

DI.CO SYSTEM

COMPACT CONFERENCE SYSTEM

The DI.CO system is composed of the DI.CO SYS amplifier, the DI.CO PRES master microphone and up to 30 DI.CO DEL Delegate microphones.

The DI.CO system has been designed for use as a temporary or permanent system in conference rooms, council chambers and small auditoriums.

Examples of system configurations are shown on page 120.

ACCESSORIES

CA20 *Cod 143.40.014*

A DI.CO PRES or DI.CO DEL extension cable supplied fitted with male and female 7 pin DIN connectors, Black, round cable: 1 pair screened and 2 twisted pairs. Length: 10 m

CAY *Code no. 123.10.001*

Split cable for connecting two lines DI.CO DEL PLUS to the chairman microphone desk stand DI.CO PRES PLUS

SEP/7 *Code no. 143.50.027*

7-pin plastic DIN plug

PEP/7 *Code no. 143.50.028*

7-pin plastic DIN socket



DI.CO SYS Code no. 121.70.021

AMPLIFIER

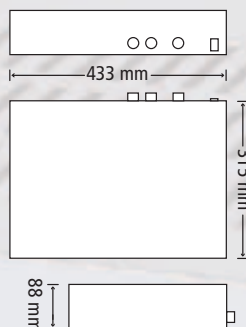
The DI.CO SYS amplifier can be connected to a maximum of 30 DI.CO microphone stands, and is equipped with a special microphone preamplifier.

Its main features are:

- › Built-in 30 W amplifier.
- › "DESK IN" inputs for connecting 30 microphone stands, which can be divided into two branches, with volume control.
- › Terminals for interconnecting multiple DI.CO SYS amplifiers to increase the number of DI.CO microphone stands in the system (up to 150).
- › 1 universal "MICRO-LINE" input with independent volume control.
- › 1 "MAIN IN" input.
- › 1 "TAPE IN" input with independent volume control.
- › 1 "PRE OUT" output.
- › 1 "AUX OUT" output.
- › 1 "TAPE OUT" output with volume control.
- › Outputs for constant voltage and constant impedance speakers.
- › "VOICE/MUSIC" band selector.
- › Final stages automatically protected against overload and short circuits.
- › Dual power supply in alternating current.
- › Removable front knobs with closure caps.
- › "OVERLOAD" and "ON" indicator lights.

Notes: The "SYSTEM LINK" terminal strip makes it possible to create systems with a higher number of participants' microphone stands (max. 150).

The universal "MICRO-LINE" input can be used for connected a low impedance dynamic microphone (30-600 Ω), or an audio source with high level signal output (e.g. AM/FM tuner, cassette player, CD player, etc.). By means of the "VOICE/MUSIC" band selector, it is possible to adapt the frequency response of the "MICRO-LINE IN" input to the type of signal used (line or microphone signal).



SPECIFICATIONS	DI.CO SYS
Type	30 W – Mono – Table-top
Output power	nominal: 30 W maximum: 45 W
Frequency response	80 - 12 .000 Hz (± 3 dB)
Signal/noise ratio	
MICRO-LINE IN:	micro ≥ 60 dB - linea ≥ 70 dB
TAPE IN:	≥ 75 dB
MAIN IN:	≥ 85 dB
Inputs/Sensitivity - Impedance	
MICRO-LINE IN:	micro: 1 mV - 2 k Ω - linea: 80 mV - 47 k Ω
TAPE IN:	775 mV - 47 k Ω
MAIN IN:	775 mV - 27 k Ω
Supplementary outputs/Voltage - Imp.	
PRE OUT	2,5 V - 600 Ω
AUX OUT	2,5 V - 600 Ω
TAPE OUT	0 ÷ 2,2 V - 1 k Ω
Outputs for monitor speaker/volts	70 V – 100 V
Controls	1 DESK volume control 1 MICRO-LINE volume control 1 TAPE volume control
Power supply	115/230 Vac ($\pm 5\%$) - 50/60 Hz / 70 VA
Dimensions (W x H x D)	433 x 88 x 315 mm
Weight	6,2 kg
Optional accessories:	
AR 1052-N / Kit for installation in RCF serie "CR 2500" series rack enclosures	Code no. 173.10.059

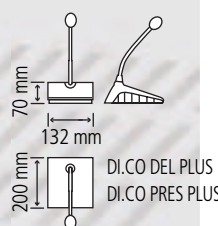
DI.CO PRES PLUS Code no. 143.20.011

DI.CO DEL PLUS Code no. 143.20.010

MICROPHONE STANDS

Microphone stands featuring high sensitivity and extended frequency response, to be used as the chairman's position (DICO PRES PLUS) and the participants' position (DICO DEL PLUS). Both the models are equipped with an electret microphone with lighted ring on the microphone head and a different type of gooseneck.

- › Electret microphone featuring high sensitivity and extended response.
- › Lighted red ring on the microphone head to indicate the mic is activated.
- › "TALK" button for latching activation of the microphone in mixed mode with the other stands of the system.
- › "PRIORITY" button (only on DI.CO PRES PLUS) for momentary microphone activation with exclusion of any active participants' microphone stands.
- › Built-in monitor loudspeaker.
- › 440 mm gooseneck (including microphone), black chromium-plated to resist scratching and eliminate undesired reflections.
- › Base in impact-resistant plastic.
- › 2-metre connection cable with 7-pin DIN plug.



SPECIFICATIONS	DI.CO PRES PLUS DI.CO DEL PLUS
Type	Stand with dynamic microphone - Stand with electret microphone and lighted ring
Directivity	Cardioid
Sensitivity	1,4 mV/Pa
Frequency response	100 ÷ 12.000 Hz
Signal/noise ratio	> 40 dB / 1 μ bar
Loudspeaker power	0,8 W
Dimensions	132 x 200 x 70 mm (without gooseneck)
Weight	1,6 Kg
Length cable connection	2 m
Optional accessories	
CA 20 • 10 metre extension cable. Code no. 143.40.014	
CA 40 • connection cable available in coils of 100 m. Code no. 143.40.020 (code refers to 1 m of cable)	
CA Y • split cable Code no. 123.10.001	
Note:	Possibility to fix the console to the support surface