden temperature changes such as the circumstance when taking the transmitter and receiver out of a building with higher temperature to outside in winter. Please put the transmitter and receiver 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.
- Unauthorized service will void the warranty.
- If the product had failures or was wetted, do not use it until it is repaired by professionals.
- 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.

Warning

Operating frequency:514MHz-596MHz

Maximum ERP Power: 5dBm

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_WMicS2_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	
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; 不当插拔外接设备; 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删除; 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、	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 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 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	Circuit Board	12	Customer sends the product to designated site
	Battery	3	
	Charger, Electrical Parts etc.	12	
Other Items	Battery Case, Windscreen Foam,Wind Cap, Locking Device,Lanyard, Tie,	NO	Without warranty

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



Wechat
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耀川工业区厂房2栋

电话：0755-29609320(8062) 传真：0755-25723423 邮箱：godox@godox.com

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