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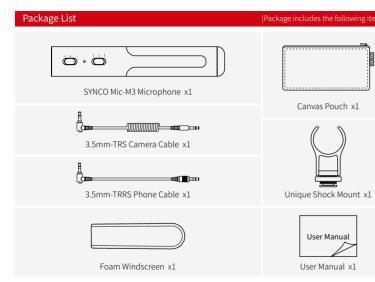
Mic-M3 Microphone >>> User Manua

Thank you for choosing SYNCO Mic-M3,

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

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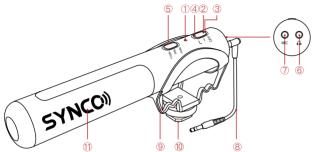
Feature Introduction

- Super Cardioid Polar Pattern, Interference Tube
- A Selectable 100Hz High-Pass Filter for Environmental Noise Reduction
- Powered by 2 pieces of AAA Batteries
- Support (-10, 0, +10db) Gain Adjustment
- LED Working Status Light
- 3.5mm Port for Audio Monitoring
- Unique Shock Mount Eliminating Operation Noise

Warning

- Do not operate the device with wet hands.
- Clean the device only as described in Maintaining the microphone.
- Be careful not to drop the device, and make sure that the device is installed properly and securely.
- If the device is damaged or defective, or if you notice a burning odor, remove the battery immediately.
- Do not tamper with or alter the internal components of the microphone.
- Keep the device out of the reach of children and pets.
- If not handled properly, the battery / power pack may run out or explode.
- To avoid damaging the product, be sure to remove the battery if you do not use the product for a long time or if the battery is discharged.

Main Structure



- ① Power Indicator
- 2 Turn On
- ③ Turn Off
- High-Pass Filter

- ⑤ Gain Adjustment
- © 3.5mm Audio Monitoring Port
- ® 3.5mm Audio Cable

- Shock Mount
- ① Cold Shoe
- 11) Foam Windscreen

10dB Increase 10dB Output Gain
0dB Output Gain
-10dB Reduce 10dB Output Gain

Open the High-Pass Filter

Turn off the microphone

Turn on the microphone(LED indicator shining)

3. Powered by Two AAA Batteries

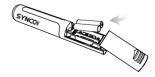
Function Introduction

1. 100Hz High-Pass Filter

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OFF

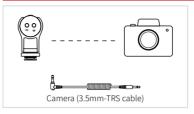
2. Gain Adjustment

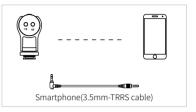


4. Specifications

Element	Back Electret Condenser
Polar Pattern	Super Cardioid
Frequency Response	30Hz-20KHz
Signal to Noise Ratio	>78dB, A-Weighted
Dynamic Range	119dB
Maximum SPL	135 dB SPL
Sensitivity	-41dB \pm 2dB RL=0.68K Ω Vs=1.5V (1KHz 0dB=1V/Pa)
Output Impedance	0.68KΩ 1KHz (RL=0.68KΩ)
Power	DC 1.2V, 2×AAA Batteries
Working Time	30-50H(no audio monitoring); 10H(with monitoring)
Gain Adjustment	+10dB, 0dB, -10dB
High-Pass Filter	100Hz
Output Connector	3.5mm TRS/TRRS
Mic Size	Ф32×186mm/1.26×7.32 in
Mic Weight	52g

Mount on Camera, Smartphone and Tripod







Trouble Shooting

Problem	Solution
No Recording	① Make sure two new AAA batteries are installed correctly in the battery compartment; ② Make sure the power switch on the microphone is set to the (-) position and the indicator lights; ③ Make sure the camera/phone cable are not mixed up.
The Sound is Too Low	Increase 10dB Output Gain; Move close to the sound source.
The Sound is Distorted	Adjust the output gain(-10dB, 0dB,+10dB); Keep a distance with the sound source.

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 attributed to material defection or

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.

	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)	

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