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### **GML Series Gooseneck Microphone**

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INSTRUCTION MANUAL



# GML Series Gooseneck Microphone



### **Features**

- The GML series are wide-range condenser microphones with three kinds polar patterns, cardioid, supercardioid, and omnidirectional, that meet various applications and demands in sound pick-up situation.
- Bundled with interchangeable microphone heads provide great convenience in replacing and repairing.
- GML series feature a 3P XLR connector insert, allowing it to be plugged directly into a mating panel jack or cable connector.
- -10dB Pad and Low-Cut switches are provided for easy installation.
- Mic-On LED indicated the working status.
- The small diameter gooseneck permits high flexibility in proper position and multiple gooseneck length is able to match different requirements.



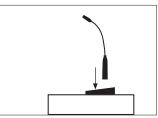


**GML-C** omni-direction cardioid

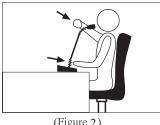
**GML-S** supercardioid

GML-5206/5212/5218

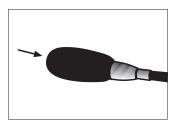
- 1. Equipped with built-in power module, that an external battery power or phantom power source is required to power the unit.
- 2. Plug connector insert directly into a 3P panel jack on floor stand or conference table. (Figure 1)
- 3. Adjust gooseneck for aiming the microphone toward the proper sound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



(Figure 1)



(Figure 2)



(Figure 3)

#### Specification

- Type Back: Electret Condenser
- Frequency Response: 80 to 18,000Hz
- Polar Pattern:Cardioid,Supercardioid,Omnidirectional
- Output Level(at 1,000Hz): Open circuit voltage:  $-56\pm3 \text{ dB*} (1.58\text{mV})*0\text{dB}=1\text{V} / \mu \text{ bar}$
- Impedance: Rated impedance is  $220\,\Omega$
- MAX. SPL for 1% THD: 125dB
- Output Connector: XLR(M) type (power module)
- Power Supply: 9-52 VDC Phantom power(LED standard operation voltage 48V) or battery power 3V(1.5V \* 2)
- Gooseneck Length: GML-5206 6"(152mm)

GML-5212 12"(305mm) GML-5218 18"(457mm)

#### **Accessories**

- Windscreen
- Interchangeable capsules (Supercardioid, Omnidirection)