

- STYLISH UNI-DIRECTIONAL CONDENSER MICROPHONE ON A 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 •

**L B B 1 9 4 9 / 0 0**

GOOSENECK MICROPHONE

Gooseneck microphone LBB 1949/00

The gooseneck microphone is a stylish high quality uni-directional condenser microphone, mainly intended for public address applications. 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. The microphone is equipped with a fixed flexible 2 m cable and terminated with a 5-pole DIN connector for the balanced signal and the priority contacts. 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.

SPECIFICATIONS

L B B I 9 4 9 / 0 0

GOOSENECK MICROPHONE

TECHNICAL PERFORMANCE DATA ACC. TO IEC 60268-3

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

Environmental conditions

Operating temperature range	- 10 to + 55 ° C
Storage temperature range	- 40 to + 70 ° C
Relative humidity	< 95 %

General

EMC emission	acc. to EN 55103-1
EMC immunity	acc. to EN 55103-2
Dimensions	500 x 30 mm
Cable length	2 m
Connector	5-pole DIN 180 ° (lockable)
Supplied with	DIN to XLR adapter
Colour	dark grey
Weight	approx. 300 g



PHILIPS

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