

DCN multimedia High Directive Microphone

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BOSCH
Invented for life



- ▶ Discrete microphone for user convenience
- ▶ High directive response
- ▶ Low susceptible for mobile phones
- ▶ Ultra low noise
- ▶ Freedom of movement

The innovative, stylish and ergonomically designed high directive microphone gives the user the possibility to view the meeting room without obstructions. The high directive microphone contains two precisely positioned capsules giving it a high directive response which makes it possible to have a larger speaking distance than normal even in noisy conditions. The microphone has low noise and low susceptibility to interference from mobile phones.

Functions

Controls and Indicators

- Red or green illuminator. Red indicates microphone active, green indicates request for speech accepted.

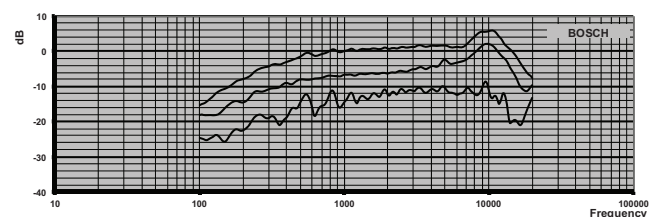
Interconnections

- Connector to plug and fasten the microphone.

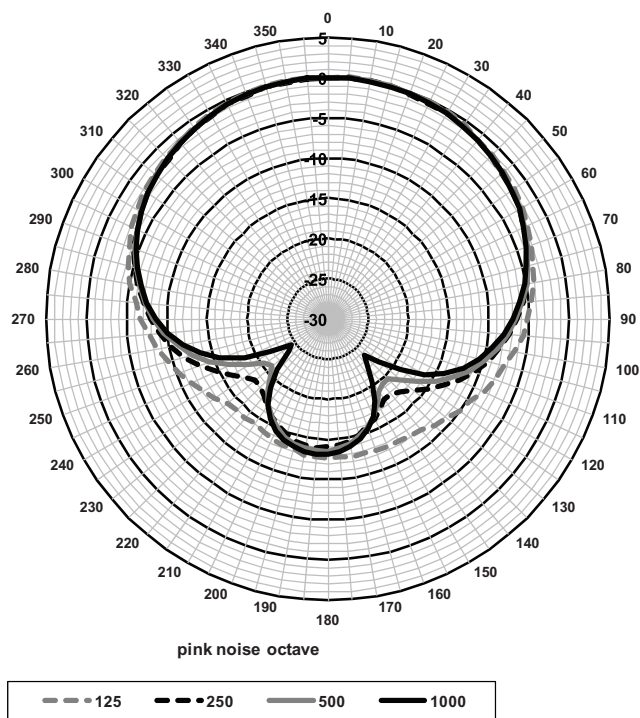
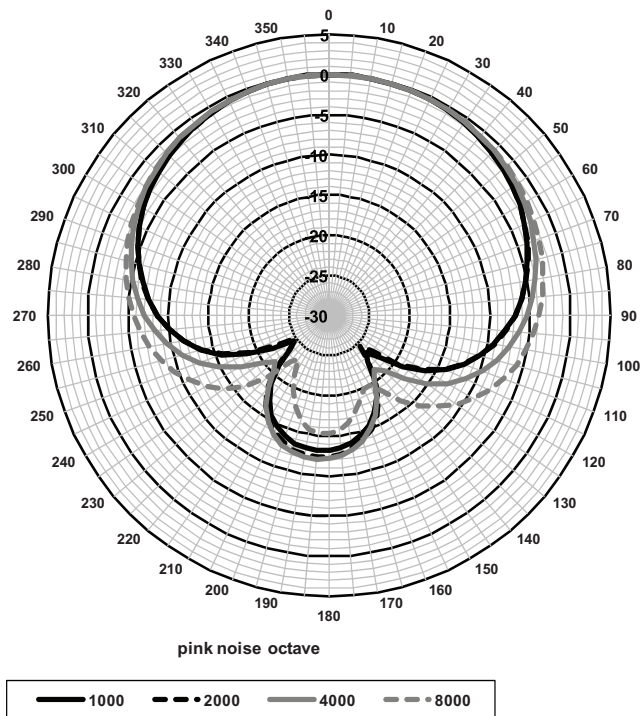
Certifications and approvals

Region	Certification
Europe	CE

Installation/configuration notes



Frequency response (Opening angle: 0, 90 and 180 degrees)



Polar diagram (measured with pink noise)

Parts included

Quantity	Components
1	DCNM-HDMIC DCN multimedia High Directive Microphone

Technical specifications

Electrical

Bandwith	100 Hz – 15 kHz according IEC 60914
Dynamic range	> 96 dB
Nominal input	80 dB SPL
Maximum input	110 dB SPL
Equivalent noise	12 dB SPL

Mechanical

Mounting	Plug and fasten into DCN multimedia devices and DICENTIS wireless devices.
Dimensions (H x W x D)	108 x 21.5 x 60 mm (4.25 X 0.85 x 2.36 in)
Weight	0.035 kg (0.077 lb)
Color	Traffic black RAL 9017 Pearl light grey RAL 9022

Environmental

Operating temperature	0 °C to +45 °C (32 °F to +113 °F)
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Relative humidity	< 95 %, > 5%

Ordering information

DCN multimedia High Directive Microphone

DCN multimedia High Directive Microphone for the DICENTIS Wireless Devices and DCN multimedia devices.

Order number **DCNM-HDMIC**

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