



Microphone WMic-TS Mini >>> User Manual

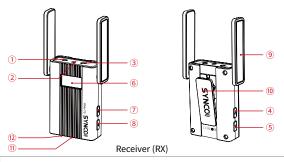
Thank you for choosing SYNCO product.

Please read this manual carefully before use and follow all instructions mentioned herein.

### 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.





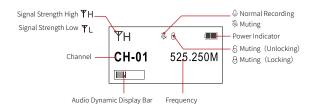
- ① 3.5mm Audio Output Socket
- ② IR Indicator
- ③ 3.5mm Audio Monitoring Jack
- 4 Function Selection Button  $\triangle$
- $\odot$  Function Selection Button  $\nabla$
- OI FD Screen

- ① Menu
- 8 Power Button9 Antenna
- 10 Belt Clip
- @ Beit Clip
- ① Type-C Port
- ® Reset (Help with Eject Pin)

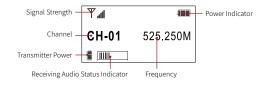
Please unfold the TX & RX antennas when using for optimal performance.

## Screen Display

#### Transmitter



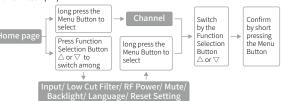
### Receiver



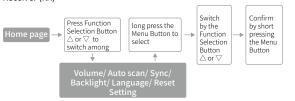
## **Operation Instructions**

- 1. Fix the RX on your device via belt clip or cold shoe adapter
- 2. Connect the RX with your device via the 3.5mm TRS Camera Cable or 3.5mm TRRS Phone Cable
- 3. Press the Power Button for 2 seconds to initiate the system

#### Transmitter (TX)



### Receiver (RX)



### 4. IR Synchronize the wireless system

| Receiver (RX)   | Transmitter (TX)   |  |  |  |
|---|--|--|--|--|
| 1)Direct the IR Indicator of the RX at th   | Direct the IR Indicator of the RX at that of the TX with a distance of 15-30cm |  |  |  |
| 2)Press Function Selection Button<br>to Sync setting and long press Menu<br>Button to enter | /  |  |  |  |
| 3)Switch to "Yes" by Function<br>Selection Button and short press<br>Menu Button to perform | /  |  |  |  |

# **Specifications**

## ◆ Transmitter (TX)

| Channels              | 60                                  |  |  |  |  |
|-----------------------|-------------------------------------|--|--|--|--|
| Wireless Frequency    | 525~539.750MHz                      |  |  |  |  |
| Working Distance      | 150m (LOS area), 80m (NLOS area)    |  |  |  |  |
| Latency               | <20ms                               |  |  |  |  |
| RF Output Power       | 15dBm                               |  |  |  |  |
| Stray Radiation       | <-60dBc                             |  |  |  |  |
| Input                 | Built-in Mic/External Mic           |  |  |  |  |
| Low-cut Filter        | 100Hz                               |  |  |  |  |
| Battery               | 1300mAh Rechargeable Li-ion Battery |  |  |  |  |
| Working Time          | 8.5H                                |  |  |  |  |
| Charging Time         | 3H                                  |  |  |  |  |
| Antenna               | PCB Antenna                         |  |  |  |  |
| Dimensions            | 75.5×64×21.5mm                      |  |  |  |  |
| Weight                | 62g                                 |  |  |  |  |
| Operating Temperature | -20°C~70°C                          |  |  |  |  |
| Storage Temperature   | -20°C~70°C                          |  |  |  |  |

#### ◆ Receiver (RX)

| Wireless Frequency | 525~539.750MHz                   |
|--------------------|----------------------------------|
| Working Distance   | 150m (LOS area), 80m (NLOS area) |
| Latency            | <20ms                            |

| Receiving Sensitivity | -95dBm                                 |  |  |  |  |
|-----------------------|--|--|--|--|--|
| Stray Radiation       | <-60dBc                                |  |  |  |  |
| SNR                   | 88dB                                   |  |  |  |  |
| Audio Output Jack     | 1 x 1/8" / 3.5 mm TRS Line Out         |  |  |  |  |
|                       | 1 x 1/8" / 3.5 mm TRS Headphone Output |  |  |  |  |
| Audio Output          | Mono                                   |  |  |  |  |
| Volume (Gain)         | 15 Levels Adjustable Volume            |  |  |  |  |
| Battery               | 1300mAh Rechargeable Li-ion Battery    |  |  |  |  |
| Working Time          | 8.5H                                   |  |  |  |  |
| Charging Time         | 3H                                     |  |  |  |  |
| Antenna               | PCB Antenna                            |  |  |  |  |
| Dimensions            | 75.5×64×21.5mm                         |  |  |  |  |
| Weight                | 72g                                    |  |  |  |  |
| Operating Temperature | -20°C~70°C                             |  |  |  |  |
| Storage Temperature   | -20°C~70°C                             |  |  |  |  |
|                       |  |  |  |  |  |

#### ◆ External Lavalier Microphone

| Form Factor     | 1 x 1/8" / 3.5 mm TRS Male Unbalanced (Lockable) |
|-----------------|--|
| Sound Field     | Mono   |
| Polar Pattern   | Omni-directional                                 |
| Frequency Range | 20Hz-20KHz                                       |
| Sensitivity     | -38dB  |

## 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,
- 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

- support@svncoaudio.com
- https://www.facebook.com/svncomicrophones

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

Unsolved

Solved

Returned(Replaced)

RESULT

| Block 15th, No.200 | Fangcun | Avenue East, | Liwan | District, | Guangzhou, | China, | 51000 |
|--------------------|---------|--------------|-------|-----------|------------|--------|-------|
|                    |         |              |       |           |            |        |       |