



**CCS 900 Ultra**

# What does CCS 900 Ultro offer?

- Innovative and authentic European design with established Bosch quality & reliability
- Unique, patent-pending “Possible-To-Speak” indicator
- Excellent speech intelligibility with digital acoustic feedback suppression
- Built-in digital (MP3) recording and playback stored on removable SD cards
- Complete discussion control
- Easy to use and easy to install
- Locking clamps to prevent cable disconnects
- Future-proof system expandability
- Mobile or permanent installation



### Delegate Unit

- ➔ Build in loudspeaker with great acoustical performance
- ➔ Microphone with flexible stem
- ➔ Microphone LED indicator
- ➔ Possible-To-Speak indicator
- ➔ Double headphone connection with volume control
- ➔ Available in short and long microphone versions :
  - CCS-DS
  - CCS-DL



### Chairman unit

- ➔ Incorporates all features of delegate unit
  - Except “Possible-To-Speak” indicator, since chairman can always speak
- ➔ Extra :
  - Priority button for temporary or permanently muting all active microphones
  - Attention tone when priority button is pressed
    - Possible to switch off attention tone
- ➔ Available in short and long microphone versions :
  - CCS-CMS
  - CCS-CML



## CCS 900 Ultro

### Control Unit



- ➔ Heart of the CCS 900 Ultro system
- ➔ Supplies power for all system elements (up to 50 units)
- ➔ Number of active microphones selection (1-4)

#### Security Systems



## CCS 900 Ultro

### Control Unit



- ➔ Four selectable microphone operating modes
  - Open mode with auto switch off
  - Open mode
  - Override mode
  - Chairman only mode

#### Security Systems



## CCS 900 Ultro

### Control Unit



- Loudspeaker/headphone for monitoring proceedings and recordings
- System volume control
- Interfaces with external equipment

#### Security Systems



## CCS 900 Ultro

### Control Unit



- Three product variants
  - CCS-CU
  - CCS-CURD (DAFS+Recording)

#### Security Systems



# Benefits & Features

### Possible-To-Speak Indication



→ Gives delegates a visual indication when the microphone is available.

# Benefits & Features

### Possible-To-Speak Indication



- Three status possible :
  - **White** - possible to switch on the microphone for speaking
  - **Red** - the delegate actively has the floor
  - **Off** - the maximum number of active microphones has been reached

# Benefits & Features

### Unique built-in digital MP3 recording and playback



- Digitally record and playback up to 64 hours using an SD card
- Continuous or audio controlled recording
- USB output to archive proceedings on PC

# Benefits & Features

### Unique built-in digital MP3 recording and playback



- Playback function to listen to :
- Previously recorded segments
  - Background music
  - Pre-recorded messages and speeches

## CCS 900 Ultro

# Benefits & Features

### Easy to Install & Easy to Use

- Plug-and-play
- No training needed
- No operator required
- All-in-one discussion solution



### Security Systems



# Benefits & Features

### Mobile or Permanent Installation

- Transport suitcases protect the system when it's stored or moved from site to site



# Benefits & Features

### Designed for future expansion

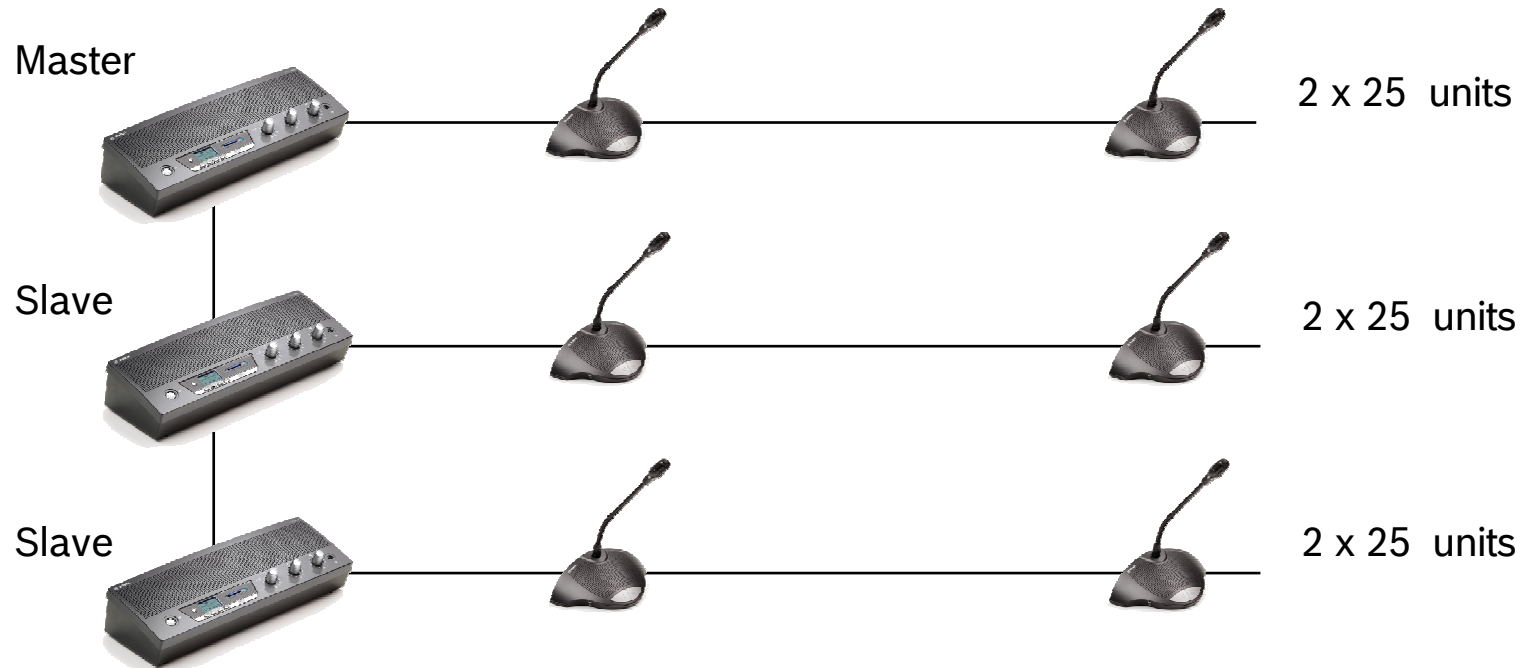
➔ Possibility to add a wide range of additional equipment and auxiliary components like :

- Interpretation system
- Language Distribution via Integrus
- Interface for Tele/Video Conferencing
- Public Address System
- External microphone for audience
- External audio equalizer



# Benefits & Features

→ System is expandable up to 150 delegate units.



## CCS 900 Ultro

# Applications



### Security Systems

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# Applications

- Ideal for small-to-medium-scale meeting areas, like :
- Town Halls
  - Business Centers
  - Courtrooms



# Town Hall

### Excellent speech intelligibility and delegate management

- ➔ Allows the major to guide proceedings
- ➔ Record and play back facility
- ➔ High speech intelligibility
- ➔ Connect external equipment like
  - Wired or wireless microphones for audience
  - Public address system



# Business Center

## Excellent base installation for business environments

- ➔ Helps making the meetings more efficient
- ➔ Easy integration possibilities with :
  - Simultaneous interpretation
  - Language Distribution
  - Audio/Video Conferencing
  - External microphones
  - Public address system
- ➔ Record meetings for archiving or publication.



### Security Systems

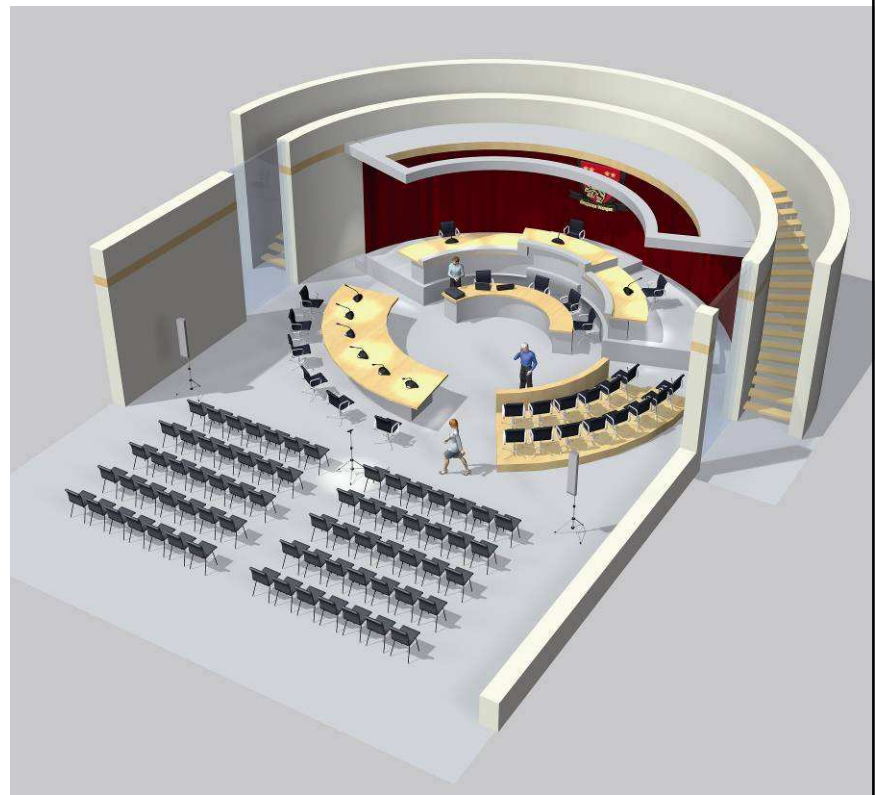


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# Courtroom

## MP3 recording and system expandability

- Allows people to participate directly in the hearing
- Judge maintains order via the chairman unit
- Digitally record and play back the entire session or key segments
- Telephone conferencing facility for remote witnesses
- Interpretation facility for international court cases



# THANK YOU!

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