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WMic-T3 Microphone >>> User Manual

Thank you for choosing SYNCO WMic-T3,
Please read this manual carefully before use and follow all instructions mentioned herein.

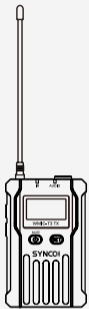


Contents

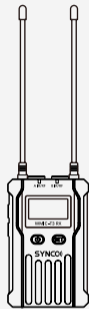
● Package List.....	1
● Main Features.....	2
● Notice for Using SYNCO WMic-T3 Microphone.....	3
● Components and Instruction.....	4
① Transmitter and Receiver	
● ② Function Button Instruction	
③ Indicator Light Instruction	
● ④ Screen Display	
● Specifications.....	9
● Warranty.....	11

Package List

(Package includes the following items)



Transmitter (TX) x2



Receiver (RX) x1



3.5mm TRS Camera Cable x1



3.5mm TRRS Phone Cable x1



Type-C Charging Cable x3



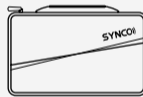
3.5mm-XLR Cable x1



3.5mm-6.3mm
Adapter x1



Cold Shoe x1



Carry Bag x1



Belt Clip x3



Lavalier Mic x2



User Manual x1

Main Features

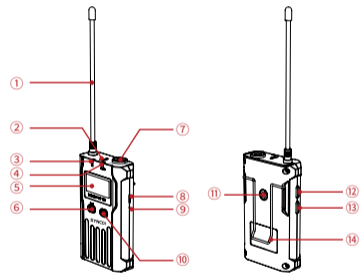
- Total 100 channels for your choices
- 75Hz / 150Hz low-cut filter for noise reduction
- Suitable for different scenarios
- Reset function to restore the initial settings
- Mono / Stereo output
- 180m working distance in the line-of-sight area, 100m in obstacle area
- Dual-channel receiver can work with two transmitters
- All metal housing for excellent shielding performance

Notice for Using SYNCO WMic-T3 Microphone

- The transmitters and receiver should keep a distance of more than 20cm with each other while using. Otherwise, the wireless signal receiving part of the receiver will perform a protective action, turning off the wireless signal reception, and the audio may be interrupted. This is a normal phenomenon;
- When using auto IR sync, please keep the product within 30cm, otherwise the signal may be too weak and the sync will fail;
- In the case of stereo/mono mode switch, please preset the mode before using to avoid the transient interference caused by switching during usage;
- The antennas will affect the working distance. Please protect the antenna and avoid any man-made damage;
- When using this product in a short distance, it is recommended to set RF strength at 'LOW' to reduce the power consumption;
- Please keep this product in dry environment;
- Do not expose the device in rain or humid environment, otherwise there will be a danger of short circuit;

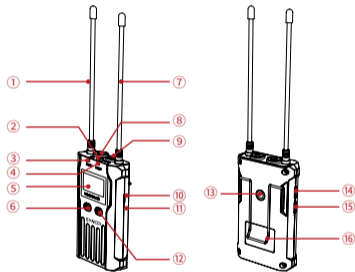
Components and Instruction

1. Structure



Transmitter (TX)

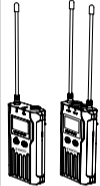



- ① Antenna
- ② IR Frequency Matching
- ③ IR Indicator
- ④ Audio Indicator
- ⑤ LCD Screen
- ⑥ Power Button (MUTE)
- ⑦ MIC / LINE IN Input
- ⑧ Type-C Port
- ⑨ Forced Shutdown
- ⑩ "SET" Menu Button
- ⑪ 1/4" Mounting Hole
- ⑫ Function Selection Button \triangle
- ⑬ Function Selection Button ∇
- ⑭ Belt Clip



Receiver (RX)

- ① Antenna
- ② IR Frequency Matching
- ③ Group A Working Status Indicator
- ④ Group B Working Status Indicator
- ⑤ LCD Screen
- ⑥ Power Button
- ⑦ Antenna
- ⑧ 3.5mm Audio Monitoring Socket
- ⑨ 3.5mm Audio Output Socket
- ⑩ Type-C Port
- ⑪ Forced Shutdown
- ⑫ "SET" Menu Button
- ⑬ 1/4" Mounting Hole
- ⑭ Function Selection Button Δ
- ⑮ Function Selection Button ∇
- ⑯ Belt Clip

2. Function Button Instruction



Transmitter /Receiver 	SET Function Menu 	Long Press	Enter the function adjustment menu
		Short Press	1.Confirm the selected function 2.Exit the function adjustment menu
	Δ Button 	Short Press	Function Adjustment (Δ)
	∇ Button 	Short Press	Function Adjustment (∇)

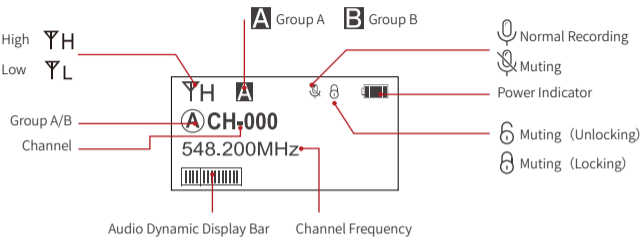
3. Indicator Light Instruction

Transmitter	AUDIO	Green Light Keeps On	Normal recording status
		Red Light Keeps On	Muting mode
	IR	Red Light Flicker	IR matching
Receiver	A IR/RF B IR/RF	Green Light Keeps On	Normal working status after the channel matches
		Green Light Flicker	Channel doesn't match

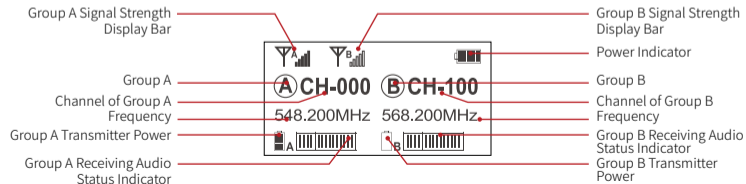
4. Screen Display

Transmitter

Signal Strength High 
Signal Strength Low 



Receiver



Specifications

Transmitter (TX)

Channels	100
Group A Wireless Frequency	UHF 512~537MHz
Group B Wireless Frequency	UHF 564~589MHz
Antenna	1/4 Wavelength Wire Antenna
Transmitting Power	10mW/30mW
Stray Radiation	< -60dBc
Sound Delay	< 20ms
Low-cut Filter	75Hz/150Hz
Audio Output	Mono/Stereo
Screen	LCD Display
Audio Distortion	< 0.5% @ 1KHz
Working Distance	180m in line-of-sight area, about 100m in barrier area

Power	Type-C Charging $\leq 3.5H$, DC5V@ $\geq 1000mA$
Battery	Built-in Li-ion Battery, 3.7V@1800mA/H
Working Time	10 Hours
Material	Aluminum Alloy
Compatibility	For Camera/Camcorder/Smartphone
Dimension	94×58×20.3mm
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C

Receiver (RX)

Channels	100
Group A Wireless Frequency	UHF 512~537MHz
Group B Wireless Frequency	UHF 564~589MHz
Signal / Noise	$\geq 85dB$
Sensitivity	-95dBm
Antenna	1/4 Wavelength Wire Antenna
Sound Delay	< 20ms
Headphone Output Power	100mW@32Ω
Audio Output	Mono/Stereo
Volume	0-15 Level
Screen	LCD Display
Audio Distortion	< 0.5% @ 1KHz

Working Distance	180m in line-of-sight area, about 100m in barrier area
Power	Type-C Charging $\leq 3.5H$, DC5V@ $\geq 1000mA$
Battery	Built-in Li-ion Battery, 3.7V@1800mA/H
Working Time	10 Hours
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Dimension	94×58×20.3mm
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C

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 deflection 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.

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)

