

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.

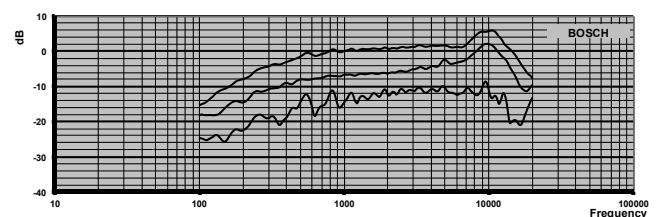
Interconnections

- Connector to plug and fasten the microphone.

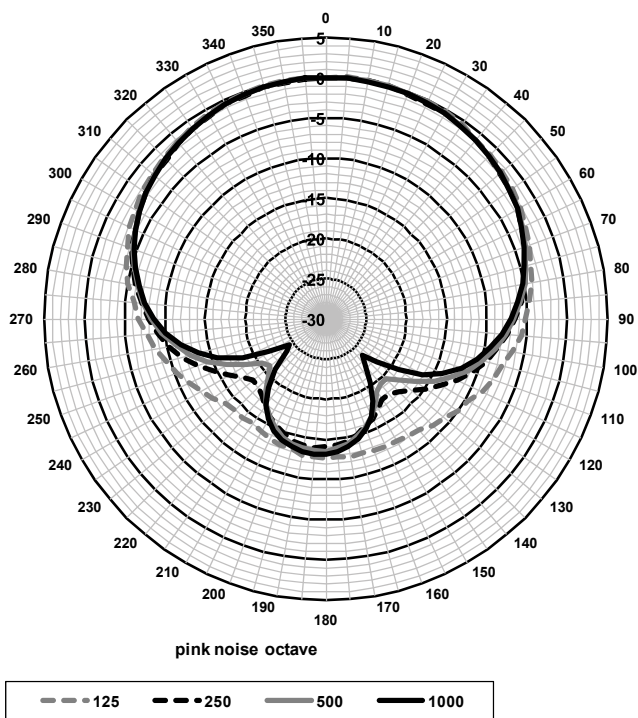
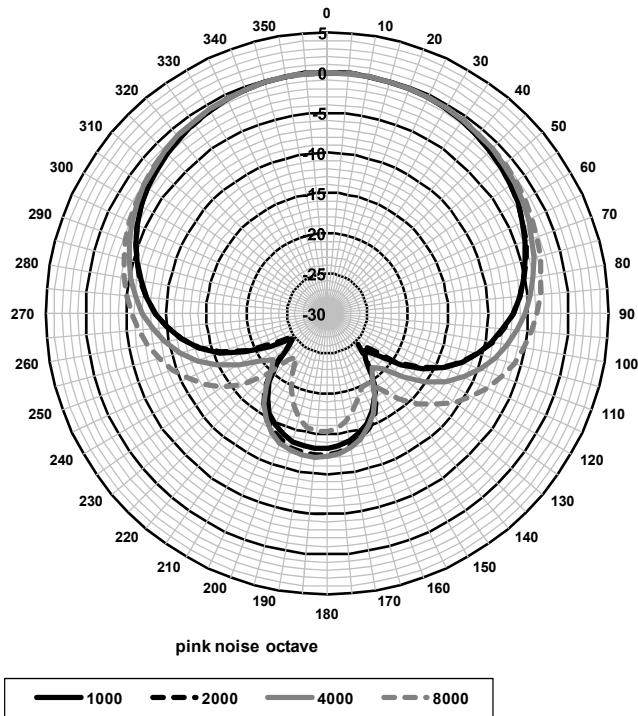
Certifications and approvals

| 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**

For more information, please visit
<http://iprobefunctions.com/conference-systems/dicentis-wireless-conference-system>

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