

## CM-22G6 / CM-22G12 CHIOR MICROPHONE.

**JTS**<sup>®</sup>

CM-22G6 / CM-22G12

### 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)



CM-22G6 / CM-22G12

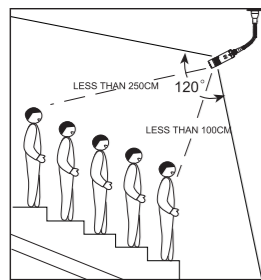


Fig.1

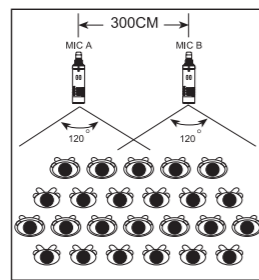


Fig.2

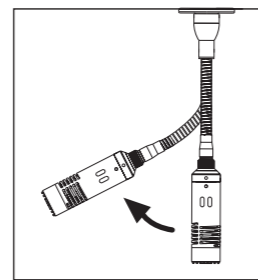
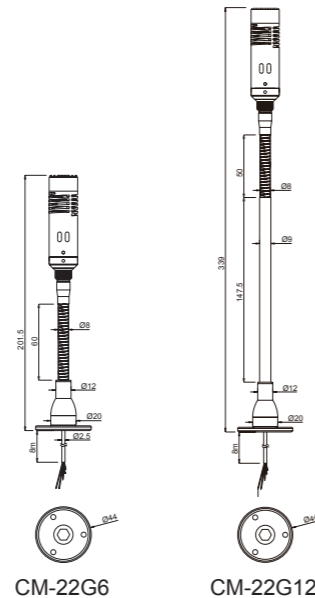


Fig.3

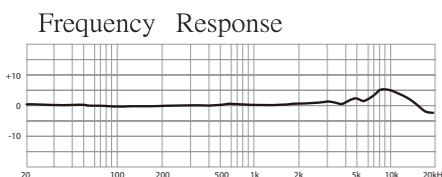
### Specification:

<b>Model</b>	<b>CM-22G6 / CM-22G12</b>
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



## CM-502G6 / CM-502G12 CHIOR MICROPHONE.

**JTS**<sup>®</sup>

CM-502G6 / CM-502G12

### 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)



CM-502G6 / CM-502G12

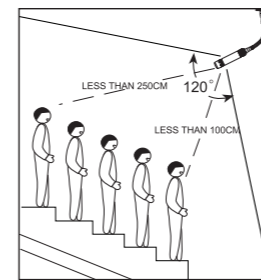


Fig.1

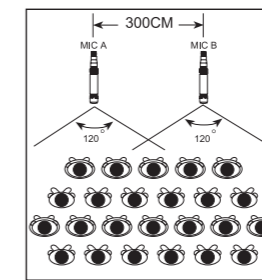


Fig.2

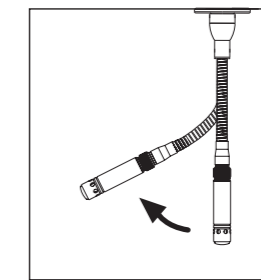
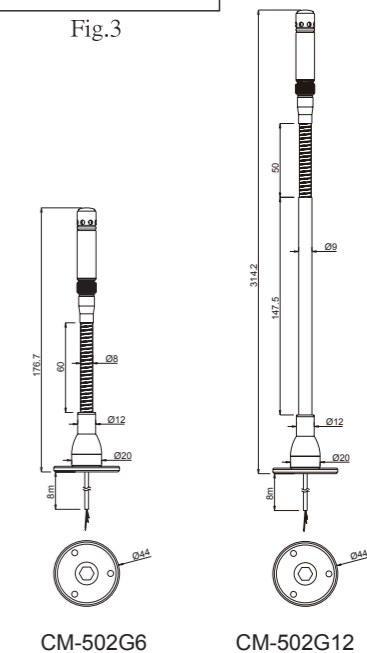


Fig.3

### Specification:

<b>Model</b>	<b>CM-502G6 / CM-502G12</b>
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



CM-502G6

CM-502G12

