


**BOSCH**

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# LBB 9099/10 Uni-Directional Hand-Held Microphone



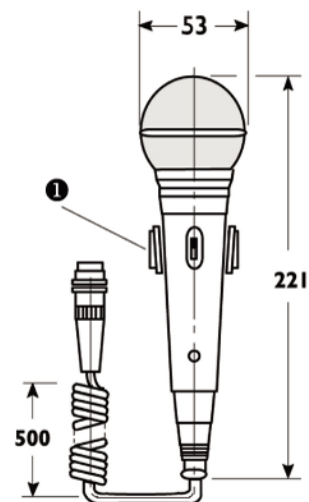
- ▶ Dynamic transducer
- ▶ Uni-directional hand-held microphone
- ▶ High speech intelligibility
- ▶ Rugged construction
- ▶ Modern non-reflective dark gray finish

The Bosch uni-directional hand-held microphone provides cost-effective high-quality speech intelligibility and is fully compatible with other public address equipment. It is based on a dynamic transducer element in a sturdy housing with shielding against wind and windbursts ("plops"). The microphone has excellent cardioid directivity, so reducing acoustic feedback. The microphone is intended for public address and sound reinforcement applications such as in leisure centres, assembly halls and shops.

## Functions

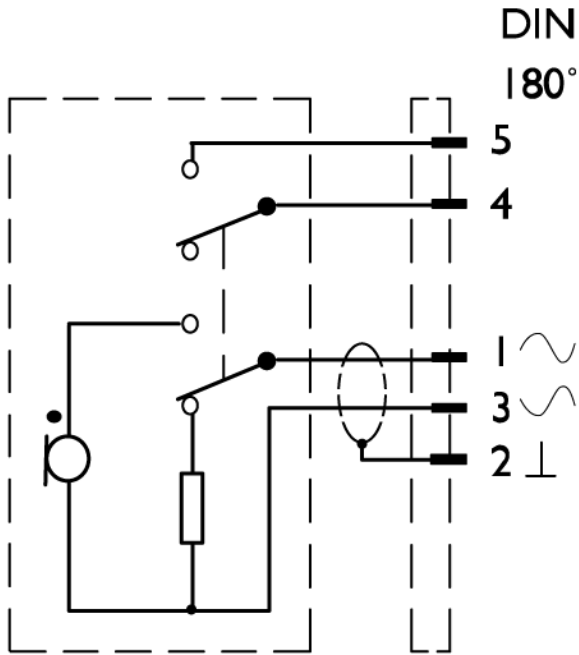
The LBB 9099/10 microphone features a 2-pole on/off slide-switch with electrically isolated contacts for remote control switching, if required. This feature can be used to automatically switch background music off, or sound announcement chimes when the microphone is activated.

## Installation/Configuration Notes

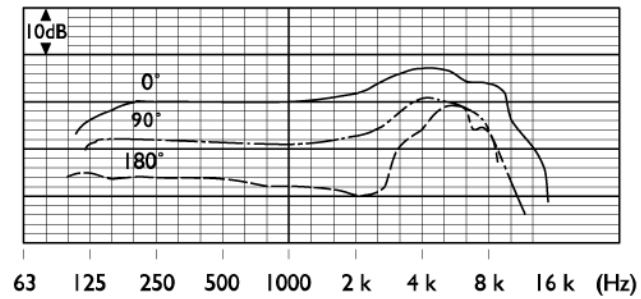


1 wall mounting bracket

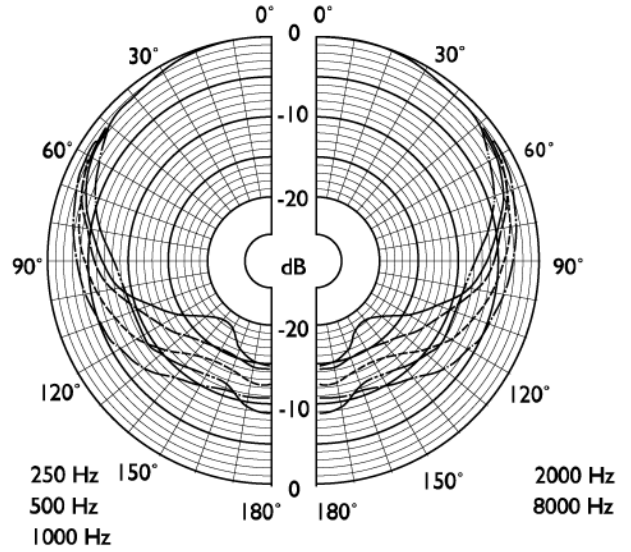
Dimensions (mm)



Circuit diagram



Frequency response



Polar diagram (measured with pink noise)

#### Parts Included

Quantity	Component
1	LBB 9099/10 Microphone
1	Wall-mounting bracket for temporary stowage

## Technical Specifications

### Electrical\*

Type	Hand-Held
Polar Pattern	Uni-directional
Frequency Range	100 Hz to 13 kHz
Sensitivity	2 mV/Pa ± 4 dB
Rated Output Impedance	600 ohm
Remote Control Switching	Yes

### Mechanical

Cable Length	0.5 m coiled (1.2 m uncoiled)
Connector	5-pole 180° DIN, lockable
Dimensions (D x L)	53 x 221 mm (2.09 x 8.7 inch)
Color	Dark gray
Weight	420 g

### Environmental

Ambient Temperature	-10°C to +55°C
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\*) Technical performance data acc. To IEC 60268-4

## Ordering Information

### Model | Description

LBB 9099/10 Uni-Directional Hand-Held Microphone  
with a lockable 5-pole DIN plug

### Hardware Accessories

LBC 1102/02 Cable Transformer  
for galvanic separation

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