

Godox Cube-SL, Cube-SC Wireless Microphone Instruction Manual

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Specifications

Frequency Range: 2.4GHz
Transmission Power: 300
Transmission Distance: 10

• Frequency Response: 20Hz-20KHz

• Signal-to-Noise Ratio: 86dB

• Distortion: 0.5%

Battery Capacity: Transmitter – 97mAh, Receiver – 850mAh
 Charging Voltage: 5V 90mA (Transmitter), 5V 2A (Receiver)

• Operating Temperature: -10°C to 50°C

• Dimensions and Weight: Transmitter – 24.5mm x 24.8mm x 12.5mm, 7g; Receiver – 40.0mm x 26.3mm x 9.0mm, 5g; Charging Case – 88.0mm x 31.0mm x 35.5mm, 49g

Godox Audio Wechat Official Account



Overseas Official Accounts & Updates



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Made in China | 705-CUBE00-00



Foreword

Thank you for purchasing!

With the characteristics of ultra-compact and portable, long duration of use, 2.4GHz wireless transmission, Godox's latest wireless microphone is quite suitable for live streaming, interview, short video recording, outdoor shooting, etc.

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

Main Features

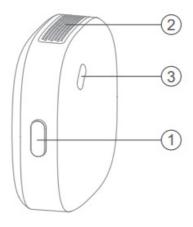
- Globally universal 2.4GHz wireless transmission technology.
- The maximum wireless transmission distance up to 300m (sight distance).
- Clear and stable sound quality with denoise function. Ultra-compact size, plug and play.
- Built-in lithium battery in transmitter provides 10h of long working time.
- Shooting/Recording through remote control after successfully paired.

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.
- Please read carefully and follow the warnings or instructions provided by the manufacturer.

Structure of Product

Transmitter

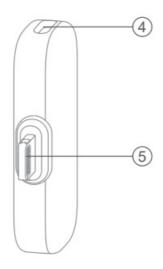


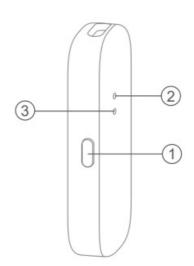


- 1. Power Switch/Denoise/Pairing Button
- 2. Built-in Microphone
- 3. Indicator
- 4. . Magnetic Charging Points

Receiver

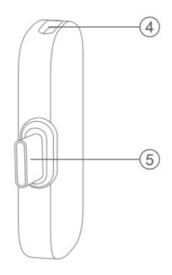
Cube-SL RX

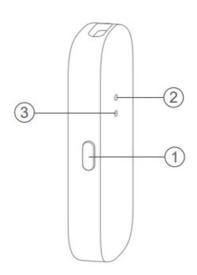




- 1. Pairing/Denoise Button
- 2. TX1 Indicator
- 3. TX2 Indicator
- 4. USB-C Port
- 5. Lightning Plug

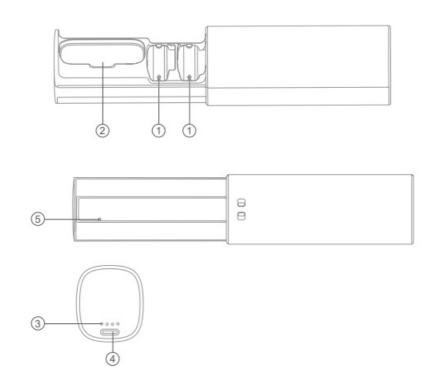
Cube-SC RX





- 1. Pairing/Denoise Button
- 2. TX1 Indicator
- 3. TX2 Indicator
- 4. USB-C Port
- 5. USB-C Plug

Charging Case



- 1. Transmitter's Slot
- 2. Receiver's Slot
- 3. Indicator
- 4. USB-C Charging Port
- 5. FindMy Button/Reset Hole

What's Inside



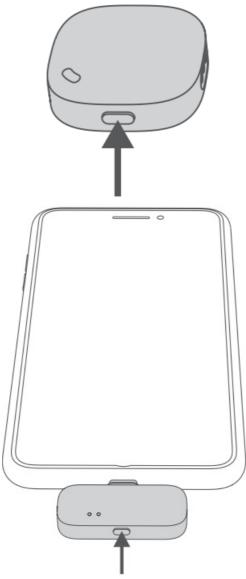
Model	Kit Set	Package List	
Cube-SL Cube-SC	Kit1	Transmitter ×1, Receiver ×1, Magnetic Charging Cable ×1, Furry Windscreen	
		×1, Storage Box ×1, Magnetic Clip ×1,	
		Magnet ×2, Portable Rope ×1, Quick Start Guide ×1,Instruction M anual ×1	
		Transmitter ×2, Receiver ×1, Charging Case ×1, USB-A to USB-C Data Cable	
		×1, Furry Windscreen ×2, Storage Box	
Cube-SL Cube-SC	Kit2	×1,Magnetic Clip ×2, Magnet ×4, Portable	
		Rope ×2, Quick Start Guide ×1, Pin ×1,	
		Instruction Manual ×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, products to prevail in kind.

Instructions for Use

- Long press for 2s to turn on/off Double press within 30s after power on to pair
- Short press once to turn on/off denoise function
- In paired status, double press to take a picture or record when the smartphone's camera is turned on



- Insert into smartphone via Lightning / USB-C plug, it will boot up automatically
- · Double press to pair
- Short press once to turn on/off denoise function

Note

- 1. Take out the transmitter from the charging case, it will boot up automatically, while put it into the charging case, it will be turned off.
- 2. The transmitter and receiver will exit pairing status after 10s if unpaired. The transmitter will turn off automatically if it has not been paired for more than 5min and no other operations. If two transmitters are paired with the receiver but one of which is turned off later, then its corresponding TX1/TX2 indicator will be off in 30s. In the power-off state, press and hold the buttons of the transmitter and receiver to clear the pairing information, and the indicators will flash white rapidly for 3s.
- 3. If the smartphone is not in the camera interface, double press the transmitter button, the volume pop-up interface will be triggered, which is normal. If the smartphone has turned on an app function, the

shooting/recording function cannot be triggered.

Indicator Status	Meaning
Indicator of transmitter flashes green every 0.5s	Unpaired after powered on
Both indicators of receiver flash green every 0.5s	Unpaired after powered on
Indicator of transmitter flashes green rapidly every 0.25s	Pairing status
Both indicators of receiver flash green rapidly every 0.25s	Pairing status
Indicator of transmitter is constant on green	This transmitter is successfully paired
TX1 indicator of receiver is constant on green, TX2 indicator of receiver is off afte r 10s of rapid green flash	One transmitter and one re ceiver are paired
Both indicators of receiver are constant on green	Two transmitters and one re ceiver are paired
Indicator of transmitter/receiver is constant on orange	Denoise function is on

Charging

Charging through Charging Cable

The transmitter can be charged after connecting to power source through magnetic charging cable, while the receiver supports to use and charge the smartphone through USB-A to USB-C cable at the same time.

Indicator Status	Meaning
Indicator of transmitter flashes blue	Charging the transmitter
Indicator of transmitter is constant on blue	Transmitter is fully charged
Indicator of transmitter flashes red every 0.5s	Battery level of transmitter is below 10%
TX1 indicator of receiver is constant on red, TX2 indic ator of receiver displays normally	Battery level of transmitter TX2 is normal, while battery level of transmitter TX1 is below 10%
TX1 indicator of receiver displays normally, TX2 indica tor of receiver is constant on red	Battery level of transmitter TX1 is normal, while battery level of transmitter TX2 is below 10%
Both indicators of receiver are constant on red	Battery levels of transmitter TX1 and TX2 are below 1 0%

Charging through Charging Case

- Put the devices into the charging case and open the lid: The case will first detect whether the transmitters are
 correctly inserted into the corresponding slots, if the pins inside touched the charging points of the transmitters,
 it will detect whether the transmitters are fully charged, if not, it will start charging until the transmitters are fully
 charged. The indicators on the charging case will light up if the lid is open, and turn off in 5s after the lid is
 closed.
- Put the devices into the charging case and close the lid: The transmitters will shut down and be charged until they are fully charged.
- Charging the case itself: The indicators on the charging case will flash incrementally, and be constant on after the charging case is fully charged.

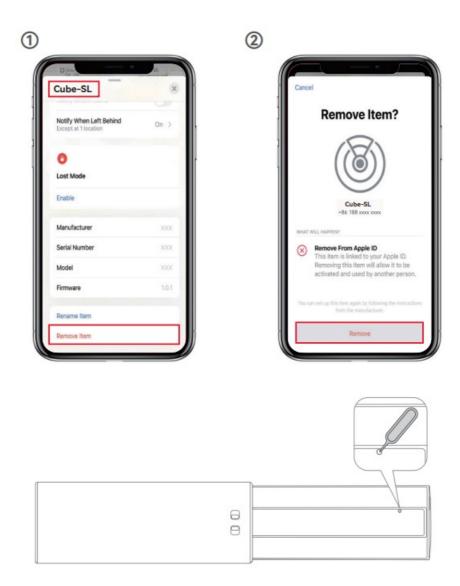
Indicator Status	Meaning	
Indicators on the charging case flash white	Charging the case	
Indicators on the charging case are constant on white	The case is fully charged	

Apple FindMy

This function only applies to kit2 with charging case.

At first use, open the charging case, poke for a while the hole behind the case gently with the attached pin, wait for the alert tone.

If you need to return the product due to quality or objective reasons, make sure to remove it from your Apple devices first (refer to the instructions below), and reset the Apple Findmy function with pin (refer to the instructions below) to clear the link information.



Note

- Poke for 3s to turn on or off the function, the case will beep accordingly.
- Confirm status: double poke the hole, it will beep in function on status, but no alert tone in function off status.
- Function reset: power on state, poke twice the hole, the case will beep, then poke for 4s until it beeps again, the factory reset is completed.
- 1. Open "FindMy" app in your smartphone, select "Device" and click "+", then "Add Other Item".
- 2. Search for "Cube-SL" and select "Connect".







3. Then "Name Item" and "Choose an Emoji".







4. Click "Agree" to link this product to your Apple ID.



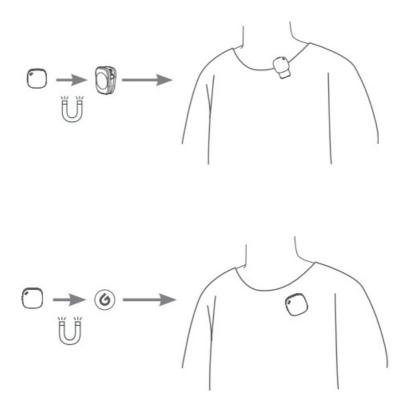
APP Downloading

Scan the QR code to download the Godox Mic app, it can control the use of this product after connection.

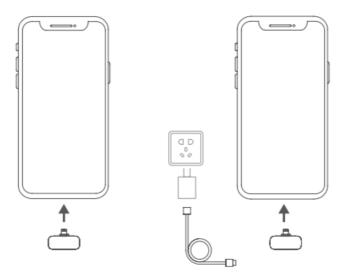


Instructions for Installation

Absorb the transmitter to the collar with magnet, or clip it to the collar with magnetic back clip.



Insert the receiver into smartphone via Lightning/USB-C plug, then it's ready to use. Or connect the receiver to power source with USB-A to USB-C cable and insert into smartphone, then it can charge the smartphone and be used at the same time.



Technical Data

Name	Transmitter	Receiver	Receiver	Charging Case	
		Lightning U Plug	SB-C Plug		
Model	Cube-S TX	Cube-SL RX	Cube-SC RX	Cube-S Charging Ca se	
	2.4GHz	2.4GHz	2.4GHz		
Transmission Typ e	Frequency Hopping S ystem	Frequency Hopping System	Frequency Hopping S ystem	/	
Pickup Pattern	Omnidirectional	1	/	/	
Frequency Rang	20Hz-				
e	20KHz	/	/	/	
Max. SPL	115dB	1	/	/	
Dynamic Range	86dB	/	/	/	
SNR	70dB	/	1	1	
Max. Wireless Di	300m	300m	300m		
stance	(sight distance)	(sight distance)	(sight distance)	/	
Lithium Battery P	3.87V,			3.8V, 850mAh,	
arameters	97mAh, 0.376Wh	/	/	3.23Wh	
		5V == 2A		5V == 600mA	
Input Parameters	5V == 90mA	(Max.)	9V == 2A(Max.)	(Max.)	
Working Time	Approx. 10h	/	/	Charge 2 devices	
Working Time				for about twice	
Charging Time	Approx. 1.5h	1	/	Approx. 2h	
Working Environ ment Temperatur e	-10~50°C	-10~50°C	-10~50°C	-10~50°C	

Charging Environ ment Temperatur e	0-45°C	/	/	0-45°C
Dimension ≈	0.96" x0.98"x 0.49"	1.57"x 1.04"x 0.35"	1.57"x 1.04"x 0.35"	3.46"x 1.22"x 1.40"
Net Weight ≈	7g	5g	5g	49g

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.
- Specifications and data may subject to changes without notice.

FCC Statement

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
- 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 requirements. The device can be used in portable exposure condition without restriction.

Marking Information







Warning

• Operating Frequency: 2402MHz - 2480MHz

• Cube-S TX Maximum EIRP Power: 5dBm

Cube-SL RX Maximum EIRP Power: 5dBm

Cube-SC RX Maximum EIRP Power: 5dBm

• Cube-S Charging Case Maximum EIRP 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/eu-declaration-of-conformity The device complies with RF specifications when the device used at 0mm from your body.

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 keep it. Thank you!

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

Note: This form shall be sealed by the seller.

Applicable Products

Applicable ProductsThe 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 Perio d(month)	Warranty Service Type
	Product Main Body	12	Customer sends the product to de signated site
	Battery	3	Customer sends the product to de signated site
Parts	Electrical parts e.g.battery charger , etc.	3	Customer sends the product to de signated site
Other Items	Power Cable, Sync Cable, Battery Case, Windscreen Foam, Wind C ap, Locking Device, Lanyard, Tie, Velc ro Tape, Clip, Bag, Package etc.	No	Without warranty

Godox After-sale Service Call 0755-29609320-8062

FAQ

Q: How do I charge the wireless microphone?

A: The transmitter and receiver can be charged using the included Magnetic Charging Cable and USB-C charging port on the charging case.

Q: What is the wireless transmission range of the microphone?

A: The microphone has a transmission distance of up to 10 meters.

Q: Can I use the microphone for outdoor shooting?

A: Yes, the Godox wireless microphone is suitable for outdoor shooting due to its compact size and portability.

Documents / Resources



<u>Godox Cube-SL, Cube-SC Wireless Microphone</u> [pdf] Instruction Manual Cube-SL, Cube-SC, Cube-SL Cube-SC Wireless Microphone, Cube-SL Cube-SC, Wireless Microphone, Microphone

References

- O GODOX Photo Equipment Co.,Ltd.
- User Manual

Manuals+, Privacy Policy

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