

VI518GN

GOOSENECK MICROPHONE



KEY FEATURES

- 18" Gooseneck length with dual flex design
- Natural audio reproduction
- Low Noise Mic Pre Amp Circuitry
- Low Frequency Roll off switch
- 0/-10 dB Attenuation Switch
- Superior Brass Body with black matte finish

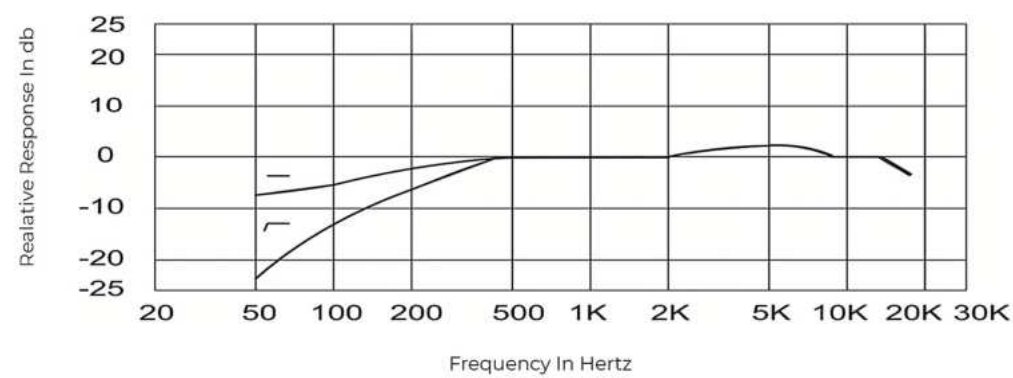
OVERVIEW

VI518GN is a professional gooseneck microphone specifically designed for podium speeches, presentations, meetings, and teleconferencing sessions. With their miniature gooseneck design, these condenser microphones offer exceptional sound quality and clarity. Whether you're addressing a large audience or participating in a virtual meeting, these professional microphones ensure that your voice is heard loud and clear. The Microphones offers a wide frequency range of 30 Hz - 18 kHz, ensuring that every detail in your audio is captured and reproduced accurately, resulting in a superior listening experience. The VI518GN is equipped with dual flex neck and 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 also contains a Low Frequency Roll off switch along with 10dB attenuation switch for added control over the input sources. The Microphone is made up of high quality brass construction body with black matte finish paint on top.

TECHNICAL SPECIFICATIONS

Element	Back Electret-Condenser
Polar Pattern	Cardioid
Frequency Range	30 Hz ~ 18,000 Hz
Low Frequency Roll-off	180Hz, 12dB/octave
Impedance	250Ω ± 30% (at 1000 Hz)
Open Circuit Sensitivity	-57 dB ± 3 dB (0 dB=1 V/microbar 1000 Hz indicated by open circuit)
Maximum Input Sound Level	115dB SPL, 1KHz at 1%T.H.D.
Dynamic Range	82dB 1KHz at Max SPL
Signal-To-Noise Ratio	61dB 1KHz at 1Pa
Operating Voltage	Phantom Power 11 – 52 V DC, 2mA typical
Switch	Flat, Roll-off 10dB pad (Nominal)

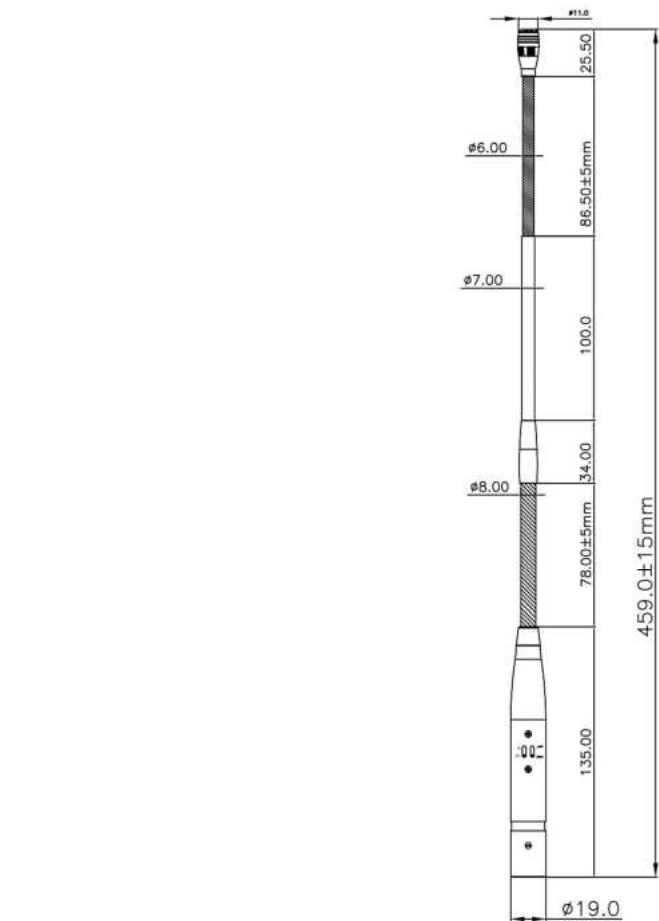
FREQUENCY RESPONSE



APPLICATIONS

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

MECHANICAL DRAWING



SUPPLIED ACCESSORIES

- Windscreen for Microphone Capsule

ENGINEER AND ARCHITECT SPECIFICATIONS

The Gooseneck Microphone shall be 18" in length with dual flex option for precise positioning. It shall have an in built Mic Preamp attached on the base of XLR with internal balanced circuit to avoid Hum n Noise from external sources. The Microphone shall be cardioid in nature with natural audio reproduction through its capsule. The Mic Pre Amp shall have Low Frequency Roll Off switch to cut bass frequency from audio signal. It shall also have a 10 dB attenuation switch. The Microphone shall be made up of brass construction with black matte finish.

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*

*All the above dimensions are in mm.