

DCNM-HDMIC High directive microphone

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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.

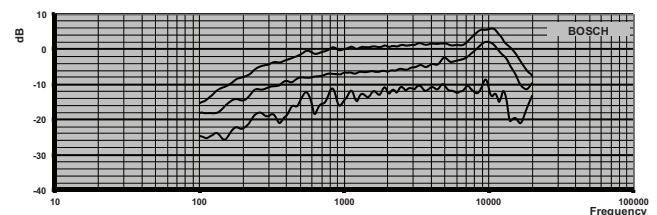
Interconnections

- Connector to plug and fasten the microphone.

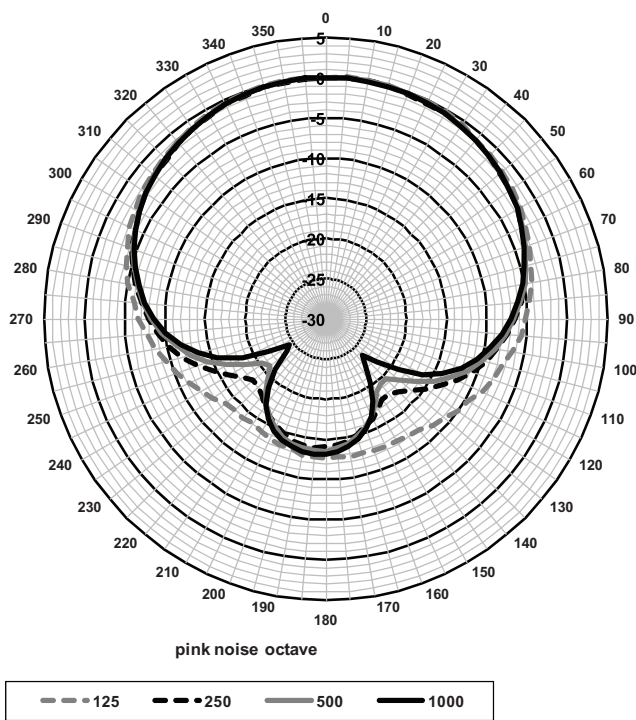
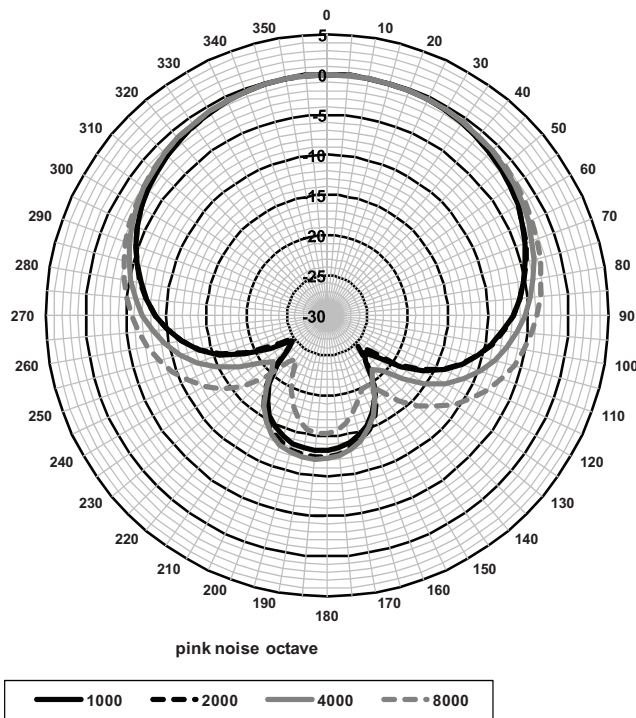
Certifications and approvals

Region	Regulatory compliance/quality marks
Europe	CE DECL_CE_DCNM-HDMIC

Installation/configuration notes



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



Polar diagram (measured with pink noise)

Parts included

Quantity	Component
1	DCNM-HDMIC DICENTIS High Directive Microphone

Technical specifications

Electrical

Power supply	5 VDC
Power consumption	0.1 W
Bandwidth	100 Hz - 15 kHz
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 DICENTIS 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 and transport temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Relative humidity	< 95 %, > 5%

Ordering information

DCNM-HDMIC High directive microphone

DICENTIS High Directive Microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.

Order number **DCNM-HDMIC**

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