

## 2.4G WIRELESS MICROPHONE INSTRUCTION

Using the ID code of encrypted digital transmission technology, modulation/demodulation process using the full digital. Perfect exterior design, humane ways to wear, good acoustic sound transmission, with a clear voice, strong anti-interference, versatility; Please read the User Instruction before using this product.

MODE: JF-303A-E

Operation Instruction



- Within 3 meters from the receiver, put the Transmitter power switch on.
- Transmitter Frequency will auto connected to the Receiver . (After connected, the Transmitter lights changed from red and blue lights flash to blue light slow flash).
- After Connected to the same frequency then you can use wireless microphone now, the Transmitter and Receiver effective wireless transmission distance is 10 to 15 meters, Transmitter is slow flash a red light when electricity is insufficient, should be timely charging, it can charged by a 5V==1A adapter or through PC USB port , during charging the red light bright, red light dimmed after fully charged. Rechargeable battery can use 8-12 hours after Charging 3-4 hours.

## Features

- Small size and light weight: only 50g include battery. It is convenient to carry, both clean and hygienic and does not require special management. This is the most comfortable teacher microphone system in the market now. Even if the speakers standing closed to speakers 1M, no any squeaking.
- Environmental protection: ultra-low transmitting power, less than 1% electromagnetic radiation of the telephone. A veritable "green wireless microphones". Rechargeable lithium battery, In case of avoid the disposable dry battery damage to environment.
- Anti-jamming performance: professional ID code encryption transmission technology, unique ID code for each receiver, ID code up to a million, solves the traditional wireless microphone frequency interference completely.
- Compatibility: the microphone can be use in all classrooms. Microphone can search frequency automatically, users simply to complete synchronizes frequency with receiver in 2 meters by 1 second. Each teacher has a microphone, Convenient to carry, both clean and hygienic and does not require special management.
- Big batteries capacity: working time more than 12 hours, Built-in with low-voltage alarm, charging indicator and shutdown automatically the charge when fully charged.
- Multiple functions: wireless microphone, laser pointer, remote pointer.

## Product Parameters

Transmitter Size	100*33*18MM	Modulation system	GFSK
Frequency range	2.4~2.4835GHz	Sensitivity	-38dBm(1% BER)
Frequency response	40Hz~16KHz	THD	≤0.1%
Connection time	<5 seconds	Working distance	≤20m
Connect	ID code, automatic connection lock	Working time	8-12H
SNR	≥80dB	Power supply mode	3.7V polymer lithium-ion battery

## Product Configurations



## **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates 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 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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate this equipment.

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

This device is measured RF output power is less than the SAR exclusion threshold value for human head and body. Therefore, SAR test is not necessary.