

MICROPHONE / GOOSENECK MICROPHONE / CONDENSER

MICFLEX-C32

UNIDIRECTIONAL ELECTRET CONDENSER GOOSENECK MICROPHONE.

BASES WITHOUT INTERNAL
PREAMP CIRCUIT

32 cm GOOSENECK

DIVERSE RANGE,
MODULAR DESIGN

HIGH SNR



HIGH SPL

PHANTOM

9 to 52 V DC

CONDENSERUNIDIRECTIONAL
ELECTRET CONDENSERWIDE FREQUENCY
RESPONSE

- ✓ Crystal clear voice pick-up
- ✓ Adaptable to micro XLR bases
- ✓ Great max. SPL



+ Info:

<https://fonestar.com/MICFLEX-C32>

ESPECIALLY RECOMMENDED IN:



Education



Offices

DESCRIPTION

Versatile, high-performance microphone for professional installations

The MICFLEX-C32 is a unidirectional electret condenser microphone designed specifically for integrators and installers looking for sound quality and reliability in their PA and professional sound projects. With a height of 32 cm and a 3-pin male XLR connector, this microphone integrates perfectly into any professional system requiring 9 to 52 V phantom power.

Highest sensitivity and dynamic range for accurate capture

The MICFLEX-C32 features a frequency response of 50 to 20,000 Hz, ensuring clear and natural audio reproduction. Key features include a sensitivity of -25 dB, a maximum SPL of 128 dB, a dynamic range of 95 dB and a signal-to-noise ratio (SNR) of 61 dB. In addition, its low distortion level (

TECHNICAL CHARACTERISTICS

CAPSULE	Unidirectional electret condenser
RESPONSE	50-20,000 Hz
SENSITIVITY	-25 dB (V/Pa) at 1 kHz
IMPEDANCE	800 Ohm
SPL MAX	128 dB
EQUIVALENT NOISE	33 dB
DYNAMIC RANGE	95 dB
DISTORTION (THD)	<1 %
SNR	61 dB
POWER SUPPLY	9 to 52 V DC phantom
TEMPERATURE	Operating temperature: -20 °C - 50 °C Storage temperature: -25 °C - 70 °C Relative humidity: 0 - 90 %
CONNECTORS	XLR male 3 pin Balanced line
HEIGHT	32 cm
WEIGHT	0.09



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COMPATIBILITY

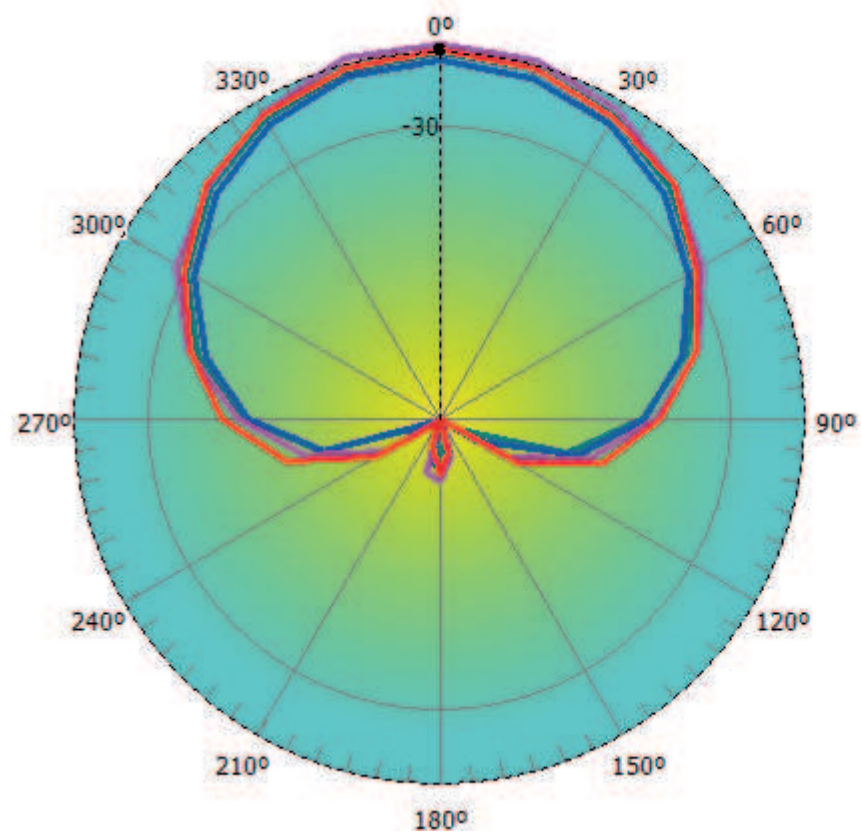
MICBASE: Desktop base
MICBASE-M: Desktop base



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Output Response(Test Mic) - Input1

500Hz 1kHz 2kHz 4kHz



Cursor values

Frequency : 500Hz

Magnitude : -24.946 dB/1 V

Angle : 0 Deg.

Product:
MICFLEX-C32 + MICFLEX-C45
Polar Diagram

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www.fonestar.es