



BOSCH
Invented for life

LBC 2900/xx Uni-Directional Hand-Held Microphones



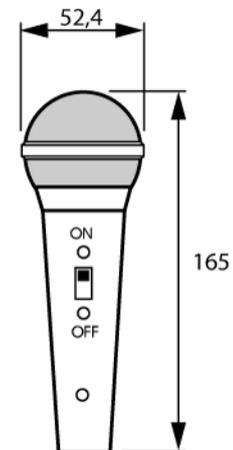
- ▶ Uni-directional dynamic microphone
- ▶ Hand-held or stand-mounted use with clip (supplied)
- ▶ Rugged construction
- ▶ Modern non-reflective dark grey finish

With this uni-directional microphone, Bosch provides impressive audio performance at an economical price. The LBC 2900/xx is based on a dynamic transducer element that is designed for high speech intelligibility. Its rugged enclosure is both stylish and easy to use in a wide range of public and sound reinforcement applications.

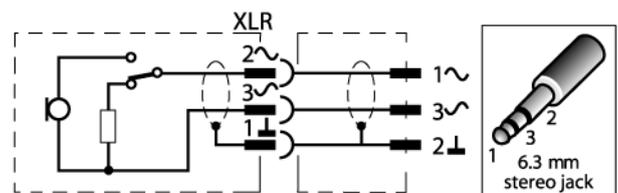
Functions

- The LBC 2900/xx is a uni-directional hand-held microphone intended for either hand-held or stand-mounted use.
- The microphone has excellent cardioid directivity, which reduces acoustic feed-back. The built-in on/off switch on the microphone body and the 3-pole lockable XLR plug at the base ensure that the microphone is easy to install and securely connected.
- Its modern design gives shielding against bursts ('plops').
- The LBC 2900/xx is ideal for use with Bosch mixing amplifiers, which are fitted with jack or XLR connectors for the input channels. Together, they provide affordable yet highly versatile public address solutions for shops, restaurants, leisure centres and other smaller applications.

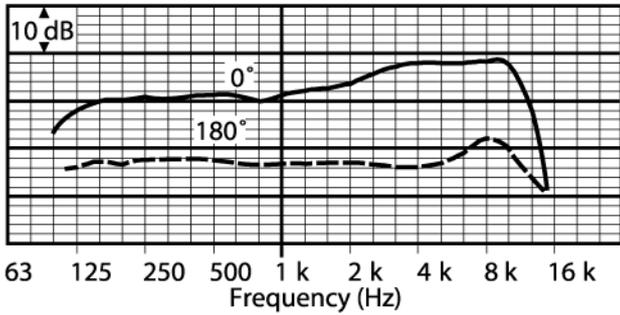
Installation/Configuration Notes



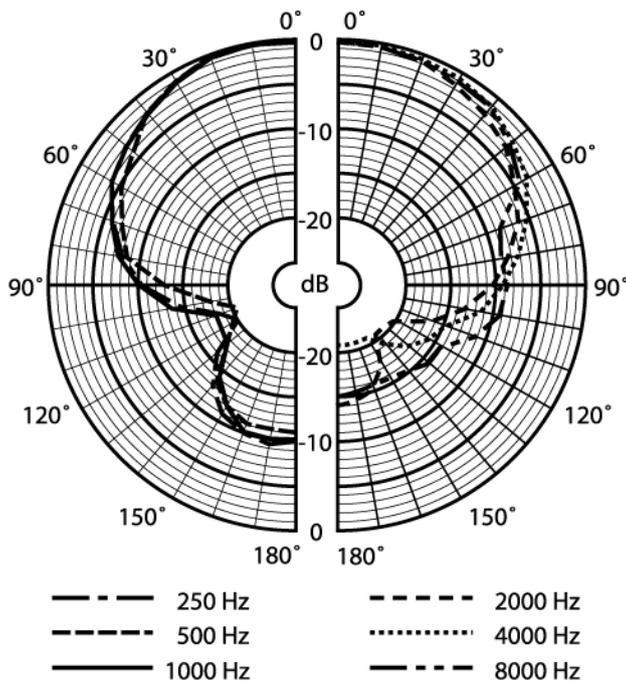
Dimensions (mm)



Circuit diagram



Frequency response



Polar diagram

Parts Included

Quantity	Component
1	LBC 2900/15 is supplied with a 7 m long shielded black cable terminated with a 6.3 mm stereo jack plug.
	or
1	LBC 2900/20 is supplied with a 7 m long shielded black cable terminated with a XLR male plug
1	Stand bracket Push-on clip for use with microphone stand Screw-thread adapter, allows mounting on a 3/8, 1/2" or 5/8" Whitworth-threaded stands

Technical Specifications

Electrical *

Type	Hand-Held
Polar Pattern	Uni-directional
Frequency Range	80 Hz to 12 kHz
Sensitivity	1.7 mV/Pa ± 3 dB
Rated Output Impedance	600 ohm

Mechanical

Cable Length	7 m
Connector	6.3 mm stereo jack (/15) XLR (/20)
Dimensions (L x D)	165 x 52.4 mm (6.49 x 2.06 inch)
Color	Dark gray
Weight	270 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

- LBC 2900/15 Uni-Directional Hand-Held Microphone with a 6.3 mm stereo jack plug; 7 m long shielded black cable
- LBC 2900/20 Uni-Directional Hand-Held Microphone with a XLR male plug; 7 m long shielded black cable

Hardware Accessories

- LBC 1208/40 Microphone Cable three-pole XLR; 10 m
- LBC 1215/01 Microphone Clamp spring-loaded microphone holder; friction angular adjustment
- LBC 1221/01 Floor Stand Three folding legs; 850 x 110 mm
- LBC 1227/01 Table Stand with 3/8" Whitworth stud; 130 mm diameter
- LBC 1226/01 Adjustable Boom Maximum reach of 670 mm; Length 840 mm

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