

# AL/GS/EG/ES series

## CONDENSER GOOSENECK MICROPHONE WITH MUTE SWITCH



AL-19N/19T/19F series is a wide range miniature condenser microphone with cardioid orientation. It is designed for high-quality sound reinforcement, professional recording, television and other demanding polar applications. The small diameter double gooseneck design allows for highly flexible positioning while maintaining a smooth, contoured appearance.



GS-380/450/530 gooseneck microphone is a wide-range condenser Cardioid directivity professional microphone, dual gooseneck microphone design, built-in audio frequency transformer, the effect of high quality sound pickup. It is designed for professional recording, television broadcasting, meetings and other occasions.



EG-115/118/121 is wide-range miniature condenser microphone, dual gooseneck microphone pole design, high quality sound pickup. Widely apply to professional recording, broadcast and conference occasions. There is mini hidden low cut switch, can set 100Hz high pass filter and flat respond.

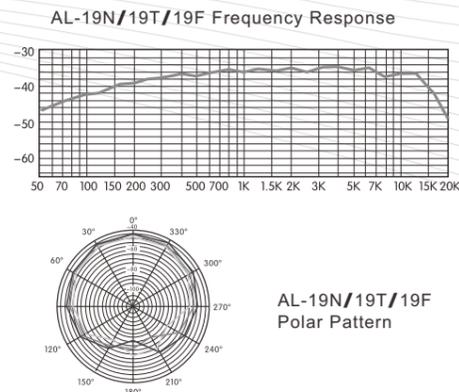


ES-910 gooseneck microphone is a professional microphone which is wide-range condenser super directivity, built-in audio transformer and have high quality pick up effect. This microphone is suitable for seminar, middle to large meeting, television broadcasting and professional recording.



**AL-19N/19T/19F**  
Gooseneck Microphone

Capsule Type: Condenser  
Polar Pattern: Cardioid  
Frequency Response: 80Hz-18KHz  
High Pass Filter: 100Hz, 18dB/octave  
Turn-on Sensitivity: -32dB, at 1V at 1Pa  
Impedance: 200Ω  
SPL: 127 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 110dB, 1KHz at max. SPL  
Switch: Flat, high pass filter  
S/N Ratio: >68dB, 1KHz at 1Pa  
Phantom Power Requirements: 11-52V DC  
Consumption: 5mA typical  
Dimensions/Weight: AL-19N: 380mm, 150g  
AL-19T: 450mm, 170g  
AL-19F: 530mm, 190g  
Output Connector: Male 3-pin XLR  
Best Distance for Sound Pickup: 10cm-20cm  
Color: Black



### Anti-Interference

- The gooseneck microphone outer shell is made by pure copper, cooperating ORF shielding technology, offer excellent anti-interference capability, avoid the interference from the cell phone or

### Flexible Adjustment

- Easy to adjust, durable, delicate gooseneck structure, enable to quickly and randomly fix the capsule in a suitable position other wireless devices.

### Clear Sound Quality

- The gooseneck microphone with low cut switch avoid "popping", cooperating with super low impedance output, very clear sound quality, much better than the normal phantom conferencing microphone.

### Phantom Power

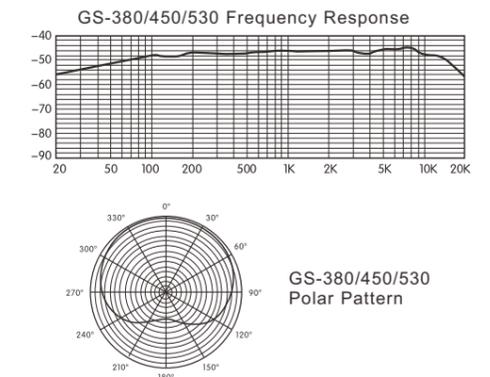
- The integral power module can be powered from any external 11V to 52V DC phantom power supply.

## Product Specification



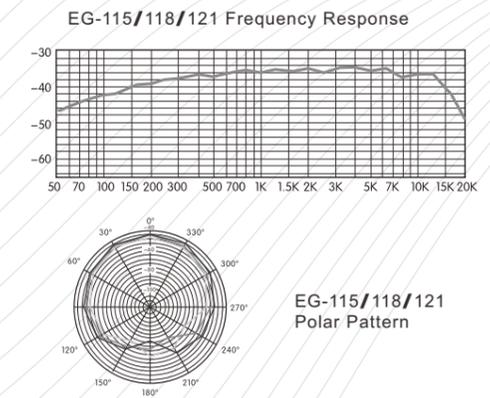
**GS-380/450/530**  
Gooseneck Microphone

Capsule Type: Condenser  
Polar Pattern: Cardioid  
Frequency Response: 35-18,000 Hz  
Low Frequency Roll-Off: 100Hz, 18 dB / octave  
Open Circuit Sensitivity: -32dB (10.0 mV) re 1V at 1Pa  
Impedance: 250Ω  
SPL: 130 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 110dB, 1KHz at max. SPL  
S/N Ratio: >68dB, 1KHz at 1Pa  
Phantom Power Requirements: 11-52V DC  
Consumption: 5mA typical  
Dimensions/Weight: GS-380:380mm, 150g  
GS-450:450mm, 170g  
GS-530:530mm, 190g  
Output Connector: Male 3-pin XLR  
Best Distance for Sound Pickup: 10cm-20cm  
Color: Black



**EG-115/118/121**  
Gooseneck Microphone

Capsule Type: Condenser  
Polar Pattern: Cardioid  
Frequency Response: 20Hz-20KHz  
Low Frequency Roll-Off: 50Hz, 18 dB / octave  
Open Circuit Sensitivity: -44dB 1V at 1Pa  
SPL: 120 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 115dB, 1KHz at max. SPL  
Impedance: 280Ω  
S/N Ratio: >72dB, 1KHz at 1Pa  
Phantom Power Requirements: 11-52V DC  
Consumption: 4mA typical  
Dimensions/Weight: EG-115:380mm, 150g  
EG-118:450mm, 170g  
EG-121:530mm, 190g  
Output Connector: Male 3-pin XLR  
Best Distance for Sound Pickup: 10cm-20cm  
Color: Black



**ES-910**  
Gooseneck Microphone

Capsule Type: Condenser  
Polar Pattern: Super cardioid  
Frequency Response: 30Hz-18KHz  
Low Frequency Roll-Off: 100Hz, 18 dB / octave  
Open Circuit Sensitivity: -30dB (10.0 mV) re 1V at 1Pa  
Output Impedance: 250Ω  
SPL: 130 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 110dB, 1KHz at max. SPL  
S/N Ratio: >68dB, 1KHz at 1Pa  
Phantom Power Requirements: DC11-52V DC  
Consumption: 5mA (typical)  
Dimensions: 330mm  
Weight: 180g  
Output Connector: Female 3-pin XLR  
Best Distance for Sound Pickup: 10cm-75cm  
Color: Black

