

Personal microphone array



Feature:

1. Gooseneck-free design, using FionTu's original DMA digital microphone array technology

2. The microphone can be placed at will, and the pickup range can be precisely controlled to effectively improve the sound transmission of the system

3. Built-in 21 microphone heads, broadband pickup, long pickup distance, good directivity, and excellent sound quality

4. The hidden adjustable gain knob can quickly set up the entire system according to the on-site sound reinforcement conditions

- 5. The shell adopts one-piece molding and CNC machine tool precision processing technology
- 6. Touch-type speaking switch, simple and convenient
- 7. The microphone has a stylish and elegant appearance, a solemn temperament, and shows nobility

| Pickup technology | array microphone pickup |
|-------------------------------------|---|
| Number of microphone heads | 21 |
| Pickup microphone head | 9.7mm diameter gold-plated capacitor type |
| Directional characteristics | directional broadband type |
| Sensitivity | -38 dB |
| Frequency response | 20Hz-20KHz |
| Signal-to-noise ratio | >80 dB |
| Dynamic range | >95dB |
| Total harmonic distortion | <0.05% |
| Maximum power consumption | 0.5W |
| Output impedance | <200Ω |
| Maximum sound pressure level | 110 dB (THD<3%) |
| Housing material | aluminum alloy |
| Phantom power supply | 48V DC |
| Color | black, silver |
| Weight | 0.56kg |
| Connection method | audio cable-2 core with shielding |
| Dimensions (mm) length*width*height | 284*57*48 |

Specification: