

EIKON

EK400GC – EK600GC

PROFESSIONAL GOOSENECK CONDENSER MICROPHONE

USER'S MANUAL



ENGLISH

General

The EIKON EK400/600GC can be used for all kinds of applications where a high-quality but also discrete microphone design is required.

These gooseneck microphones are ideal for the use with lecterns, sound reinforcement applications, conferencing, high quality talkback and paging systems.

The EK400/600GC can be powered with phantom power source supplying up to 9 volts or dedicated EIKON EK01BMG Tabletop Stand.

Product complies with CE regulations 

Features

- Gooseneck style condenser microphone
- Permanently polarized capsule
- High gain before feedback
- Excellent intelligibility of speech
- Phantom power requirements 9V or to be connected to EKBMG01 mic base

Operating Suggestions

In order to avoid overstretching and premature wear and tear never bend the gooseneck more than 90°.

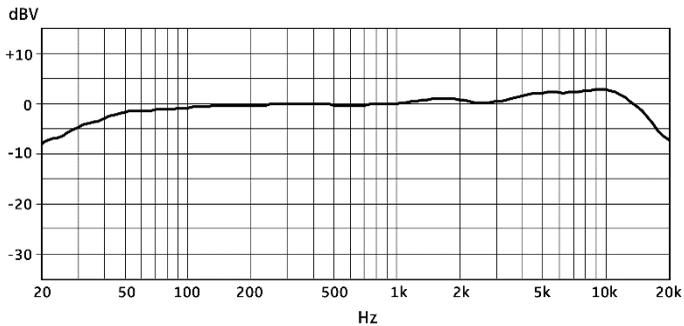
Bending and turning of the gooseneck at the same time cause premature wear and tear or damage of the gooseneck and should be avoided.

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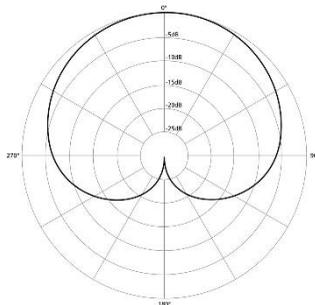
Specifications

Microphone Type	Condenser (back electret)
Polar Pattern	Cardioid (Unidirectional)
Frequency Response	50 to 12.000Hz
Output Impedance (at 1000 Hz)	680 ohm
Load Impedance (at 1000 Hz)	1000 ohm
Sensitivity (at 1000 Hz)	-46 dB
Power Supply	9-12 V Phantom Power
Dimensions	400 / 600 mm. L x 21 mm W
Net Weight	16 / 175 gr.

Frequency Response



Polar Pattern



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EIKON

is a brand of

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