Conference System

Model List

- CS 700M | CS 700 series Wireless Conference System Central Unit with Camera Tracking
- CS 701C | CS 700 series Wireless Conference Square Tube Microphone (Chairman Unit)
- CS 701D | CS 700 series Wireless Conference Square Tube Microphone (Delegate Unit)
- CS 702C | CS 700 series Wireless Conference Gooseneck Microphone (Chairman Unit)
- CS 702D | CS 700 series Wireless Conference Gooseneck Microphone (Delegate Unit)

Product Introduction

The CS 700M Wireless Conference System Central Unit is engineered to deliver exceptional performance and reliability for professional conference settings. Featuring a robust aluminum alloy panel with an anodized finish, this unit is designed for durability and aesthetic appeal, fitting into a 19-inch standard rack with a 2U size. It supports up to 199 wireless microphones and multiple chairpersons, offering various speaking modes such as chairman mode, FIFO, LIFO, and LIMIT mode. The unit features a 4.3-inch high-definition capacitive touch screen with bilingual menu options and intuitive video tracking settings. With comprehensive connectivity options including RS-485 and RS-232 for camera control, UHF frequency auto-tracking, and built-in MP3 recording, the CS 700M ensures seamless operation and high-quality audio for any conference.

Key Features (CS 700M)

- Supports up to 199 wireless microphones with multiple chairperson configuration capability.
- 4.3-inch high-definition capacitive touch screen with bilingual menu and intuitive video tracking.
- 19-inch standard rack installation (2U size) with robust anodized aluminum alloy panel.
- Multiple speaking modes: Chairman mode, FIFO, LIFO, and LIMIT mode for flexible conference management.
- UHF frequency auto-tracking (600–700 MHz, 433 MHz) with 40-meter effective distance (line of sight).
- Camera control via RS-485 and RS-232 protocols supporting PELCO-D, PELCO-P, VISCA standards.
- Built-in MP3 recording with comprehensive connectivity: XLRM balanced, 6.35mm, USB, RJ45, RS485.
- Receive sensitivity -105 dB, >85 dB SNR, <0.01% THD, 50 Hz–15 kHz frequency response.
- AC220V 50Hz power supply, 600mA consumption, 480×325×88 mm, 8 kg weight.
- Includes CSC 03 wireless conference system antenna for enhanced signal reception.

CS 700M

Conference System

Model List

- CS 700M | CS 700 series Wireless Conference System Central Unit with Camera Tracking
- CS 701C | CS 700 series Wireless Conference Square Tube Microphone (Chairman Unit)
- CS 701D | CS 700 series Wireless Conference Square Tube Microphone (Delegate Unit)
- CS 702C | CS 700 series Wireless Conference Gooseneck Microphone (Chairman Unit)
- CS 702D | CS 700 series Wireless Conference Gooseneck Microphone (Delegate Unit)

Product Introduction

The CS 701C, CS 701D, CS 702C and CS 70D microphone complement the CS 700M with advanced features tailored for professional use. Both models include high-fidelity cardioid condenser microphones with anti-interference design to block mobile signal noise. The CS 701C and CS 701D model features a 4.0-inch IPS touch screen display for real-time conference status, while the CS 702C and CS 702D model offers a 2.0-inch IPS display. Both units support third-party control for video tracking and are equipped with large capacity rechargeable lithium batteries for extended use. With features such as priority function, touch-sensitive switches, and robust build quality, these microphone units ensure clear and reliable communication during conferences.

Accessories

CSC 03 | Wireless Conference System Antenna

Key Features (CS 701C / CS 701D)

- 4.0-inch IPS color touch screen display for real-time conference status and meeting information.
- Fixed 220 mm square tube microphone stem with cardioid condenser microphone design.
- High-capacity 3000 mAh lithium battery for extended conference use and reliability.
- Anti-interference design blocks mobile signal noise with >60 dB adjacent frequency interference rejection.
- Sensitivity -47 dB, 65 dB SNR, 100 Hz–10 kHz frequency response for clear audio capture.
- UHF wireless transmission (600–690 MHz, 433 MHz) with 280 mA power consumption.
- Desktop installation, 160×110×60 mm (excluding mic stem), 1.5 kg weight.
- Priority function and touch-sensitive switches for intuitive conference control and management.
- Supports third-party control for video tracking and seamless system integration.

Key Features (CS 702C / CS 702D)

- 2.0-inch IPS color touch screen display for compact meeting information and status updates.
- Flexible 420 mm gooseneck microphone stem with cardioid condenser microphone design.
- Compact 1500 mAh lithium battery for portable, extended conference operation.
- Anti-interference design blocks mobile signal noise with >60 dB adjacent frequency interference rejection.
- Sensitivity -47 dB, 65 dB SNR, 100 Hz–10 kHz frequency response for clear audio capture.
- UHF wireless transmission (600–690 MHz, 433 MHz) with 220 mA power consumption.
- Desktop installation, 153×153×47 mm (excluding mic stem), 1.2 kg weight.
- Priority function and touch-sensitive switches for intuitive conference control and management.
- Supports third-party control for video tracking and seamless system integration.

For further specifications or application details, please contact us. Specifications may change without prior notice. Technical modifications reserved.

Conference System

Technical Specification

	CS 700M
Output	XLRM×1 (Balanced), 6.35mm×1, RS232×2, USB×1, RJ45×1, RS485×1
Input	USB-PC×1
Antenna Box	CSC 03 | Wireless Conference System Antenna
Camera Control Protocols	PELCO-D, PELCO-P, VISCA via RS-485
Power Supply	AC220V 50Hz
Power Consumption	600mA
Receive Sensitivity	-105dB
Signal-to-Noise Ratio	>85dB
Frequency Response	50Hz—15KHz
Maximum Units Supported	199 Wireless Microphones
Total Harmonic Distortion (THD)	<0.01%
Carrier Frequency Range	UHF 600MHz-700MHz, 433MHz
Effective Distance	40 meters (line of sight)
Colors	Black
Dimensions (W x D x H)	480 x 325 x 88 mm
Weight	8kg

	CS 701C / CS 701D	CS 702C / CS 702D
Battery Capacity	3000mAh Li	1500mAh Li
Input	Cardioid Condenser Microphone	Cardioid Condenser Microphone
Adjacent Frequency Interference	>60dB	>60dB
Power Consumption	280mA	220mAh
Sensitivity	-47dB	-47dB
Signal-to-Noise Ratio	65dB	65dB
Frequency Response	100-10KHz	100-10KHz
UHF Frequency Range	UHF 600MHz-690MHz, 433MHz	UHF 600MHz-690MHz, 433MHz
Colors	Black	Black
Installation	Desktop	Desktop
Mic Stem Length	220mm (Fixed)	420mm (Flexible Gooseneck)
Display Screen	4.0-inch IPS color touch screen	2.0-inch IPS color touch screen
Dimensions (W x D x H)	160 x 110 x 60 mm (excluding mic stem)	153 x 153 x 47 mm (excluding mic stem)
Weight	1.5kg	1.2kg

For further specifications or application details, please contact us. Specifications may change without prior notice. Technical modifications reserved.