SYNCO))

Caring For Your SYNCO Product

- Please keep the product in a dry, clean, dust-free environment.
- Keep corrosive chemicals, liquids and heat source away from the product to prevent mechanics damage.
- Use only a soft and dry cloth for cleaning the product.
- Malfunction may be caused by dropping, impact of external force.
- Do not attempt to disassemble the product. Doing so voids warranty.
- Please have the product checked or repaired by authorized technicians if any malfunctions happened.
- Failure to follow all the instructions may result in mechanics damage.
- Warranty does not apply to human errors.

Product Instruction
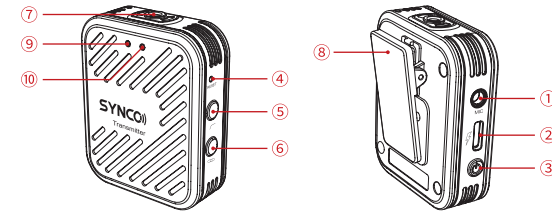
TX Transmitter

① External Mic Input	⑤ Low Cut	⑧ Pocket Clip
② USB-C Port	⑥ Pairing	⑨ Pairing Indicator
③ Power	⑦ Built-in Mic	⑩ Power Indicator
④ Reset		
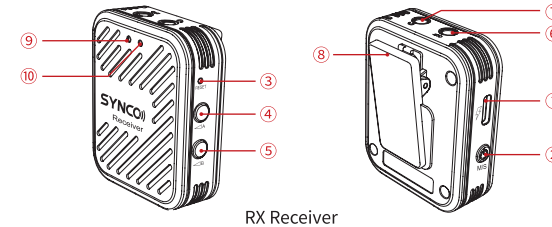
RX Receiver

① USB-C Port	⑥ 3.5mm Audio Output
② Power (Mono/Stereo Switch)	⑦ 3.5mm Monitoring Jack
③ Reset	⑧ Pocket Clip
④ Channel A Gain Control	⑨ Pairing Indicator
⑤ Channel B Gain Control	⑩ Power Indicator

Indicator

	Power Indicator (Green)	Pairing Indicator (Blue)
Slow Flashes	Power is lower than 10%.	Power on
Fast Flashes	/	System pairing
Keeps On	It stays green when charging and is off after fully charged.	System paired
Fast flashes twice, is off and repeats	/	Low cut function is on.

Operations

1.Power Button
Long press the power button for 2 seconds to turn on/off the system.
Short press the power button on the RX for Mono/Stereo switch.

2.Pairing
The system will pair automatically after power on. If you need manual pairing, long press the channel A gain control and channel B gain control on the RX, and the pairing button on the TX, the system will start to pair.

3.Connection
The receiver outputs audio signals to recording devices with a 3.5mm TRRS Phone Cable or a 3.5mm TRS Camera Cable. Please use the corresponding cable based on your device.

4.Installation
Attach the transmitter or the external mic to the speaker's clothing. Install the receiver to the camera's hot shoe via the pocket clip.
(Note: When using the external mic, please insert it into the mic input properly.)

5.Charging
Please fully charge the TX and RX via the USB-C port and the charging cable before use.

Specifications

TX Transmitter

Wireless Transmission	Digital 2.4GHz
RF Frequency Band	2400-2483.5MHz
Working Distance	164ft/50m (LOS area), 98ft/30m (NLOS area)
Latency	12.5ms
Mounting	Pocket Clip
Audio Input	1/8" / 3.5 mm TRS Mic Input
Audio Input Level	1V (0dBV)
RF Output Power	<10mW
Power Requirements	3.3V-4.7V
Battery Type	Built-in Lithium Battery
Battery Charging Time	1.5H
Battery Life	5H

Dimensions	52X42X16mm
Material	Plastic
Weight	35g

RX Receiver

Wireless Transmission	Digital 2.4GHz
RF Frequency Band	2400-2483.5MHz
Approximate RF Sensitivity	-81dBm
Working Distance	164ft/50m (LOS area), 98ft/30m (NLOS area)
Latency	12.5ms
Mounting	Pocket Clip
Number of Audio Channels	2
Audio Output	1/8" / 3.5 mm TRS Mic Output
	1/8" / 3.5 mm TRS Headphone Output
Gain	0-4 Level (0 to 8dB)
Audio Output Level	Line Out: 1V, Monitoring: 25-30mW
Power Requirements	3.3V-4.7V
Battery Type	Built-in Lithium Battery, 400mAh
Battery Charging Time	1.5H
Battery Life	5H
Dimensions	52X42X16mm
Material	Plastic
Weight	35g

Microphone

Sound Field	Mono
Polar Pattern	Omnidirectional
Frequency Range	50Hz-20KHz
Sensitivity	-40dB (±3 dB, re 1V/Pa at 1KHz)
Maximum SPL	135dB SPL (at 1KHz)

Warranty

Warranty Period

Thank you for purchasing SYNCO products.

1. Customers are entitled to free replacement or repair service in case of quality defect(s) found in the product under normal use within 30 days upon receipt of the product.

2. Original SYNCO products are entitled to 12-month limited warranty service. The warranty period begins on the date of purchase of brand new, unused products by the first end-user.

Within the warranty period, if product defect or failure is attributable to material defection or technological problem, the defective product or defective part will be repaired or replaced without charge (service and materials fee).

Warranty Exclusions and Limitations

● Faults resulted from inappropriate use of a product without following its operation specification

● Artificial damage, e.g. crash, squeeze, scratch, or soaking

● Modifications to a product by its user or a third party without prior written consent of SYNCO, e.g. replacement of element or circuit, label alteration

● The code on product is inconsistent with that of warranty certificate, or the code on the product or warranty certificate is altered or torn off

● All consumable accessory attached to a product, like cable, wind muff, battery

● Faults as a result of force majeure, such as fire, flood, lightning, etc.

Warranty Claim Procedure

● If failure or any problem occurs to your product after purchase, please contact a local agent for assistance, or you can always contact SYNCO's customer service through email at support@syncoaudio.com.

● Please retain your sales receipt and warranty certificate as proof of purchase. If any of these documents is missing, only sales return or chargeable service will be provided.

● If the SYNCO product is out of the warranty coverage, the service and the parts cost will be charged.

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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

Guangzhou Zhiying Technology Co., Ltd

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www.syncoaudio.com
https://www.facebook.com/syncomicrophones

WARRANTY CERTIFICATE	
Please register your warranty. Meanwhile, you are welcomed to contact us via Email：support@syncoaudio.com	
USER INFORMATION	Customer Name:
	Phone Number:
	Email:
	Address:
SALES INFORMATION	Sales Date:
	Model:
	Product Code:
	Dealer:
REPAIR RECORD	Service Date:
	Technician:
	Issue:
RESULT	☐ Solved ☐ Unsolved ☐ Returned(Replaced)