

UC-880 Wireless Conference System with Voting Function
Description

The UC-880 system is a wireless digital conferencing system designed to provide seamless communication and control during meetings. It supports up to 200 units (1 chairman and 199 delegate units) and multiple systems can operate simultaneously by using different frequency channels. This system is ideal for environments where efficient communication and ease of control are crucial, such as corporate boardrooms, government meetings, and large conferences.



UC-880C Chairman Unit

UC-880D Delegate Unit



UC-890C Chairman Unit

UC-890D Delegate Unit

Features

- ▶ This system does not require any additional equipment, and video tracking can be set directly through the host menu.
- ▶ The system host and unit LCD display are more intuitive and user-friendly.
- ▶ Support PELCO P/D and SONY EVI-D70 camera protocols, and the system can connect multiple cameras.
- ▶ Each system can control up to 1 chairman and 199 units for simultaneous use. In the same environment, multiple wireless conference systems can be used simultaneously using different frequency channels. Each system can use up to 1 chairman and 3 representatives.
- ▶ The host supports manual addressing.
- ▶ System speaking mode: first-in-first-out, last-in-first-out, restricted mode, chairman mode.
- ▶ The chairman has priority function control, which can be used to control the right to speak and control the atmosphere of the meeting.
- ▶ The unit has a built-in large-capacity lithium polymer battery, which can be used continuously for up to 8 hours and can be used for 15 hours in standby.


System Specifications
System Control

Carrier Frequency Band	UHF600-690MHz
Modulation	FM
Effective Working Distance	60 meter
Oscillation Mode	PLL phase locked frequency synthesis
Sensitivity	When the deviation is equal to 25KHz and the input is 6dBv, S/N>60dB
Bandwidth	30MHz
Maximum Deviation	+45KHz
SNR	>105dB
T.H.D	<0.7% @1KHz
Frequency Response	45Hz-18KHz (±1dB)
Powered by	AC110V--220V
Net Weight	3.6Kg
Product Size	485X265X95MM

Microphone Unit

Output Socket	XLR parallel and 6.3 non-parallel sockets
Carrier Frequency Band	UHF600-690MHz
Oscillation Mode	PLL phase locked frequency synthesis
Harmonic Radiation	<-65dBm
Bandwidth	30MHz
Maximum Deviation	+45KHz
Sound Head	Condenser, unidirectional
RF Power Output	15MW
Battery	3.7V lithium battery/1.5V battery
Current Consumption	<150mA
Continuous Working Time	About 10 hours