Feature

1. Supports adjustment of transmit power, including high and low transmit power, to meet the needs of different scenarios.
2. It has an ID code anti-crosstalk function and uses a 32-bit unique ID code for receiving and transmitting pairing. The sending and receiving ID codes must be the same for pairing, which can effectively prevent signals of the same frequency from crosstalking with each other.
3. The desktop microphone has a 0.96-inch OLED display that can display frequency information, audio encryption status, power level, mute status, and battery level information .
4. The desktop microphone has 4 battery holes, and a single battery supports 15 hours of use; it can be expanded to 4 batteries to support 60 hours of continuous speaking.
5. The desktop microphone supports audio input through the 3.5mm headphone jack.
6. Suitable for conference, training, public broadcasting and other places.
7. Easily pair the desktop microphone with the receiving host through infrared scanning and synchronization.
8. Supports automatic frequency scanning function, which can quickly find a clear frequency for the desktop microphone.
9. The desktop microphone supports charging via the Type-C port.
10. Supports reverberation adjustment function, 15625 reverberation effects, effect proportion, reverberation delay, and reverberation amplitude adjustment. Each of the three sound effects has 25 adjustment methods .
11. Supports microphone equalizer high, medium and bass adjustment functions, 2197 types of equalization adjustments, microphone equalizer adjustment function, with three adjustment gears, each effect supports 13 gears of adjustment .
12. The desktop microphone has a one-button mute function, which is very practical.
13. desktop microphone has 1 TYPE-C charging port, 1 3.5mm headphone input interface, 1 OLED display, 1 power switch button, and 1 touch switch microphone button.
14. It adopts digital U-segment transmission technology, pi/4-DQPSK modulation , and domestic main control chip , with strong anti-interference ability, low bit error rate and stable transmission.
15. Desktop microphone battery life (single battery): supports 15 hours, one device can be expanded to 4 batteries to support 60 hours of continuous speaking
16. Supports audio encryption function. After it is turned on, the desktop microphone and the receiver use unique ID code pilot encryption technology to achieve the effect of no cross-frequency communication between devices.

Wireless Microphone

TF-OAIP9

Specification

System indicators	
Frequency range	470MHz-510MHz, 540MHz-590MHz, 640MHz-690MHz, 807MHz-830MHz
Frequency Response	20Hz~20kHz (±3dB)
Modulation	pi/4-DQPSK
Signal-to-Noise Ratio	≥105dB (XLR)
THD+N	<0.1%
Transmission distance	80 meters
system	There is a receiving host + four gooseneck microphones
Receiver Specifications	
Receiver	It has 4 2.2-inch LCD display screens, 4 encoding knobs, 4 frequency scanning physical buttons, 4 infrared frequency binding physical buttons, 1 power switch button, 1 two-in-one indicator light (infrared transmitting tube + frequency binding indicator light) , 1 LINE-OUT interface, 4 XLR-OUT interfaces , 4 BNC interfaces, and 1 DC interface.
Antenna interface	BNC/Impedance 50 ohms
Dimensions (L×W×H)	482.6×223×43.6mm
weight	2.55kg
Receiving sensitivity	<-95dBm
Maximum output	Balanced output 500mV, unbalanced output 1000mV
power supply	DC 12V/1A
Working current	550mA
Receiving Host	It has four balanced outputs and one unbalanced mixed output.
Desktop microphone indicators	
weight	0.93kg
Microphone	Gooseneck long microphone
Output Power	≥5dBm (high power)
Charging time	2.5 hours
Battery	3.7V 18650 lithium battery (2400mAh)*1
Dimensions (L×W×H)	136×140×48.5mm (without microphone rod)