

# DCS-900C Digital Chairman Discussion Unit



**DCS-900** series is a new digital discussion unit, which includes Central controller Unit with USB port for recording (DCS-900M) a chairman unit (DCS-900C) and delegate unit (DCS-900D). Chairman unit has priority of the whole meeting and can terminate or discontinue other delegate units who is speaking.

DCS-900 Series supports multiple meeting for :

- Corporate meeting Rooms.
- Government meeting room & City Council Meeting.
- Education institutions.
- Courtrooms.
- Non-profit organizations.

## Feature

- Digital audio for good sound quality.
- Built-in hi-fi loudspeaker and pluggable microphone.
- Removeable gooseneck microphone with light ring indicator on microphone stem, light up red when microphone turn on.
- High sensitivity microphone and good ability for resistance to Mobile interference.
- Chairman priority key ; could shut all the delegate unit.
- The chairman unit can be placed in any position in loop.
- The chairman unit quantity is unrestricted in the loop.
- The chairman unit is unrestricted by the limiting function.
- Speaking button and indicator lamp that can show and control the state of speech.
- 3.5mm stereo sound output socket; can be used as earphone connection.
- Volume control for adjusting built-in loudspeaker or headphone volume (when headphone connect).
- Volume control for adjusting microphone volume.
- LCD display microphone ID, Volume level, microphone Mode, etc.
- Daisy-Chain connection.
- Connecting cable 2.1m, 8P core line, convenient installation can increase efficiency.
- The power for units is supplied by the master controller.
- Reduce sound impact and wind shield.
- Metal microphone shell bottom.



- Chairman priority button, When pressed the chairman priority button causes all currently active delegate microphones to be permanently muted.
- Digital audio for good sound quality.
- Built-in loudspeaker and pluggable microphone.
- Good ability for resistance to Mobile interference.
- Reduce sound impact and wind shield.
- LCD display microphone ID, Volume level, microphone Mode, etc.
- Light ring indicator on microphone stem, lights up red when microphone is on.

## Certifications : CE and RoHS

The DCS-900C conforms to standard

- IEC 62321
- EN 55013 , EN 55020 , EN 60065 , EN 61000

## Specifications

Power Supply	DC 9V by Control unit
Power Consumption	80mA
Interface Type	8P-DIN
Earphone Output	3.5mm stereo jack
Installation	Desktop
Input Impedance	1 KΩ
Connection Mode	Daisy-Chain
Crosstalk Attenuation	>60 dB
Speaker Power	2W
Microphone Type	Condenser
Polar pattern	Ultra Cardioid
Frequency response	40Hz-18kHz
Signal-to-Noise Ratio	68dB(A-Wieght)
Sensitivity	-43 dBV/Pa
Length of Microphone	480mm
Color	Iron Gray
Dimensions	125x173x71 mm
Weight	0.75Kg

The diagram illustrates the setup of a DCS-900M system. A central DCS-900M unit is connected to several components:

- Amplifier:** Connected via two thick black lines.
- Loudspeaker:** Two speakers connected to the amplifier.
- CD / DVD Player:** Connected via a single black line.
- HDD Recorder:** Connected via a single black line.
- Microphone Array:** A large array of microphones is connected to the DCS-900M. The array is divided into sections labeled DCS-900C, DCS-900D, and DCS-900D. The DCS-900D sections are further labeled (1), (2), (3), and (20), indicating a total of 60 units supported.