

D6224 Desktop Conventioneer Speech Unit



Features

- Compliant with IEC 60914 international standard.
- The conference has 2m 8 core high-density DIN cable with an aviation plug.
- Electret, heart-shaped, directive, condenser type microphone, with double-color ring type indicating lights (red/green).
- The microphone rod may be 315mm, 320mm, 415mm or 430mm long and may be black or white in color.
- The microphone rod is removable, so it is easy to maintain and store.
- Magnet HiFi speaker, which is muted when the microphone is on, and it is not easy to produce howl .
- 3.5mm stereo headphone jack for connection of headphones and the headphone volume is adjustable.
- Each conference unit has a unique ID code.
- With cameras, after properly configured on the conference controller or PC control software, it supports automatic camera tracking function.
- The unit is a passive equipment and is powered by the system controller, with input voltage being 24V.
- It has automatic EQ adjustment function, which helps to reduce howl. The conference unit has prompt tones when it is powered on, and the prompt tone may be deactivated.
- Chairman units are free from restrictions of speaking persons and may be activated freely.
- Chairman units has the priority to maintain order at the conference site.
- Chairman units are free from position limitations.
- Connection in "hand-in-hand" "T" and "+" modes.

Description

D62 series smart digital conference system provides functions such as discussion speech, votes, conference check-in, simultaneous interpretation, infrared voice distribution, teleconference and automatic camera tracking, etc. The system is composed of controllers, conference units, cameras and corresponding application software. The conference system includes conference controllers and extension controllers. The conference units include chairman speech units, conventioner speech units, vote units, interpretation units and infrared voice receiving units, etc. Application software includes computer remote control software, Android tablet PC control software and other application software.

Specification

Model	D6224	
Structure and Type	Desktop	
Output frequency response	45Hz-18kHz (-3dB)	
Speaker Power	1.5W	
Static power consumption	<1W	
Max. power consumption	2W	
SNR	>80dB	
Crosstalk Attenuation	>80dB	
Harmonic distortion	<0.5%	
Headphone Output	9dBu, 8-32Ω, 3.5mm	
Working Power Supply	DC 24V power supply	
Port on the unit	8pin DIN socket	
Microphone	Type of microphone	Electret, heart-shaped, condenser
	Frequency response	40Hz-20kHz (-3dB)
	Sensitivity	-45dBV/pa
	Input impedance	2kΩ
	Equivalent Noise	20dB (SPL)
	Max SPL	125dB (THD<3%)