

# D-Cerno D SL

## D-Cerno Delegate Discussion Unit with Removable Microphone



### Description

D-Cerno combines sleek design with digital signal processing and plug-and-play functionality.

Stylish, discreet, and unobtrusive with a low profile: the D-Cerno D SL is at home in any meeting room.

The system is completely based on digital signal processing. The result is crystal-clear sound and excellent intelligibility. Two cornerstones of any successful meeting.

In a global, interconnected world where communication is crucial, immunity to typical mobile phone interference is simply a must. D-Cerno's shielded microphone eliminates these disturbances, so delegates can focus on the essence of the meeting.

The system is designed to work out-of-the-box, with hardly any technical expertise required. Wiring is easy: simply connect shielded Cat 5 cables from unit to unit. What's more, there is no need to worry about the IN and OUT port since the unit detects the direction of the signal flow automatically. It makes cabling errors virtually impossible.

The system has the added benefit of easy extensibility: increasing or decreasing the number of units is a breeze. It makes D-Cerno ideal for rental use.

The D-Cerno D SL is compatible with screw-lock D-MIC microphones in 30, 40, 50, or 70 cm.

### Benefits

- » Modern, sleek, and contemporary design
- » Clear user button layout and feedback
- » Removable microphone connector: possibility to use different microphone lengths (30, 40, 50, 70, Full Flex)
- » Easy transport and storage thanks to small footprint and removable microphone
- » Solid bottom shell adding weight and stability

### Features

- » Digital signal processing
- » Shielded microphone, immune to mobile phone interference
- » High-quality integrated loudspeaker
- » Headphone output
- » Headphone volume adjustment
- » Microphone On/Off button
- » Loop-through, daisy-chain cabling
- » Patented fail-safe redundancy feature
- » Concealed conference bus connections

- » Bi-color bar indicator
- » Microphone On/Off or Request-to-speak push button with 2 signaling LEDs

## Connectivity

- » 2 digital bus connections (IN/OUT - interchangeable)
- » Headphone connection

**TEL152 Headphones**                      **71.04.0154**

**EP152 Earphone**                         **71.04.0155**

- » Screw-lock socket to connect a removable microphone:

**D-MIC30SL**                                 **71.98.0053**

**D-MIC40SL**                                 **71.98.0054**

**D-MIC50SL**                                 **71.98.0055**

**D-MIC70SL**                                 **71.98.0057**

**D-MIC FF**                                     **71.98.0059**

- » A 2 m patch cable is included with the unit
- » A D-Cerno SL transport case is also available:

**D-Cerno SL TC**                            **71.98.0333**

## Certification

Region	Certification
Europe	CE

## Specifications

### Mechanical

Material	PC/ABS & Zamak
Color	Black
Size (mm)	211.4 × 136 × 48.2 mm
Size packed (mm)	250 × 150 × 90 mm
Weight	760g
Weight packed	975g

### Electrical

Power Supply	48 DC, over Cat5 cable
Power consumption	2 W
Audio quality	16 bit digital
Frequency response	25 Hz-15,000 Hz (± 3 dB)

### Headphone

Impedance	16-150 Ω
Output level	Max 70 mW 32 Ω

### Speaker

Rated power	4 W
Mean sound pressure level	80 dB SPL at 1m

### Environment

Operating temperature	5 to 50 °C
Humidity	Protection class EP10 Compliant to IEC 60069_2.14