

# SD-DCSR

## Digital Conference System



### Overview

SD-DCSR is a compact, easy-to-setup, and easy-to-use wired digital conference system. It provides advanced features and exceptional versatility. It comes with a touch screen for quick & easy setup of the system, along with a user-friendly WebUI for configuration and control. The conference system is also designed to avoid interference from any networks devices in the area, such as mobile phones for the most enjoyable and efficient meeting. The swappable elegant microphone brings high quality timbre for meeting purposes and featured with additional functionality expansions such as voting and identification.

SD-DCSR unit is an ideal option for innovated design conference venue, and it is perfect for rental companies and applications in multi-purpose rooms.

### Key Features

- Digital signal processing
- Embedded management system
- Anti-interference system design
- Built-in USB audio recording
- Voice activation support
- RS-232 controller interface
- Up to 100 discussion microphones
- Intuitive touch operation
- Camera tracking support
- VISCA & PELCOL-D/P camera control
- RS-232 and RS-485 camera control
- Various meeting modes support
- Multiple microphone option
- Up to 1000 microphones via extension

## Specifications

Connection interface	Microphone - RJ45 x8 Tel. coupler – RCA x2 Controller – RS-232 x2 Video Switch – RS-232 x1 Camera – RS-232 x1 12P Terminal Block Audio input – RCA x1 Audio output – XLR x1, RCA x1 PC – USB x1 Audio recording – USB x1 Ethernet – RJ45 x1
Unit capacity	100 units
Frequency response	30Hz – 20KHz
SNR	90dB
Dynamic range	110dB
Harmonic distortion	<0.05%
Output impedance	XLR: 2.2K, Line out: 1K
Audio input	Tel in: -3 dBV Line in: 6.5 dBV
Audio output	Tel out: 15 dBV Line out: 0 dBV BAL out: -4 dBV
Power supply	AC 110-220V/50-60Hz
Power consumption	200W
Dimension	483 x 323 x 90 mm
Weight	5.5kg
Colour	Black

## System Diagram

