MICROPHONE / DESKTOP MICROPHONE / CONDENSER

MICSET-C45

UNIDIRECTIONAL ELECTRET CONDENSER DESKTOP MICROPHONE





- Crystal clear voice pick-up
- 5 m cable with XLR female 3 pin connector to XLR male 3 pin connector
- Low-cut filter/ Flat response. Cut-off at 80 Hz

+ Info:
https://fonestar.com/MICSET-C45

ESPECIALLY RECOMMENDED IN:



All sectors

DESCRIPTION

Desktop microphone with unidirectional electret condenser MICSET-C45: Precision and control in every word
The MICSET-C45 is a professional desktop microphone with unidirectional electret condenser technology, designed for applications where sound accuracy is critical. Its robust and elegant design makes it perfect for conference rooms, recording studios or professional environments where precise voice control is required.

High sensitivity and optimal performance in demanding environments

Accurate pick-up: The unidirectional condenser capsule allows for clear sound pick-up, minimising ambient noise.
Wide frequency range: With a response of 55 Hz to 20 kHz, the MICSET-C45 guarantees a faithful and natural sound reproduction.
Superior performance: Its sensitivity of -32 dB and a maximum SPL of 128 dB deliver high audio quality even in demanding conditions.
Adjustable filter: The three-position ON-OFF/PTT/PTM switch and low-cut filter ensure total versatility in use.

Why choose MICSET-C45?

Professional connectivity: Equipped with a balanced XLR output, this microphone is easily integrated into professional audio systems.
Durability and resistance: Its design withstands extreme temperatures and high humidity levels, ideal for permanent installations.
Accessories included: Comes with windshield foam and a 5 metre cable, ensuring fast and efficient installation.

The MICSET-C45 is a perfect choice for integrators and installers looking for a reliable desktop microphone with outstanding sound quality and easy integration into professional audio systems.

TECHNICAL CHARACTERISTICS

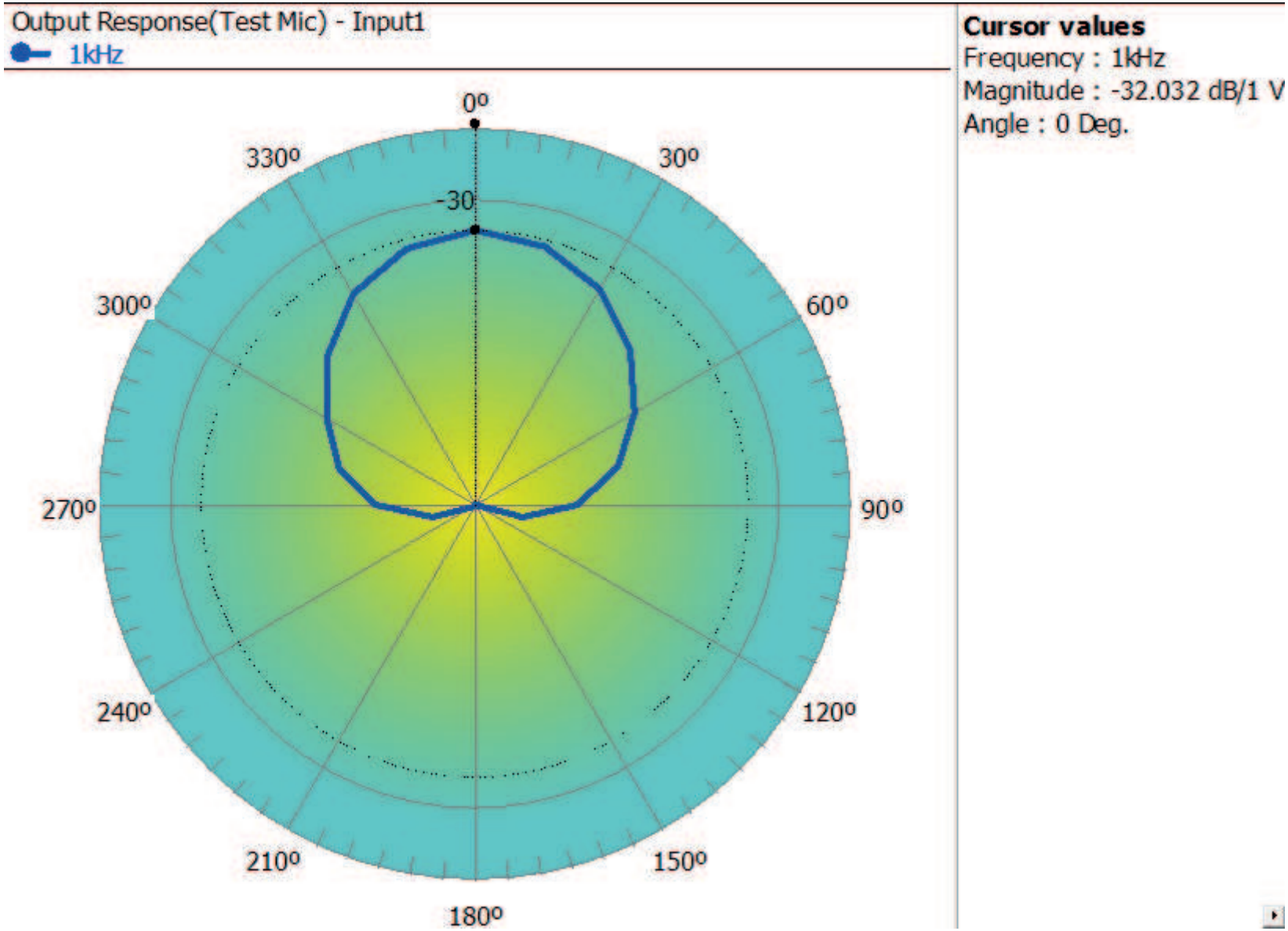
CAPSULE	Unidirectional electret condenser



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RESPONSE	55-20,000 Hz
SENSITIVITY	-32 dB ±3 dB (V/Pa) at 1 kHz
IMPEDANCE	675 Ohm
SPL MAX	128 dB
EQUIVALENT NOISE	34 dB
DYNAMIC RANGE	94 dB
DISTORTION (THD)	<1 %
SNR	60 dB
CLIPPING LEVEL	- 6 dBV
SWITCH	Mic: 3 positions ON-OFF/PTT/PTM Filter: Low cut/ Flat response - Cut-off at 80 Hz
POWER SUPPLY	9 to 52 V DC phantom
INDICATORS	LED power on indicator
TEMPERATURE	Operating temperature: -20 ºC - 50 ºC Storage temperature: -25 ºC - 70 ºC Relative humidity: 0 - 90 %
CONNECTORS	Output: XLR male 3 pin, line balanced
DIMENSIONS	Gooseneck: 45 cm height Desktop base: 93 x 46 x 122 mm depth
WEIGHT	0.6 kg
ACCESSORIES	Windshield foam 5 m cable with 3-pin XLR female connector to 3-pin XLR male connector

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Product: MICSET-C32 + MICSET-C32LED + MICSET-C45 Polar Diagram	FONESTAR www.fonestar.es
Date: 2025-01-09	