

# CF/GF/MS series

## CONDENSER GOOSENECK MICROPHONE WITH MUTE SWITCH

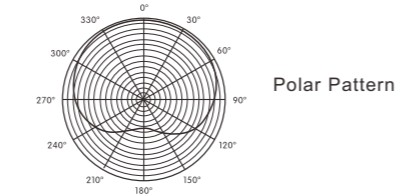
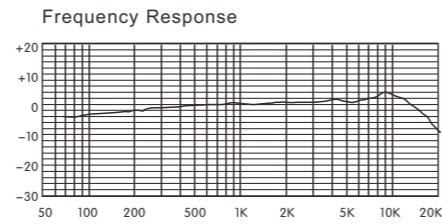
### Product Specification



**CF-100**  
Gooseneck Microphone

CF-100 is a locking three pin balanced XLR female microphone microphone rod, which can firmly lock the base of the conference microphone to prevent various failures caused by looseness or poor contact. It has LED ring indicator light ring, which can tell the working state of the microphone through the light and dark of the light ring.

Capsule Type: Condenser  
Polar Pattern: Cardioid  
Frequency Response: 50Hz-18KHz  
Sensitivity: -47dB 1V at 1Pa  
SPL: 110 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 115dB, 1KHz at max. SPL  
Impedance: 680Ω  
S/N Ratio: >52dB, 1KHz at 1Pa  
Power Supply: 5V DC  
Consumption: 4mA typical  
Output Connector: Female 3-pin XLR  
Dimensions: 450mm  
Weight: About 145g



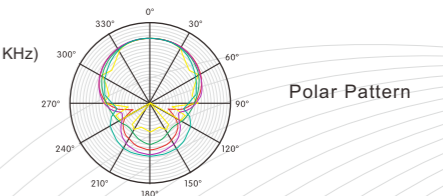
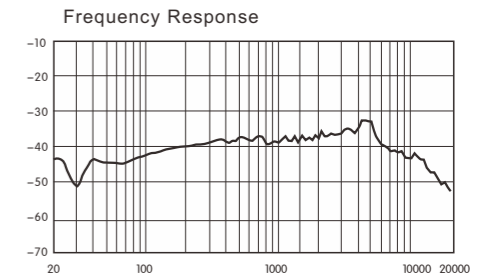
### Product Specification



**GF-902**  
Gooseneck Microphone

GF-902 is a locking three pin balanced XLR female microphone microphone rod, which can firmly lock the base of the conference microphone to prevent various failures caused by looseness or poor contact. It has LED ring indicator light ring, which can tell the working state of the microphone through the light and dark of the light ring. FI shielding technology can effectively suppress external RF interference.

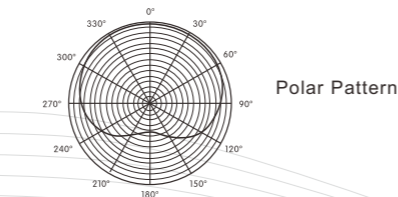
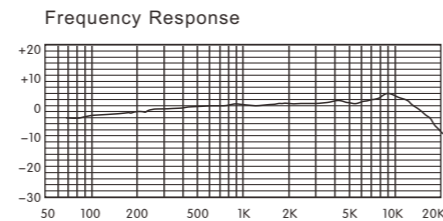
Capsule Type: Condenser  
Polar Pattern: Super Cardioid  
Frequency Response: 50Hz-20KHz  
Sensitivity: -20dB±-3dB(0dB=1V/Pa,f=1KHz)  
SPL: 110dB(THD<5%, f=1KHz)  
S/N Ratio(A weighted): >100dBA(THD<1%,f=1 KHz)  
Distortion: <0.1%  
Power Supply: 5V DC  
Output Connector: XLRM  
Dimension (mm): 285 (L)  
Weight: About 180g  
Color: metallic gray



**GF-101/301/501**  
Gooseneck Microphone

GF-101/301/501 is a locking three pin balanced XLR female microphone microphone rod, which can firmly lock the base of the conference microphone to prevent various failures caused by looseness or poor contact. It has LED ring indicator light ring, which can tell the working state of the microphone through the light and dark of the light ring. FI shielding technology can effectively suppress external RF interference, and different appearances and lengths can be selected.

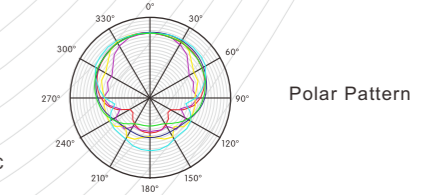
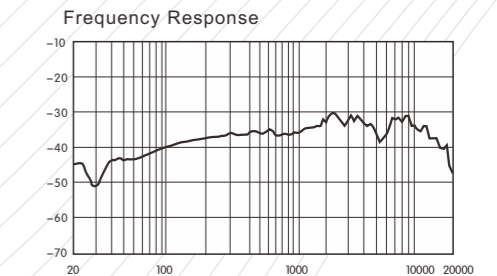
Capsule Type: Condenser  
Polar Pattern: Cardioid  
Frequency Response: 100-15000Hz  
Sensitivity: -47 dB/1kHz at 1Pa  
SPL: 105dB SPL/1kHz at 1% THD  
Impedance: 680Ω  
S/N Ratio: >52dB/1kHz at 1Pa  
Power Supply: 5V DC  
Output Connector: Female 3-pin XLR  
Dimensions/Weight: GF-101: 455mm, 165g  
GF-301: 415mm, 195g  
GF-501: 412mm, 190g



**MS-923/GF-923**  
Detachable Square Microphone

The MS-923/933 is a microphone with a three pin XLR female. The new square microphone tube and condenser cardioid microphone capsule can accurately pick up the sound and reduce the interference of environmental noise by using the principle of low terminal sensitivity. With 48V phantom power supply, it can support multiple bases within the rated voltage, and provide stable power supply for the microphone to reduce the occurrence of faults.

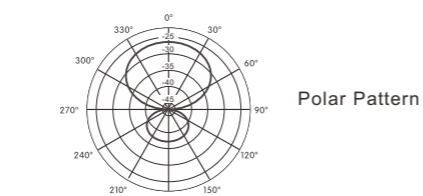
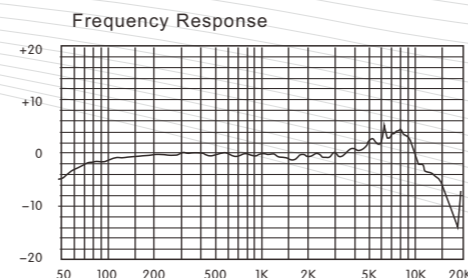
Capsule Type: Condenser  
Polar Pattern: Super cardioid  
Frequency Response: 100Hz-15KHz  
Sensitivity: >65dB 1V at 1Pa  
Impedance: 420Ω  
SPL: 125 dB, 1KHz at 1% T.H.D  
Dynamic Range(Typical): 100dB, 1KHz at max. SPL  
S/N Ratio: >52dB, 1KHz at 1Pa  
Power Supply: MS-923/MS-933:24-52V DC  
GF-923/GF-933:5V DC  
Consumption: 5mA typical  
Output Connector: Female 3-pin XLR  
Dimensions (mm): 225(L)×42×87  
Weight: About 355g  
Color: MS-923 /GF- 923: Black  
MS-933 /GF-933: Champagne Gold



**GF-901**  
Gooseneck Microphone

GF-901 is a locking three pin balanced XLR female microphone microphone rod, which can firmly lock the base of the conference microphone to prevent various failures caused by looseness or poor contact. It has LED ring indicator light ring, which can tell the working state of the microphone through the light and dark of the light ring. FI shielding technology can effectively suppress external RF interference.

Capsule Type: Condenser  
Polar Pattern: Super Cardioid  
Frequency Response: 100Hz-15KHz  
Sensitivity: -43dB 1V at 1Pa  
SPL: 110 dB, 1KHz at 1% T.H.D  
Impedance: 680Ω  
S/N Ratio: >55dB, 1KHz at 1Pa  
Power Supply: 5V DC  
Output Connector: Female 3-pin XLR  
Dimensions: 310mm  
Weight: About 170g



**MS-933/GF-933**  
Detachable Square Microphone