

VI516GN-L

GOOSENECK MICROPHONE
WITH LED LIGHT RING



OVERVIEW

VI516GN-L is a professional gooseneck microphone specifically designed for podium speeches, presentations, and meetings. With its bright LED light ring on top, the microphone offers clear visibility on the status whether its On or Off. The Microphone capsule is condenser in nature for superior sensitivity to audio signals with Uni-Directional Polar Pattern (Cardioid). Despite being made affordable these microphones offer a wide frequency range of 50 Hz - 18 kHz, ensuring that your audio is captured and reproduced accurately. The Gooseneck Microphone is equipped with single flex neck on the bottom and an in-built Mic Preamp circuitry in the base of the XLR. The Mic Preamp is internally balanced to avoid any Hum n Noise from external sources. The Microphone can be mounted permanently using a optional desktop base stand (VI50DSR) or can be flange mounted on a table using VI50SM shock mount.

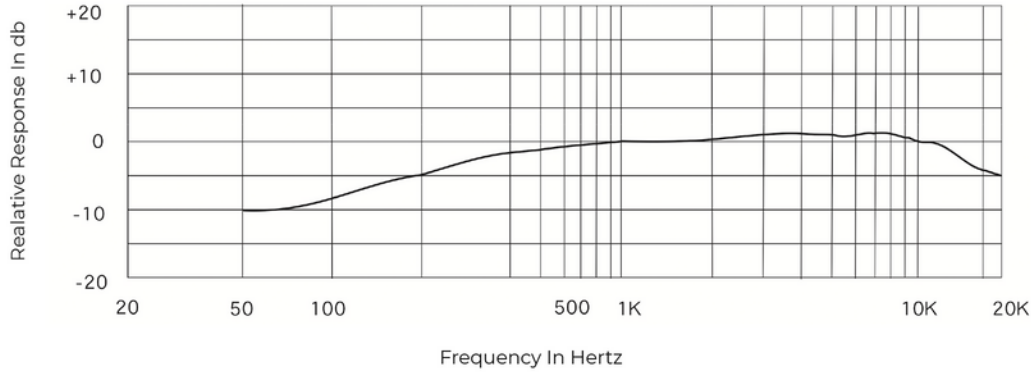
TECHNICAL SPECIFICATIONS

Element	Back Electret - Condenser
Polar Pattern	Cardioid
Frequency Response	50 - 18,000 Hz
Open Circuit Sensitivity	- 65 dB / microbar
Impedance	200 Ohms
Maximum Input Sound Level	145 dB SPL, 1 kHz at 1% T.H.D.
Dynamic Range	116 dB, 1 kHz at Max SPL
Signal-To-Noise Ratio	65 dB, 1 kHz at 1Pa
Operating Voltage	Phantom Power 48 - 52 V DC, 6mA typical
Output Connector	Integral 3 - pin XLRM-type
Dimensions	19x426mm

KEY FEATURES

- 16" Gooseneck length
- LED Light Ring
- Low Noise Mic Pre Amp Circuitry
- Wide Frequency Range with natural audio reproduction

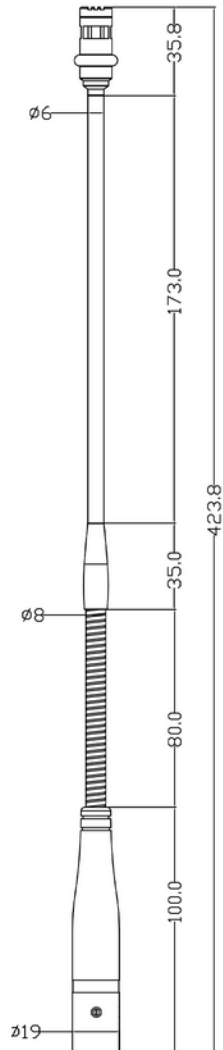
FREQUENCY RESPONSE



APPLICATIONS

- Theatres & Auditoria
- Podcasting
- Conferencing
- Court Rooms
- Classrooms

MECHANICAL DRAWING



*All the above dimensions are in mm.

SUPPLIED ACCESSORIES

- Windscreen for Microphone Capsule

ENGINEER AND ARCHITECT SPECIFICATIONS

The Gooseneck Microphone shall be 16" in length with a single flex option at the base of the XLR. The Microphone shall have an LED Light Ring on top to indicate the Active status. The gooseneck microphone shall be condenser in nature with cardioid pick up pattern. The Microphone shall have a wide frequency range of 50 – 18 KHz with a Max Input level of 145dB (1 kHz at 1% T.H.D.)

Erthpot warrants your product against all defects and factory errors when purchased.

Erthpot stands behind the quality of its products, offering a generous 3-year warranty from the date of retail purchase. During this period, should any defects arise, Erthpot is committed to providing optimal solutions, which include repairing the product with genuine spare parts or replacing it with an equivalent new product*