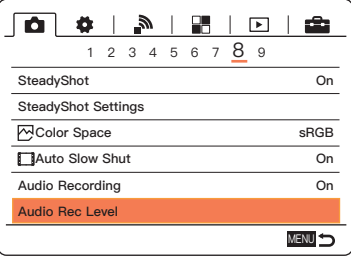
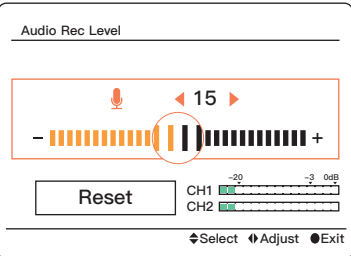


about environment and recording device.

Adjust the recording level of inbuilt mics for SONY Camera
(Take A7S II for example)

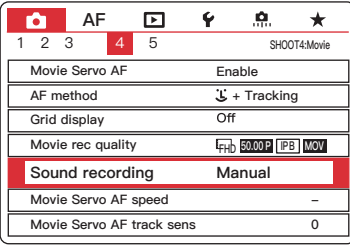


1

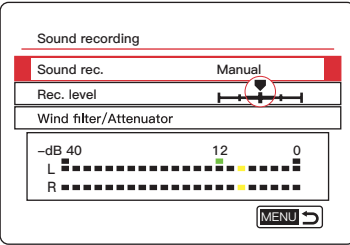


2

Adjust the recording level of inbuilt mics for Canon Camera
(Take EOS 5D Mark IV for example)

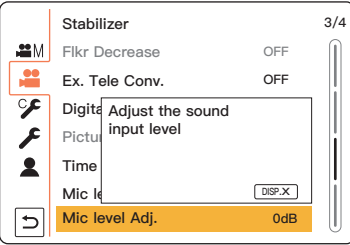


1

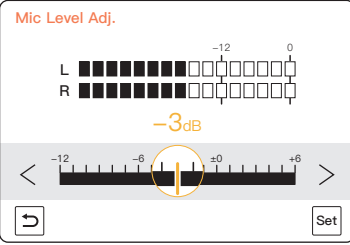


2

Adjust the recording level of inbuilt mics for Panasonic Camera
(Take LUMIX GH5 for example)



1



2

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.

Guangzhou Zhiying Technology Co., Ltd

Block 15th, No.200 Fangcun Avenue East, Liwan District, Guangzhou, China, 510000
support@syncoaudio.com
www.syncoaudio.com
<https://www.facebook.com/syncomicrophones>



Microphone G1(A2) >>> User Manual

Thank you for choosing SYNCO product.
Please read this manual carefully before use and follow all instructions mentioned herein.

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)

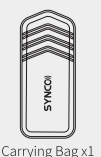
Caring For Your SYNCO Product


- 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.


Package List


RX Receiver x1

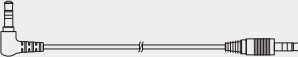
TX Transmitter x2


Carrying Bag x1

Furry Windshield x2

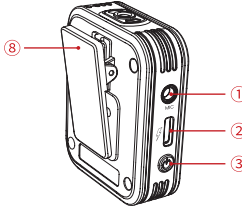

3-in-1 Charging Cable x1

External Lav Mic (With Wind Muff) x2

3.5mm TRRS Phone Cable x1

3.5mm TRS Camera Cable x1

Product Instruction



TX Transmitter

① External Mic Input

② USB-C Port

③ Power

④ Reset(Help with Eject Pin)

⑤ Low Cut

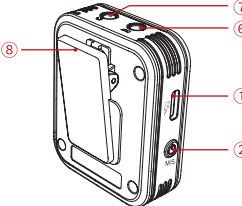
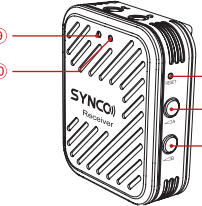
⑥ Pairing

⑦ Built-in Mic

⑧ Pocket Clip

⑨ Pairing Indicator

⑩ Power Indicator



RX Receiver

① USB-C Port

② Power(Mono/Stereo Switch)

③ Reset(Help with Eject Pin)

④ Channel A Gain Control

⑤ Channel B Gain Control

⑥ 3.5mm Audio Output

⑦ 3.5mm Monitoring Jack

⑧ Pocket Clip

⑨ Pairing Indicator

⑩ Power Indicator

| Indicator | | |
|--|--|--------------------------------------|
| Slow Flashes | Power Indicator (Green) Power is lower than 10%. | Pairing Indicator (Blue) 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

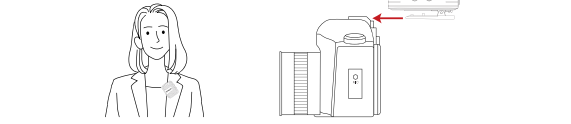
- 1.Power Button

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.Gain Control

The initial value of the gain is the microphone's original volume. Each press of the gain control button increases the gain by one level, fourth level at most. When the gain is at max level, press once and return to

initial value.

6.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 | |
|-----------------|---------------------------------|
| Form Factor | Built-in/External Mic |
| 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) |

Setting The Recording Level Correctly

Camera devices generally have poor-quality, noisy preamps. In order to get the cleanest signals possible, it is highly recommended that you set the recording level on your camera quite low, 1/2 or 1/3 of it.

G1 provides variable gain control, allowing you to tailor your levels to just