

MICROPHONE / GOOSENECK MICROPHONE / DYNAMIC

MICFLEX-D45

DYNAMIC UNIDIRECTIONAL GOOSENECK MICROPHONE



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



+ Info:

<https://fonestar.com/MICFLEX-D45>

ESPECIALLY RECOMMENDED IN:



All sectors

DESCRIPTION

Unidirectional dynamic microphone MICFLEX-D45: Precision and performance in every word
The MICFLEX-D45 is a high-performance unidirectional dynamic microphone designed to provide accurate and clear voice pick-up in professional environments. With a flexible 45 cm structure and 3-pin XLR connectivity, this microphone is suitable for various applications in public address, conferencing, and professional sound systems, providing excellent sound reproduction.

Optimal performance in demanding environments

Accurate pick-up: Its unidirectional dynamic capsule offers a frequency response from 100 Hz to 15 kHz, ensuring clear and detailed voice reproduction.

Robustness: The MICFLEX-D45 is able to withstand sound pressure levels up to 110 dB, with a sensitivity of -55 dB, providing excellent performance even in noisy environments.

Reliability: With a dynamic range of 78 dB and a noise equivalent of 32 dB, this microphone guarantees a stable and high-quality audio transmission.

Why choose MICFLEX-D45?

The MICFLEX-D45 is ideal for integrators and installers looking for a unidirectional dynamic microphone with gooseneck. Its robust design, coupled with a flexible 45 cm construction, makes it easy to integrate into a variety of sound installations. In addition, its ability to operate over a wide temperature range (-20 °C to 50 °C) and its resistance to moisture make it a reliable choice for demanding environments.

TECHNICAL CHARACTERISTICS

| | |
|------------------|------------------------|
| CAPSULE | Unidirectional dynamic |
| RESPONSE | 100-15,000 Hz |
| SENSITIVITY | -55 dB (V/Pa) at 1 kHz |
| IMPEDANCE | 600 Ohm |
| SPL MAX | 110 dB |
| EQUIVALENT NOISE | 32 dB |
| DYNAMIC RANGE | 78 dB |



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| | |
|---------------|---|
| THD | <1 % |
| SNR | 75 dB |
| TEMPERATURE | Operating temperature: -20 °C - 50 °C Storage temperature: -25 °C - 70 °C Relative humidity: 0 - 90 % |
| CONNECTORS | XLR 3-pin male Balanced line |
| HEIGHT | 45 cm |
| WEIGHT | 0.08 |
| COMPATIBILITY | MICBASE: Desktop base MICBASE-MP: Desktop base |



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