



LBB 1949/00 Gooseneck Condenser Microphone



- ▶ Uni-directional condenser microphone
- ▶ Flexible stem
- ▶ Phantom powered by amplifier
- ▶ On-off sliding switch with priority contact
- ▶ Supplied with fixed 2 m cable and lockable DIN connector
- ▶ Separate DIN to XLR adapter

The gooseneck microphone is a stylish high quality uni-directional condenser microphone, mainly intended for public address applications.

Functions

- Its flexible stem has a screw fitting with multi-thread (3/8", 1/2" and 5/8") adaptor for mounting onto floor-stands, lecterns, panels or desk tops.
- The microphone is powered by the phantom power supply of the amplifier where it is connected to.
- The on-off sliding switch not only switches on the microphone, but also provides priority contacts for remote control switching purposes.
- If no need exists for the priority contact, the microphone can also be connected to amplifiers with 3-pole XLR inputs, using the DIN to XLR adapter supplied.

Certifications and Approvals

EMC Emission	acc. to EN 55103-1
EMC Immunity	acc. to EN 55103-2

Parts Included

Quantity	Component
1	Gooseneck Condenser Microphone
1	DIN to XLR adapter

Technical Specifications

Electrical

Phantom Power Supply

Voltage Range	12-48 V
Current Consumption	< 8 mA

Performance*

Sensitivity	2.5 mV/Pa
Maximum Input Sound Level	110 dB SPL
Distortion	< 0.6% (maximum input)
Equivalent Input Noise Level	28 dBA SPL (i.e.S/N 66 dBA ref. 1 Pa)
Frequency Response	100 Hz – 16 kHz
Output Impedance	< 200 ohm

Mechanical

Dimensions (D x L)	500 x 30 mm (19.69 x 1.18 inch)
Cable Length	2 m (78 inch)
Connector	5-pole DIN 180°(lockable)
Color	Dark gray
Weight	Approx. 300 g

Environmental

Operating Temperature	- 10°C to + 55°C
Storage Temperature	- 40°C to + 70°C
Relative Humidity	< 95 %

*) Technical performance data acc. to IEC 60268-4

Ordering Information

Model | Description

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Hardware Accessories

LBC 1102/02 Cable Transformer
for galvanic separation

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