



Feature:

1. Utilizes UHF digital wireless communication frequency band with digital conference system architecture. Independently developed anti-interference wireless audio communication technology ensures system stability.
2. Gooseneck-free design with FionTu's proprietary array microphone pickup technology. Offers wideband pickup, extended pickup distance, strong directivity, and excellent sound quality.
3. Built-in 6000mAh lithium polymer battery supports up to 30 hours of continuous speaking time, with ultra-long standby time and fast charging via 1A current.
4. Communication Frequency Band: 650MHz~700MHz.
5. Five selectable frequency groups, free from mutual interference.
6. Volume control and battery level indicator buttons for convenient adjustment and status checking.
7. Customizable chairman unit function allows temporary assignment of any unit as chairman according to site needs.
8. System automatically allocates speaking channels and avoids poor communication frequencies to ensure stability.
9. When used with optional conference management software, supports various meeting management features.

Specification:

Technical Specifications	
Item	Specification
Pickup Technology	Array Microphone Pickup
Number of Microphone Units	21 pcs
Frequency Response	30Hz – 18kHz
SNR (Signal-to-Noise Ratio)	>80 dB
Dynamic Range	>95 dB
Total Harmonic Distortion	<0.05%

Modulation Mode	UHF
Communication Band	650MHz – 700MHz
RF Power Output	≤10 dBm (Reference)
Audio Transmission Latency	<5 ms
Battery Capacity	Built-in 6000mAh Lithium Battery
Charging Current	1A
Speaking Time	Up to 30 Hours
Standby Time	>100 Hours
Charging Interface	Type-C & Contact Charging
Housing Material	ABS
Weight	0.45 kg
Dimensions (L×W×H)	288 × 62.2 × 52.08 mm

Microphone Specifications

Item	Specification
Microphone Type	Φ9.7 mm Gold-Plated Condenser
Directional Characteristic	Directional Wideband
Sensitivity	-38 dB
Frequency Response	20Hz – 20kHz
Input Impedance	2.2 kΩ
Max SPL	110 dB (THD < 3%)