

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)

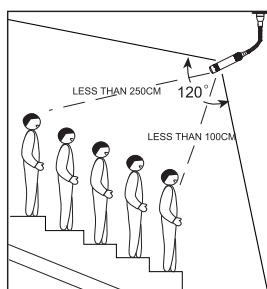


Fig.1

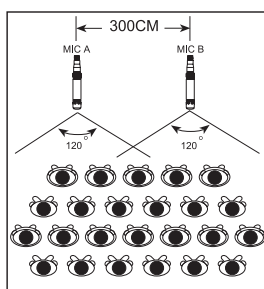


Fig.2

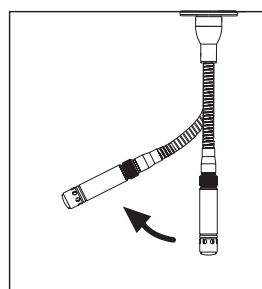


Fig.3

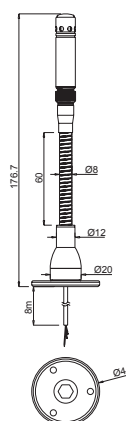
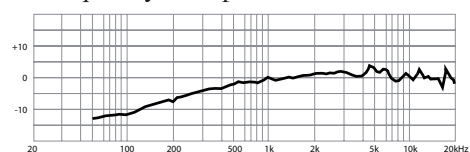


CM-502G6 / CM-502G12

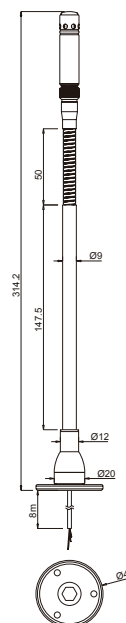
Specification:

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/ μ bar
Impedance	220 Ω
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