



Feature:

1. Adopting UHF digital wireless communication frequency band, combined with digital conference system architecture, independently developed wireless anti-interference audio communication technology, ensures the stability of the system
2. Gooseneck-free design, combined with FionTu's independently developed array microphone pickup technology, broadband pickup, long pickup distance, good directivity, and excellent sound quality
3. The unit is equipped with a 6000mAh lithium polymer battery, with a continuous speaking time of up to 30 hours, ultra-long standby, and 1A charging current for fast charging
4. Communication frequency band: 650MHz~700MHz data communication
5. 5 groups of communication frequency bands are optional and do not interfere with each other
6. With volume adjustment and battery power indicator buttons, you can easily adjust the volume and check the current battery power
7. Customized chairman machine configuration function, you can temporarily define any unit as a chairman unit according to on-site needs
8. The system automatically allocates speaking channels for units, shields poor communication frequencies, and ensures the stability of the system
9. According to the conference control software purchased by the user, a variety of conference management functions can be realized

► Specification:

Pickup technology	Array microphone pickup
Number of microphone heads	21
Frequency response	30Hz-18kHz
Signal-to-noise ratio	>80 dB
Dynamic range	>95dB
Total harmonic distortion	<0.05%
Modulation mode	U band
Communication frequency band	650MHz~700MHz
RF power output	≤10dBm (reference value)
Audio wireless transmission delay	<5ms
Battery capacity	Built-in lithium battery 6000mAh
Charging current	1A
Speech time	can reach 30 hours
Standby time	>100 hours
Charging interface	Type-C, contact charging
Weight	0.45kg
Shell material	ABS
Dimensions (mm) length * width * height	288*62.2*52.08
Microphone parameters	
Pickup microphone	9.7mm diameter gold-plated capacitor
Directional characteristics	Directional broadband
Sensitivity	-38 dB
Frequency response	20Hz-20KHz
Input impedance	2.2KΩ
Maximum sound pressure level	110 dB (THD<3%)