

Features:

- The CM-22G6 / CM-22G12 are the condenser microphones with Cardioid polar pattern. It features wide dynamic range and frequency response for accurate sound reproduction. High sensitivity allows sound pickup smartly. Undoubtedly it can satisfy high quality demanding in sound reinforcement.
- Attaching flexible mic. holder benefits microphone in the proper orient of sound source.
- Windscreen for shielding against popping noise.

Installation:

[1.] To find out the best position for fixing microphone

- The optimum sound accepting range is within 120° in horizontal space.(Fig.1)
- Proper distance between microphone and front sound source is less than 100 cm, and less 250 cm to the rear source. (Fig.2)
- If more than 2 microphones will be used simultaneously in the same environment, keep the latter microphone 300 cm far from the former one.(Fig.1)
- To aim the microphone between the front source and the rear source for well-balanced sound pickup.

[2.] Adjust the gooseneck toward the suitable direction. (Fig.3)

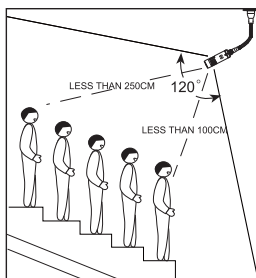


Fig.1

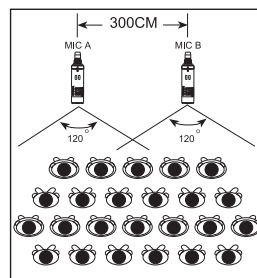


Fig.2

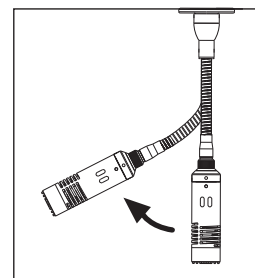
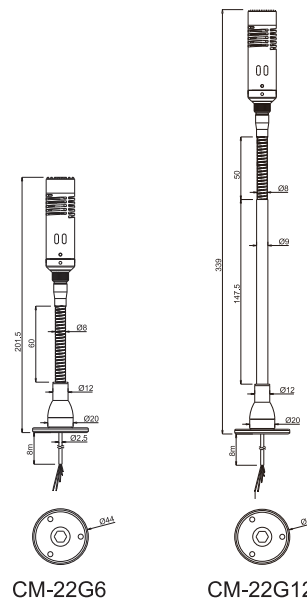


Fig.3

Specification:

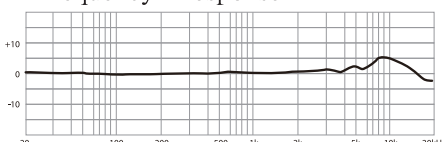
Model	CM-22G6 / CM-22G12
Type	Condenser Mic
Frequency Response	20~20,000 Hz
Sensitivity	-36±3 dB* (15.8mV) 0dB =1V /Pa,1kHz
Polar Pattern	Cardioid
Attenuation Switch	-10dB
Low Frequency Roll-off	80Hz
Impedance	100Ω
Max. SPL For 1% T.H.D.	140 dB
Signal To Noise Ratio	78dB
Power Supply	36~52VDC phantom power
Current consumption	≤3mA
Output Connector	3P XLR-M type(power module)
Standard Accessories	Windscreen / Mounting plate
Length	CM-22G6 : 201.5 mm CM-22G12 : 399 mm



CM-22G6

CM-22G12

Frequency Response



Features:

- The CM-502G6 / CM-502G12 are the condenser microphones with supercardioid polar pattern. It features wide dynamic range and frequency response for accurate sound reproduction. High sensitivity allows sound pickup smartly. Undoubtedly it can satisfy high quality demanding in sound reinforcement.
- Attaching flexible mic. holder benefits microphone in the proper orient of sound source.
- Windscreen for shielding against popping noise.

Installation:

[1.] To find out the best position for fixing microphone

- The optimum sound accepting range is within 120° in horizontal space.(Fig.1)
- Proper distance between microphone and front sound source is less than 100 cm, and less 250 cm to the rear source. (Fig.2)
- If more than 2 microphones will be used simultaneously in the same environment, keep the latter microphone 300 cm far from the former one.(Fig.1)
- To aim the microphone between the front source and the rear source for well-balanced sound pickup.

[2.] Adjust the gooseneck toward the suitable direction. (Fig.3)

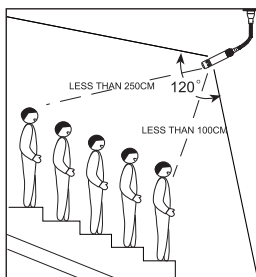


Fig.1

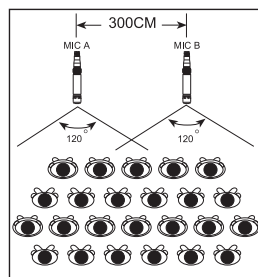


Fig.2

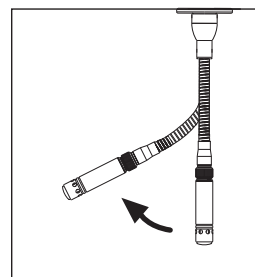


Fig.3

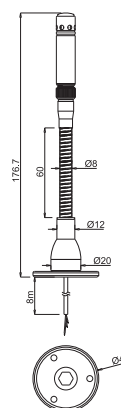
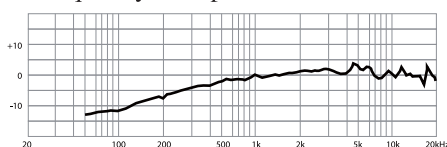


CM-502G6 / CM-502G12

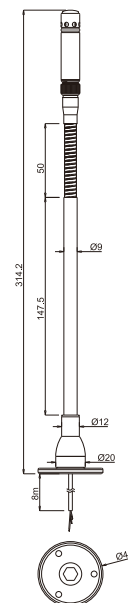
Specification:

Model	CM-502G6 / CM-502G12
Type	Electret Condenser
Frequency Response	100~18,000 Hz
Polar Pattern	Supercardioid
Sensitivity (at 1,000Hz)	-48dB*(4mV)*0dB=1V/μbar
Impedance	220Ω
Max. SPL for 1% T.H.D.	125dB
Connector	male XLR type
Standard Accessories	Windscreen / Mounting plate
Length	CM-502G6 : 176.7 mm CM-502G12 : 314.2 mm

Frequency Response



CM-502G6



CM-502G12