

MICROPHONE / CONFERENCE SYSTEMS / STANDARD

MIC-SCF-D

DELEGATE MICROPHONE FOR CONFERENCE SYSTEM MOD. SCF-250.



- 45 cm GOOSENECK
- DIVERSE RANGE, MODULAR DESIGN
- HIGH SNR
- HIGH SPL
- LED INDICATORS
- LED RING
- CONDENSER
UNIDIRECTIONAL ELECTRET CONDENSER
- CONNECT UP TO 64 MICROPHONES
- WIDE FREQUENCY RESPONSE

- ✓ Crystal clear voice pick-up
- ✓ Metal microphone base

ESPECIALLY RECOMMENDED IN:



Education



Offices



+ Info:
<https://fonestar.com/MIC-SCF-D>

DESCRIPTION

Delegate microphone for conference system mod. SCF-250: Precision and clarity in every intervention

The MIC-SCF-D is a delegate microphone specifically designed to integrate with the SCF-250 conference system, allowing the connection of up to 64 microphones to cover large events with multiple participants. This microphone delivers high-quality performance in professional environments thanks to its unidirectional electret condenser capsule, which captures speech accurately while maintaining clarity and reducing unwanted ambient noise. With a frequency response ranging from 50 Hz to 20,000 Hz, it guarantees faithful sound reproduction in every intervention.

Highest audio quality and durability in professional use

High sensitivity: With a sensitivity of -42 dB and an impedance of 600 Ohm, the MIC-SCF-D ensures excellent speech pick-up, even in environments with background noise.

Robust design: Capable of withstanding a maximum SPL of 128 dB, this microphone is ideal for picking up loud sounds without distortion, while maintaining a distortion (THD) of less than 1 % and a dynamic range of 95 dB.

Resistance in extreme conditions: Designed to operate in demanding conditions, the MIC-SCF-D operates correctly between -20 °C and 50 °C and can be stored in temperatures as low as -25 °C.

Why choose the MIC-SCF-D for your projects?

This microphone not only stands out for its sound quality, but also for its easy integration with the SCF-250 system, allowing the connection of up to 64 microphones, ideal for covering large conferences and meetings. It also features a 3-pin XLR connector, an LED indicator for easy visual monitoring of the device's status, and comes with a Y interconnecting cable and windscreen foam to ensure optimal performance in any situation.

TECHNICAL CHARACTERISTICS

CAPSULE	Unidirectional electret condenser
RESPONSE	50-20,000 Hz
SENSITIVITY	-42 dB \pm 3 dB (V/Pa) at 1 kHz
IMPEDANCE	600 Ohm
SPL MAX	128 dB
EQUIVALENT NOISE	33 dB
DYNAMIC RANGE	95 dB
DISTORTION (THD)	<1 %
SNR	61 dB
INDICATORS	LED power indicator LED operation ring
TEMPERATURE	Operating temperature: -20 °C - 50 °C Storage temperature: -25 °C - 70 °C Relative humidity: 0 - 90 %



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CONNECTORS	Input: XLR female 3 PIN Output: DIN male 8 PIN
POWER SUPPLY	18 V DC, supplied by the control unit
CABLE	1'2 m DIN male 8 PIN
DIMENSIONS	Gooseneck microphone: 45 cm height Base: 93 x 46 x 122 mm depth
WEIGHT	0.58 kg
ACCESSORIES	Windshield foam 1 Y interconnecting cable, 2 + 0'2 m DIN 8 male to 2 DIN 8 female
COMPATIBILITY	SCF-250: Conference system



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