



### ► Product Features

1. All functions can be realized wirelessly, getting rid of the cumbersome cable laying, and can be moved arbitrarily within the signal coverage range, and the venue can be arranged easily and conveniently
2. The system presets 20 groups of different frequency band grouping channels, and multiple systems can be set up for use in the same venue to meet the needs of various types of meetings
3. Wireless control, wireless matching, wireless encryption, and wireless automatic management can help you complete your work smoothly without any assistance
4. Automatic synchronization of frequency selection. When the attendee units are in the same communication channel, the main control machine changes the communication channel, and all attendee units automatically follow the synchronization, eliminating the need for professional debugging and installation
5. The main control machine supports 168 attendee units, and the number of speakers can be set to 1-4 at the same time. The number of people can be set according to the actual meeting needs
6. The main control machine conference mode has first-in-first-out, chairman priority, restricted mode, and last-in-first-out
7. The main control machine supports central control, and the microphone unit has the function of turning on and off the microphone code
8. Supports camera tracking function, optional pelco-D, pelco-P, sony\_d70 and other camera control protocols
9. The main control machine can initiate the writing of unit ID addresses, and the number of units can be increased or decreased as needed, which is flexible and convenient, and bids farewell to the cumbersome addressing
10. The main control machine has the function of turning off all conference units with one button, eliminating the need to manually turn off the power of the units
11. Adopting diversity chips to enhance the wireless distance and the stability of wireless transmission, and adapt to various special venue environments
12. High-brightness 2.8-inch TFT display screen can display date, time, communication channel, mode, number of speakers, system volume, RF and AF signals of ABCD channels, etc
13. Hierarchical menu design, which can set grouping channels, conference modes, number of speakers, turn off all, automatic addressing, language selection, system information, etc., is simple and convenient to operate
14. Support language selection: Chinese, Traditional Chinese, English
15. The main control machine adopts standard 2U design, which is stable and sturdy and can be installed in a 19-inch standard cabinet
16. Equipped with an external suction cup antenna, it can be adsorbed on the top of the cabinet, which is convenient to use and install

## ► Specifications

Carrier frequency band	UHF640MHz-690MHz	Modulation mode	FM
Effective working distance	60 meters		
Receiving sensitivity	-95dBm	Bandwidth	30MHz
Maximum deviation	±45KHz	Comprehensive signal-to-noise ratio S/N	>105dB
Comprehensive T.H.D	<0.7%@1KHz	Comprehensive frequency response	45Hz-18KHz±1dB
Power supply	12V 1A		
Host size	length 480*height 93*depth 285mm (including foot pads)		
Oscillation mode	PLL phase-locked frequency synthesis		
Interface	WIFI data 433 antenna*1, PC-USB interface*1, camera RS-485*1, camera RS-232*2, switch VIDEO SWITCH*1, host RS-232*1, audio antenna*2, XLR balanced output*1 and 6.3 unbalanced output*1		