

# DICENTIS 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.

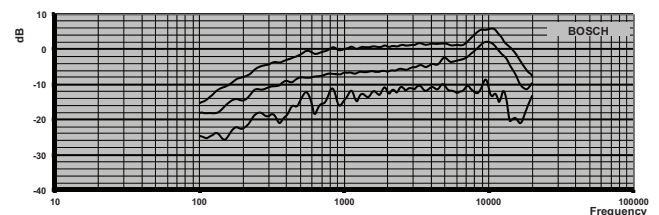
### Interconnections

- Connector to plug and fasten the microphone.

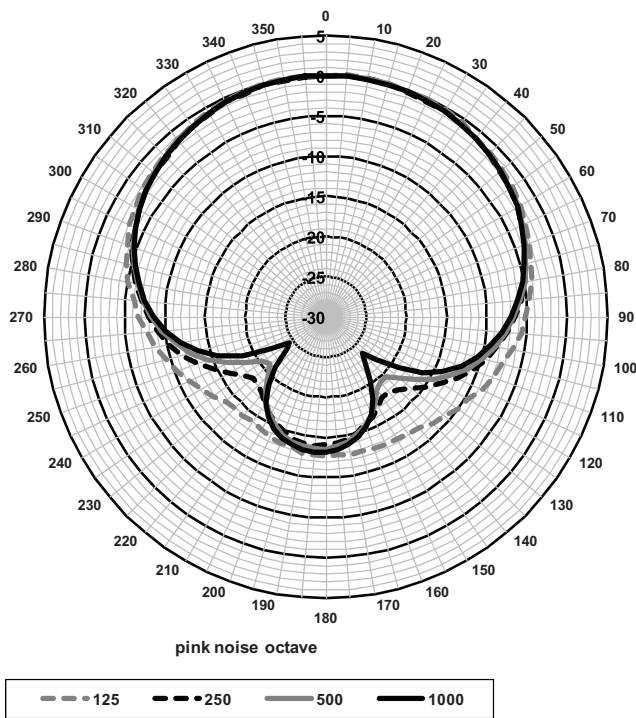
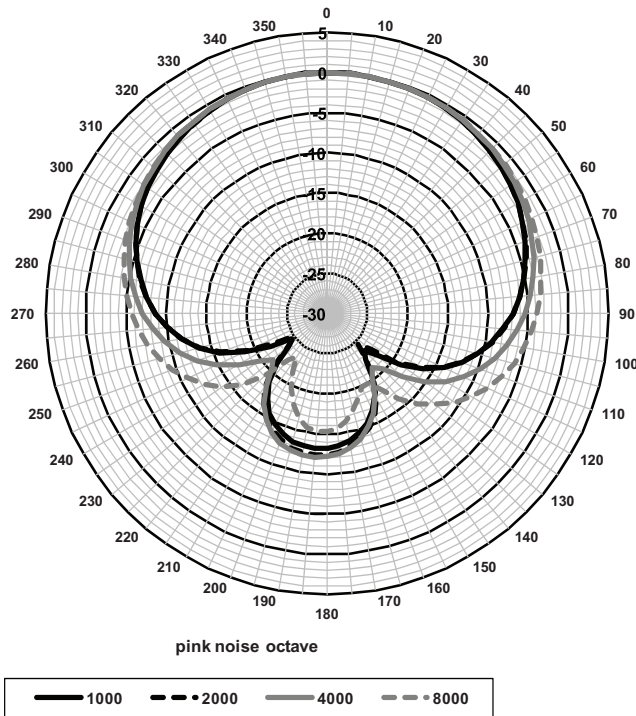
## Certifications and approvals

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	Component
1	DCNM-HDMIC DICENTIS High Directive Microphone

**Technical specifications**

**Electrical**

Power supply	5 VDC
Power consumption	0.1 W
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 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**

**DICENTIS High Directive Microphone**  
 DICENTIS High Directive Microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.  
 Order number **DCNM-HDMIC**

**Represented by:**

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
www.boschsecurity.com

**North America:**  
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
onlinehelp@us.bosch.com  
www.boschsecurity.us

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia