

## Cascaded omnidirectional microphones FT-VC700



## Feature:

- 1. Full-duplex deep echo cancellation, 48k broadband voice call HD technology, microphone intelligent mixing, dynamic noise suppression, automatic gain technology
- 2. The main microphone has 4 built-in unidirectional microphones, forming a 360-degree omnidirectional sound pickup with a collection distance of 12 meters
- 3. Support Bluetooth transmission function
- 4. Support USB transmission
- 5. Support AUX interface, connect headphones via 3.5mm audio cable
- 6. Perfect expansion capability, the product is equipped with an expansion unit, the speakers and microphones of the main unit and the expansion unit are completely synchronized, and can be controlled by each other at the same time, which greatly optimizes the pickup and playback capabilities of the omnidirectional microphone4
- 7. Built-in battery 5400mA, working duration of more than 10 hours. Standby time 90 days
- 8. The speaker system uses a multi-core digital unit with a volume of 85dB and 16 levels of speaker volume digital adjustment
- 9. Off-hook, on-hook, microphone mute, volume increase and decrease, Bluetooth and other button functions

## Specification:

Voice technical parameters	
Deep echo cancellation (AEC)	full-duplex echo cancellation depth can reach more than 65dB
Echo cancellation length	≥500ms
Two-way noise compression (NC)	noise compression is less than 25dB
Intelligent microphone direction finding	support
technology (EMI)	
Automatic gain control technology (AGC)	support
Audio parameters	
Microphone frequency response	100HZ-22KHZ
Speaker frequency response	100HZ-22KHZ
Pickup distance	12 meters, 360 degrees full range
Speaker volume	maximum 87dB
Power supply method	



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Built-in battery	built-in battery 5400mA, working duration more than 10 hours. Standby
	time 90 days
USB	can be connected to USB power supply
Reverberation time	< 0.5 seconds
Noise level	< -48 dBA
Supported system	Windows/Andriod/iOS /Linux
Power supply	AC100~240V, 50-60HZ, 12W
Working temperature	0°C-50°C (operating state)
Humidity	20%-85%
Dimensions	L*W*H152mm*152mm*38mm