

## D-Cerno DL

D-Cerno Delegate Discussion Unit 50 cm Microphone



# **Description**

D-Cerno introduces a new era: an innovator within its market segment. It combines *sleek* design with digital signal processing and plugand-play functionality.

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

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. While connecting, 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.

D-Cerno uses the most recent *touch sensor* button technology which results in several benefits.

The unit is hygienic and easy to clean since there are no gaps around the buttons where dirt and bacteria can accumulate.

And because there are no moving parts, there is no wear of the buttons. As a result, D-Cerno guarantees consistent performance over the entire lifespan of the product.

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 has a 50 cm microphone, the D-Cerno DL (**71.98.301**) has a 30 cm microphone.

### **Benefits**

- Contemporary design fits in everywhere
- Easily cleaned
- Superior lifespan
- Plug-and-play approach

#### **Features**

- Digital signal processing
- Stylish, unobtrusive, low profile design
- Hygienic touch sensor technology
- 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
- Microphone LED ring
- Bi-color bar indicator

# **Connectivity**

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

**TEL152 Headphones** 71.04.0154

- A 2 m patch cable is included with the unit

### **Certifications**

| Region | Certification |
|--------|---------------|
| Europe | CE            |

## **Specifications**

| Mechanical  |  |
|---|--|
| 4 - 4! - 1  |  |
| //aterial   | PC/ABS   |
| Color   | Black  |
| ize (mm)  | 210 (w) × 135 (h) × 50 (d)   |
| ize packed (mm)   | $620 (w) \times 150 (h) \times 130 (d)$  |
| Veight (g)  | 620  |
| Veight packed (g)   | 1100   |
| Aicrophone length   | 500  |
| mm)   |  |
| lectrical   |  |
| ower Supply   | 48 DC, over Cat5 cable   |
| udio quality  | 16 bit digital   |
| ower consumption  | 2 W  |
| requency response   | 25 Hz-15,000 Hz (± 3 dB)   |
| leadphone   |  |
| mpedance  | 16-150 Ω   |
| Output level  | Max 70 mW 32 Ω   |
| nvironment  |  |
| perating  | 5 to 50 °C   |
| emperature  |  |
| lumidity  | Protection class EP10  |
|   | Compliant to IEC   |
|   | 60069_2.14   |
| mm)  ilectrical ower Supply audio quality ower consumption requency response leadphone mpedance output level invironment Operating emperature | 48 DC, over Cat5 cable 16 bit digital 2 W 25 Hz-15,000 Hz (± 3 dB) 16-150 Ω Max 70 mW 32 Ω  5 to 50 °C  Protection class EP10 Compliant to IEC |

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