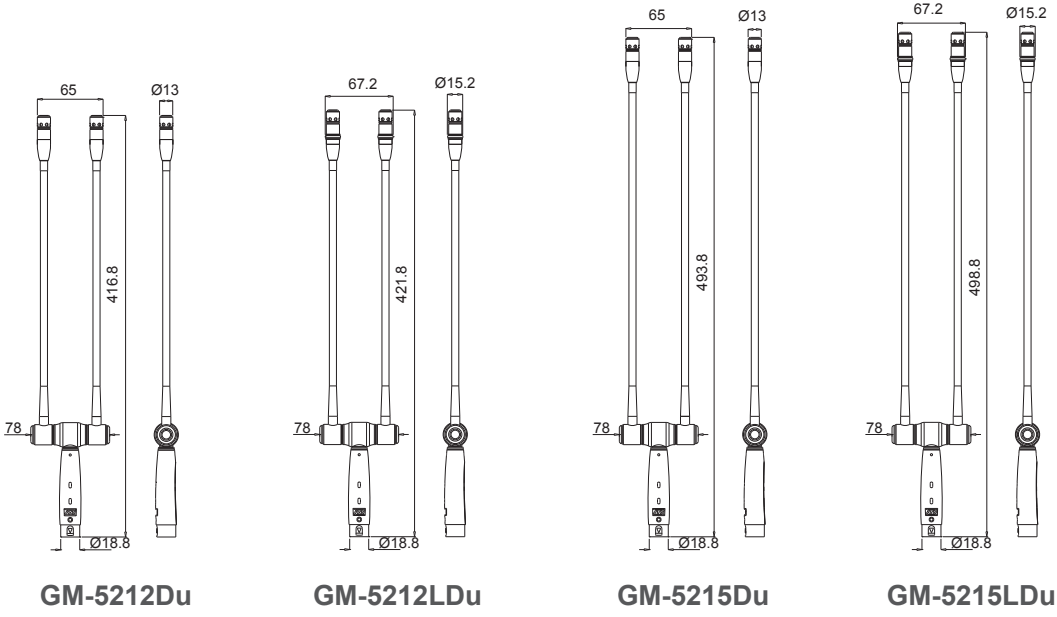
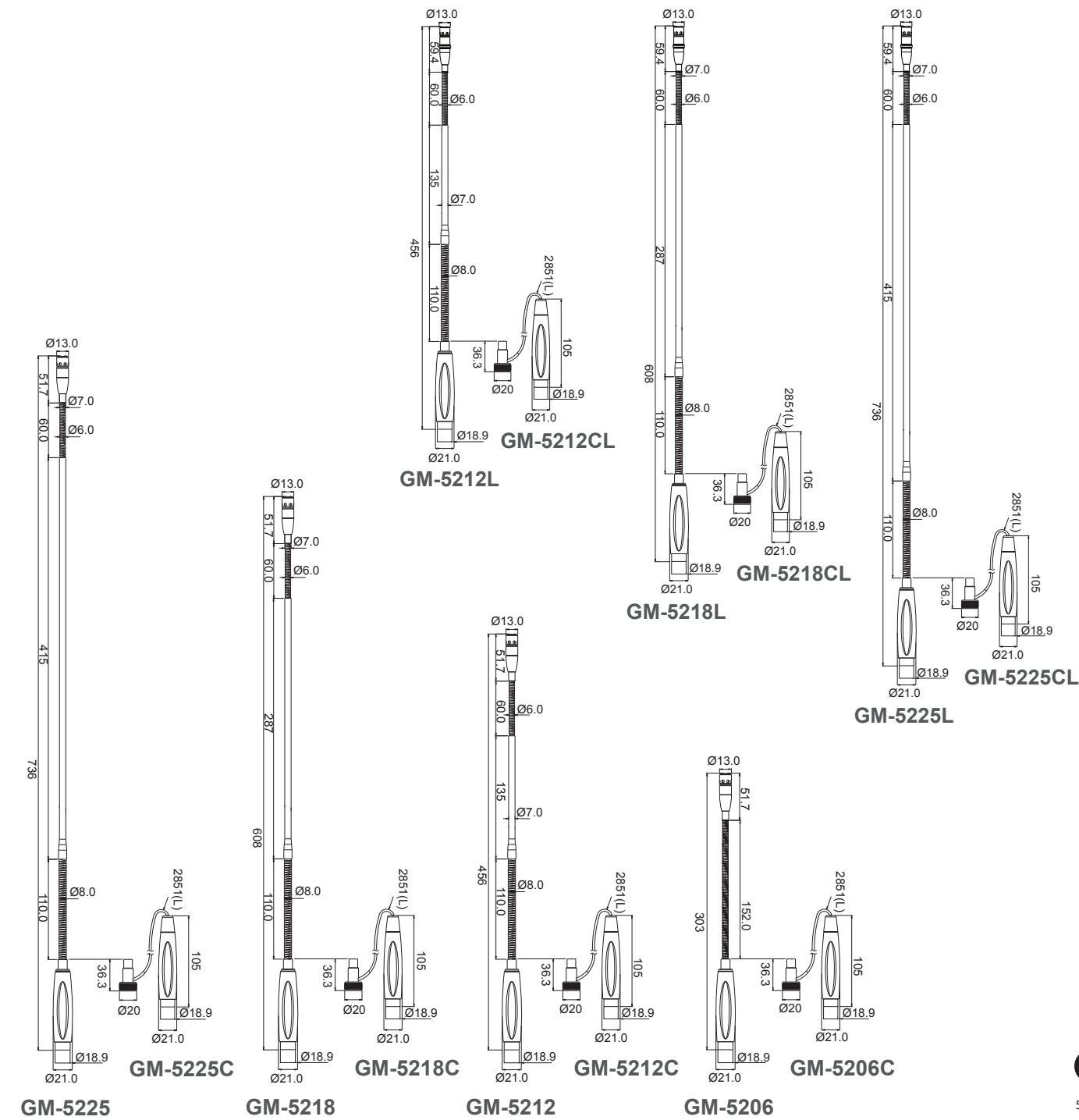


Dimension:

Gooseneck Microphones



INSTRUCTION MANUAL



Features:

- The series are wide-range condenser microphones with supercardioid polar pattern, that they are optimal for speech and other demands in sound pickup situation.
- Screw-in type gooseneck microphones feature an additional 3m cable, offering extended length for greater positioning range.
- Plug-in type gooseneck microphones feature a 3P XLR connector, allowing it to be plugged directly into a matching panel jack or cable connector.
- The small diameter gooseneck permits high flexibility in proper position, and multiple gooseneck length is able to match different requirement.
- -10dB attenuation and 80Hz low cut are provided for best acoustical performance.

Installation:

GM-5206C/GM-5212C/GM-5218C/GM-5225C

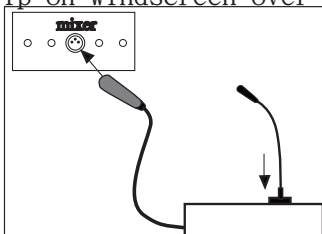
GM-5206CL/GM-5212CL/GM-5218CL/GM-5225CL

1. Equipped with built-in power module, that an external 9V ~ 52V phantom power is required.
2. Screw microphone flange tightly onto a mounting stud of floor stand or conference table and make suitable cable length. (figure 1)
3. Adjust gooseneck for aiming the microphone toward the proper sound source. (figure 3)
4. Slip on windscreen over the microphone head to control breath and popping noise. (figure 4)

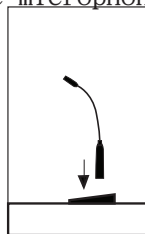
GM-5206/GM-5212/GM-5218/GM-5225

GM-5212L/GM-5218L/GM-5225L/GM-5212Du/5212LDu/GM-5215Du/5215LDu

1. Equipped with built-in power module, that an external 9V ~ 52V phantom power is required.
2. Plug connector directly into a 3P panel jack on floor stand or conference table. (Figure 2)
3. Adjust gooseneck for aiming the microphone toward the proper sound source. (Figure 3)
4. Slip on windscreen over the microphone head to control breath and popping noise. (Figure 4)



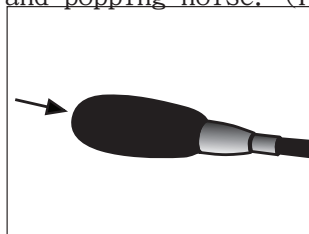
(Figure 1)



(Figure 2)



(Figure 3)

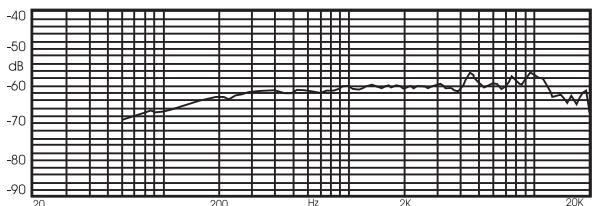


(Figure 4)

Specification:

Capsule type: Electret Condenser (for GM-5200L/GM-5200CL series)

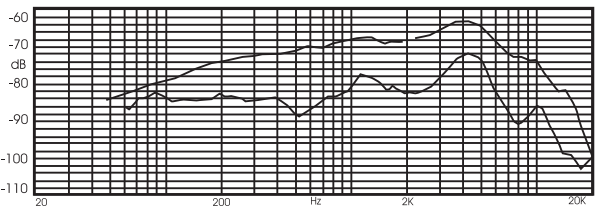
Type..... Back Electret Condenser
Frequency Response.. 80 ~ 18,000Hz
Polar Pattern..... Supercardioid
Output Connector..... XLR(M) type (power module) :
GM-5206L/GM-5212L/GM-5218L/GM-5225L
Screw 5/8" *27 :
GM-5206CL/GM-5212CL/GM-5218CL/GM-5225CL
Sensitivity (at 1,000Hz) -58dB(1mV)
Impedance..... 220Ω
Max. SPL for 1% THD... 125dB



Condenser Frequency response

Capsule type: Electret Condenser (for GM-5200 Condenser/GM-5200C series)

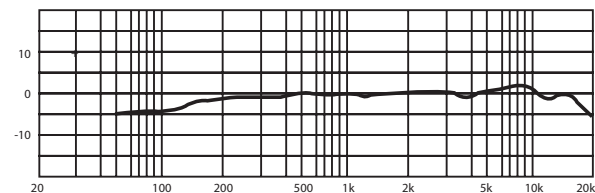
Type..... Back Electret Condenser
Frequency Response.. 80 ~ 18,000Hz
Polar Pattern..... Supercardioid
Output Connector..... XLR(M) type (power module) :
GM-5206/GM-5212/GM-5218/GM-5225
Screw 5/8" *27 :
GM-5206C/GM-5212C/GM-5218C/GM-5225C
Sensitivity (at 1,000Hz) -60dB(1mV)
Impedance..... 220Ω
Max. SPL for 1% THD.. 125dB



Dynamic Frequency response

Capsule type: Electret Condenser (for GM-5212Du/GM-5215Du/GM-5212LDu/GM-5215LDu)

Type..... Electret Condenser
Frequency Response..... 80~18,000 Hz
Direcational Pattern..... Supercardioid
Sensitivity..... -56±3 dB* (1.58mV) *0dB=1V /μbar
Impedance..... 220Ω
Max. SPL for 1% T.H.D. 125 dB
Attenuation Switch..... -10db
Low Frequency Roll-off 80Hz
Output Connector..... 3P XLR-M type(power module)
Power Supply..... 9-52 VDC Phantom power
(LED standard operation voltage 48V) for 5212LDu/5215LDu
Length..... 417mm GM-5212Du/5212LDu
494mm GM-5215Du/5215LDu



Accessories:

Windscreen

Model Variations:

6" (152mm) GM-5206/GM-5206C/GM-5206L/GM-5206CL
12" (305mm) GM-5212/GM-5212C/GM-5212L/GM-5212CL
12" (417mm) GM-5212Du/5212LDu
15" (494mm) GM-5215Du/5215LDu
18" (608mm) GM-5218/GM-5218C/GM-5218L/GM-5218CL
25" (635mm) GM-5225/GM-5225C/GM-5225L/GM-5225CL