



HPS Gooseneck Microphone

Table Embedded Gooseneck Microphone

www.AdonisAV.com

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Introducing AdonisAV HPS-eGM series gooseneck microphones, the table embedded Gooseneck microphone series having 3 PIN XLR connectivity & available in 2 lengths. It is a sophisticated solution for capturing pristine audio in variety of environments. These versatile microphones are designed to seamlessly integrate into furniture, ensuring a sleek and professional appearance while delivering exceptional sound quality.

Equipped with multiple polar patterns i.e. Cardioid, Omni Directional, Bi-Directional (Figure of Eight), Super-Cardioid and Uni-Directional, they offer flexibility and precision to suit any environment or application. Powered by a special electret condenser dual microphone core design, these microphones deliver clear and crisp sound quality. Whether you're capturing the nuances of a solo speaker or the dynamic interaction of a group discussion, these microphones ensures every word is heard with clarity and fidelity.

Constructed with an all-metal shell, these microphones are engineered to withstand the rigors of daily use while providing excellent resistance to RF interference, ensuring reliable performance in any situation. Additionally, AdonisAV eGM-230 & eGM-415 are supplied with wind shield, effectively minimizing unwanted noise from air movement and environmental factors, allowing for uninterrupted recording even in challenging conditions.

Highlights and Features

Available in 2 Lengths: 230mm and 415mm.

Supports Multiple Polar Patterns: Omni-directional, Cardioid, Super cardioid, Uni-directional, & Bi-Directional (Figure-of-eight).

All metal shell with anti RF interference.

Professional 3 PIN XLR Interface.

With anti-vibration rubber isolation ring to reduce vibration or knocking sound on table.

Built-in windshield, no additional handling required

Applications

Board Rooms Training Rooms Meeting Rooms, Conference Halls Classrooms, Seminar Halls Auditoriums Courts Unified Communication & Video Conferencing Applications



Specifications

PARAMETER	HPS-eGM-230	HPS-eGM-415
Microphone Length	230mm	415mm
Frequency Response	90 Hz - 20000 Hz (-3 dB)	
Microphone Type	Condenser Microphone	
Pattern	Variable Patterns: Cardioid, Omni Directional, Super-Cardioid, Bi-Directional (Figure of Eight), & Uni-Directional	
Impedance	120Ω	
Sensitivity	-32dBV (25mA) @1Pa	
Maximum SPL	120dB (1% T.H.D, 1KHz)	
Interface	3 PIN Balanced XLR Interface	
THD	<0.1%	
S/N Ratio (Line Input)	90dB	
Output Power consumption	2 Watts	
Power Requirements	Phantom Power: 24V to 48V, 4mA	
Power Supply Source	HPS Audio Controller via Junction Box	
Operating Temperature	-10°C to 55°C	
Humidity	10-85%	
Weight	120gm	150gm
Dimensions (Dia x Dia x H)	19 x 12.5 x 230mm	19x 12.5 x 415mm
Accessories (In the Box)	1x Microphone Unit, 1x Connecting Cable-RJ-45 (6'), 2x RJ-45 Connector Protection Caps, 1x Wind Screen, 2x Rubber Pad	

Standard Warranty: 1 Year Standard Warranty Against Manufacturing Defects.

Related Products:

- (1) HPS-Audio Controller
- (2) HPS Junction Box (HPS-MCB-22)
- (3) HPS- Microphone Base (HPS-MB-01)





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