



TECHNICAL SPECIFICATIONS

SPECIFICATION

Size	
Master	267*145*51mm
Single Mic	110*110*25mm

Weight	
Master	1044g
Single Mic	236g

Color	
Color	Business Black

Interface

- B type USB interface 6.5mm audio jack
- 6.5mm handheld microphone interface
- Handheld microphone receiver charging port
- Hand-held microphone volume adjustment knob
- Antenna interface DC power interface

Wireless omnidirectional microphone

- Audio bandwidth is 100-16KHz
- Sensitivity: -38 dB
- 94dB SPL@1KHz
- Signal to noise ratio: 65dB 94dB SPL@1KHz, A-weight

**Wireless Frequency Specifications**

- Frequency Range : 2404MHz ~ 2472MHz
- Channel Spacing : 4Mhz
- RF Channels used : 18
- Modulation Type : GFSK (Gaussian Frequency-shift Keying)
- RF Antenna Power : 2.0dBi (Max.) (External Antennas)

Power Supply

- Host power adapter: -12V2A
- Slave power adapter: -5V/500mA
- Supports wireless charging

Audio Characteristics

- Digital audio processing 384ms echo cancellation technology
- Intelligent dynamic noise reduction
- Full duplex
- 360° pickup range
- The effective pickup radius is 2 meters (Single omnidirectional microphone)

Computer System Required

- Windows 7 / Windows 10 / MacOS

Product Performance Standards

- YD/T 993-1998
- GB/T 9254-2008
- GB 4843.1-2011



Master LED Light Status

- Master red light is always on: under normal work
- The speaker status indicator on master is on in green: Under normal work
- The speaker status indicator light on master is on in red: Speaker mute

Button on Mics

- Microphone mute button Speaker mute button Volume up button Volume down button Slave switch button

Slave Mics LED Light Status

- Normal mode: the green light is always on
- Mute microphone: red light is always on
- Low power: the red light of the speaker flashes
- Volume adjustment: the mic green indicator flashes
- Not connected normally: the green light flashes

Environmental Requirements

- Temperature: 5°~44°
- Humidity: 20~85% (no condensation)
- Noise level: <48db
- Storage temperature: -10°~55°