



Feature:

- 1) Realize all functions wirelessly, get rid of cumbersome cable laying, and can move anywhere within the signal coverage, making it easy and convenient to arrange the venue.
- 2) The system is preset with 20 groups of channels in different frequency bands, and multiple systems can be set up for use in the same venue to meet the needs of various types of conferences.
- 3) Wireless control, wireless matching, wireless encryption, and wireless automatic management can help you complete your work smoothly without any assistance.
- 4) Frequency selection works automatically and synchronously. When the attending units are on the same communication channel, the main control computer changes the communication channel, and all attending units automatically follow the synchronization, eliminating the need for professional debugging and installation.
- 5) The main control computer supports 168 attending units, and the number of simultaneous speakers can be set to 1-4, and the number of speakers can be set according to actual meeting needs.
- 6) The conference mode of the host machine is equipped with 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 the microphone on and off to send codes.
- 8) Support camera tracking function, optional pelco-D, pelco-P, sony_d70 and other camera control protocols.
- 9) The main control computer can initiate the writing of unit ID addresses, and can increase or decrease the number of units as needed, which is flexible and convenient, and says goodbye to tedious addressing.
- 10) The main control machine has the function of turning off all conference units with one click, eliminating the need to manually turn off the power of the units.
- 11) Use diversity chip to enhance wireless distance and stability of wireless transmission, adapting to various special venue environments.
- 12) High-brightness 2.8-inch TFT display screen, which can display date, time, communication channel, mode, number of speakers, system volume, RF and AF signals of ABCD channel, etc.
- 13) Hierarchical menu design, you can set group channels, conference mode, number of speakers, close all, automatic addressing, language selection, system information, etc., the operation is simple and convenient.
- 14) Support language selection of Chinese, Traditional Chinese, and English.
- 15) The main control computer adopts a 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, which can be adsorbed on the top of the cabinet, making it easy to use and install.

Specification:

Carrier frequency band	UHF640MHz-690MHz
Modulation method	FM
Effective working distance	60 meters
Oscillation mode	PLL phase locked frequency synthesis
Receiving sensitivity	-95dBm
Bandwidth	30MHz
Maximum offset	±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
Interface	Data 433 antenna*1, PC-ASB interface*1, camera RS-422*1, camera RS-232*1, switching VIDSO SWITCH*1, host RS-232*1, audio antenna*2, XLR balanced *1 and 6.3 unbalanced type*1
Host size	length 480*height 93*depth 285mm (including foot pads)