

DCNM-HDMIC High directive microphone

DICENTIS



- ▶ 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

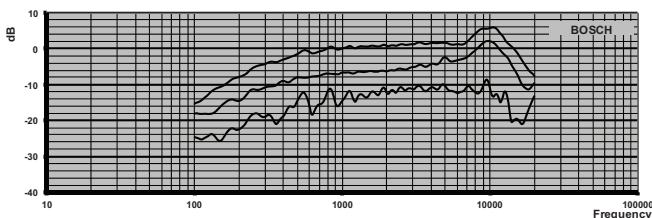


Fig. 1: Frequency response (Opening angle: 0, 90 and 180 degrees)

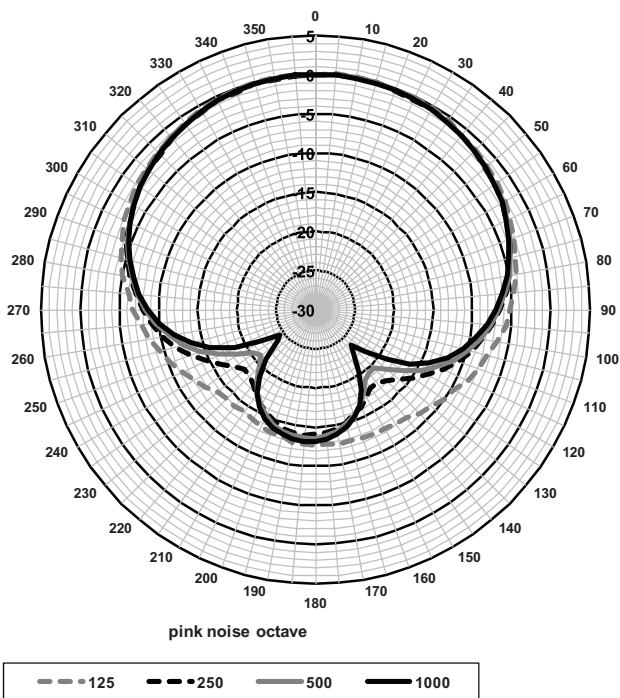
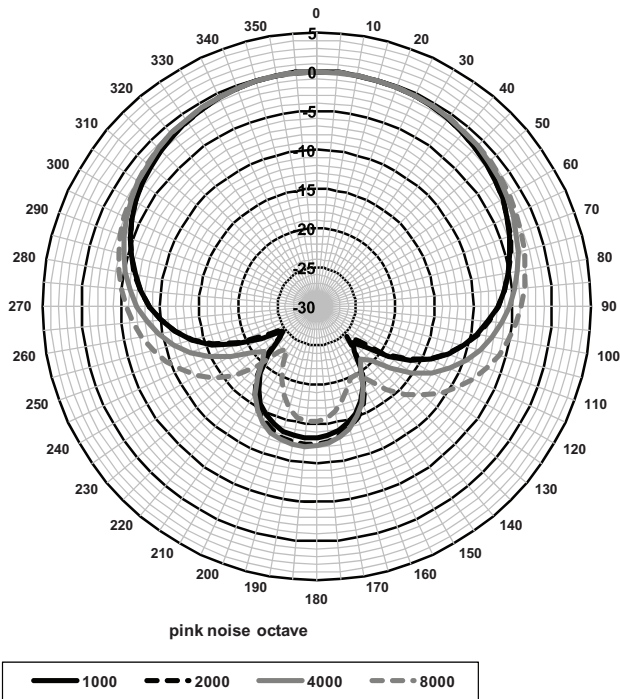


Fig. 2: Polar diagram (measured with pink noise)

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
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 | F.01U.374.038**

F.01U.269.132

Services

EWE-DCNMIC-IW 12mths wrty ext DICENTIS

Microphone

12 months warranty extension

Order number **EWE-DCNMIC-IW | F.01U.348.764**

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, LLC
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