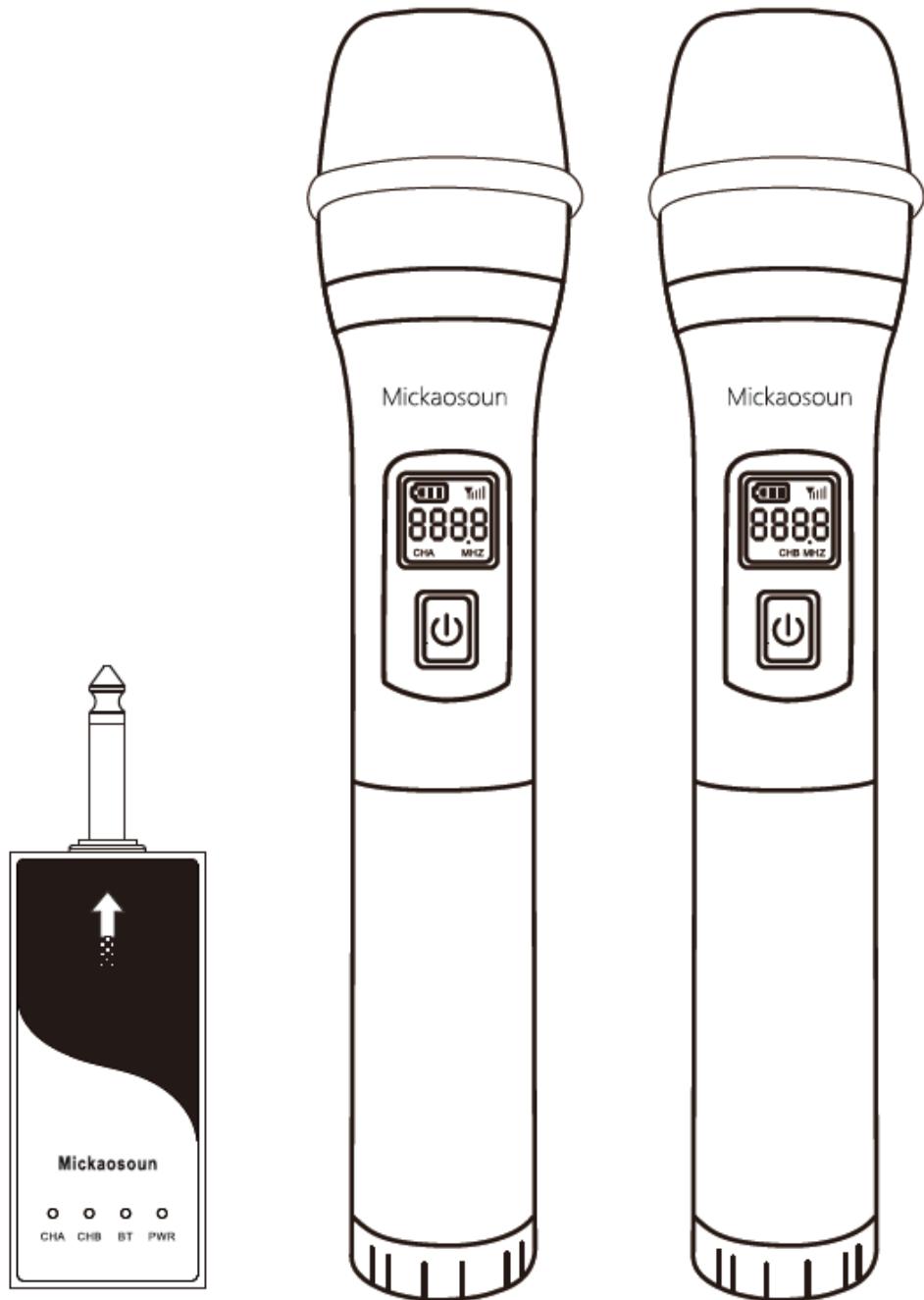


# Mickaosoun

WMF001  
WMF001-2

## Wireless UHF Microphone

### User Manual



If you have any questions, please feel free to contact us.

E-mail: [Mickaosoun@outlook.com](mailto:Mickaosoun@outlook.com)

## 1. Product introduction:

Product introduction: The wireless microphone adopts UHF frequency band transmission, which has the characteristics of long transmission distance, strong anti-interference ability, short delay time and clear sound quality. Easy to operate. The whole machine has low power consumption and long endurance, which can be widely used in teaching, conference, stage performance and other occasions

Attention:

Please read all warnings carefully before use, and keep this instruction manual for future use

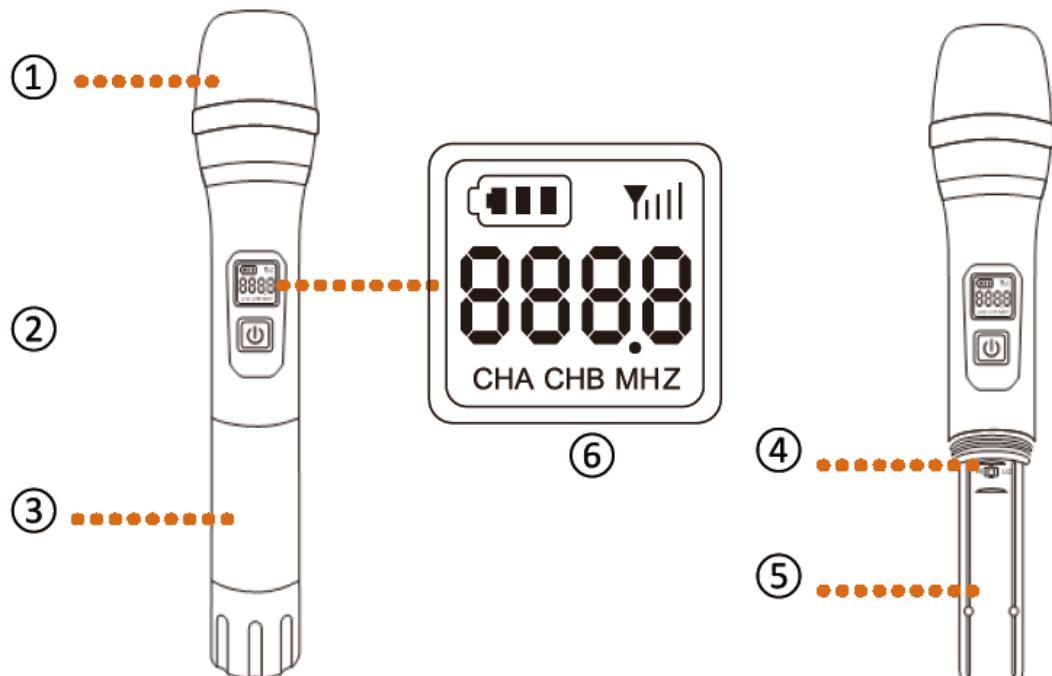
## 2. Product features:

1.UHF frequency band wireless transmission, no cable winding, good anti-interference performance, signal sound quality is clear 2.One button to power on/ off, volume control, easy to operate

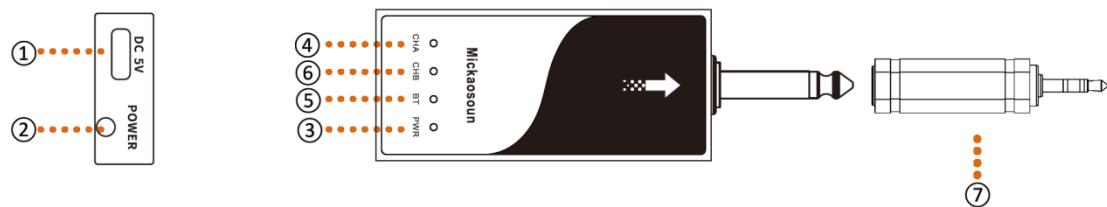
3.The LED screen display is easy to see and control 4.With Bluetooth receiving function, more extensive application

## 3. Product description:

### Microphone



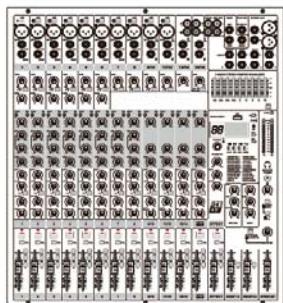
Serial No.	Parts	Functional	Attention
①	Mic	Pick up the sound	Don't take part casually, ware of fall down
②	Power on/off	(1) Power on/off: Long press 2 seconds to power on/off (2) Adjust volume: Short press to adjust volume, there has 5 levels, level 8-12 in the display	
③	Battery cover	Turn on the reverse clock and tighten the battery cover clockwise	
④	Frequency switch	(1) In case of interference with other devices or greater environmental interference, the microphone frequency can be changed and adjusted by pressing this button. Total 15 channels  (2) Press this button to adjust the frequency, the receiver will flash. After the frequency is matched, the indicator light will stay on.	In normal case there is no need to adjust the channel
⑤	Battery slot	Install two AA 1.5V batteries of the same brand correctly according to the polarity mark	(1) Don't use old and new battery at the same time (2) Recommend AA alkaline batteries (3) Not Recommend rechargeable battery (Low voltage of 1.2V affects the working time)
⑥	Screen	(1) The working state of the microphone, including power, signal, frequency and channel information (2) If there is no keyless operation, it will enter power-saving mode and only display power information. Press any key to reactivate the display	Needed to change battery when  turns to  and flash



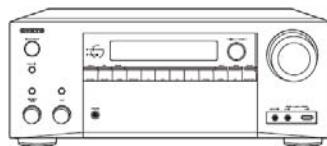
Serial No.	Parts	Functional	Attention
①	Charging port	External DC 5V power supply charges the receiver	Please charge if cannot power on
②	Power button	(1) Press and hold to turn on, long press to turn off. (2) Bluetooth button: In the open state, press the button to turn on/off the Bluetooth function, and the BT will light up when open	
③	PWR.CHR indicator	(1) Bietrun White: the receiver is turned on; (2) Red light: Flashing means insufficient battery and needs to be charged:When charging, the red light is on, and it goes out when it is full (if charging with power on, light will be white after fully charged).	
④	A mic connect indicator light	Light on: A mic connect to receiver successfully	The flashing light indicates that the connection signal is not stable. Please shorten the distance between the microphone and receiver to reduce the spatial barrier
⑤	BT bluetooth indicator	(1) flash: Bluetooth state is waiting to be connected, connect in the Device Bluetooth list "Mickaosoun" (2) light on: Bluetooth connect successfully Light off: Bluetooth turn off	The receiver will turn on Bluetooth by default every time it is turned on. Short press the power button to turn off
⑥	B mic connect indicator light	Light on: B mic is connected to the receiver successfully	The flashing light indicates that the connection signal is not stable. Please shorten the distance between the microphone and receiver to reduce the spatial barrier
⑦	Adapter	The receiver can be plugged into a sound amplifying device with only a 3.5mm MIC input interface	

## 4. How to use:

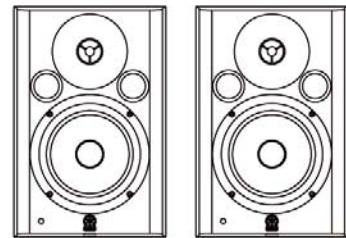
1. Plug receiver into mic hole of amplifier



Mixer

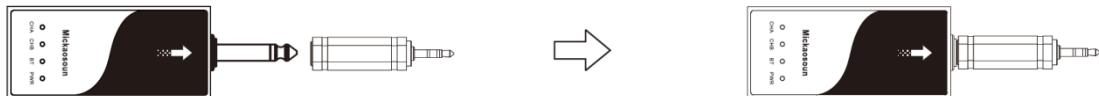


Power amplifier



Home Speaker

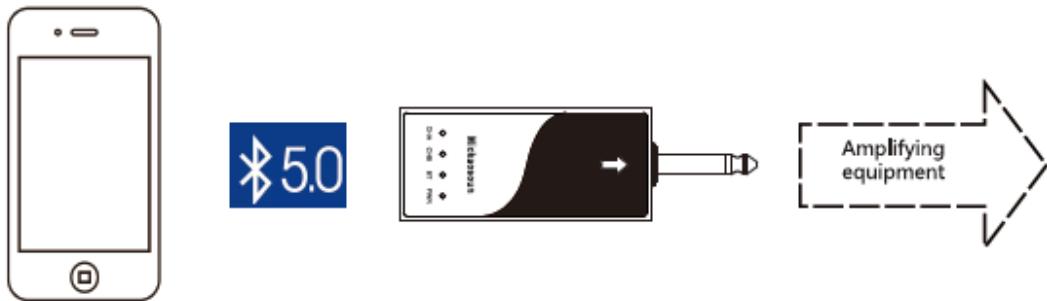
2. The receiver signal plug is 6.3mm, and the MIC input hole of some loudspeaker equipment is 3.5mm, which can be used in conjunction with the attached conversion plug



### Attention:

Due to the design of the loudspeaker equipment, most of the "Line in" or "AUX" ports of the loudspeaker equipment are not compatible with the receiver, which is not caused by this product.

3. The receiver of this product can be used independently as a Bluetooth receiver, so that the PA equipment without Bluetooth function has Bluetooth capability.  
After turning on the receiver, plug it into the MIC jack of the amplifying equipment, search for the Bluetooth name "Mickaosoun" and connect with a smart device such as a mobile phone to send the sound of the smart device to the loudspeaker device (call sounds cannot be sent).



## 5. How to fix problems:

Serial NO.	Problems	Ways to solve problems
①	Receiver can't be turned on	Fully charge first
②	The microphone won't turn on	(1) Check if put the battery in right way (2) Replace the new battery (1.2V rechargeable battery cannot be used)
③	Mic sound cut in and out	(1) Shorten the distance between receiver and mics (2) Make receiver in view as soon as possible (3) Change channel
④	Bluetooth sound cut in and out	Shorten the distance between receiver and bluetooth device
⑤	The green light of receiver flash	(1) Shorten the distance between receiver and mics (2) Make receiver in view as soon as possible (3) Change channel
⑥	No sound	(1) Check if receiver is connected to the mic, and the mic is turn on or not (2) Check if receiver is connected to the speaker device correctly (3) Check if the amplifier power on, the volume in the right level
⑦	The loudspeaker is low in volume	(1) Adjust the volume of the loudspeaker; (2) Adjust the microphone volume (3) Adjust the direction and distance between the microphone and the mouth
⑧	Bluetooth search not available	(1) Check if the receiver is turned on (2) Whether the receiver's Bluetooth function is on or not, if the BT light is on/flash, it means that the Bluetooth is on. If the BT light is not on, press the POWER button once to turn on the Bluetooth

## 6. Product parameters:

Wireless spectrum	U Band	
Audio signal	Digital sampling 48KHz	
Frequency	50Hz-16KHz	
Using time	6H	
Wireless distance	In door30M	
Microphone type	Moving coil	
Pair way	Already paired when produced	
power supply	Receiver	Polymer lithium battery
	Mic	AA alkaline cell

## 7. Package Contents:

2XMic (CHA, CHB)

1X receiver

2X anti-roll pad

1X 3.5mm adpater

1X charging cable

1X user manual

## 8.FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

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