

# Goose-neck capacitive conference microphone.

## **Feature**

Thank you for using our capacitive conference microphone. With high sensitivity, wide range, high fidelity, stable performance and with a high-bright and energy-saved red light at the end of the tube, it is suitable to public place such as broadcast, meeting, lecture and so on.

## **User guide**

First connect the balanced output line of the microphone to the 48V phantom power supplier, then transmit the signal as balance type to the audio processor or the power amplifier.

Turn the power amplifier to the minimum volume, then switch on the power supplier and the microphone, slowly turn to the best volume.

The best distance to pickup the sound is 20-50CM from the head of the microphone.

## **Specifications and parameters**

Directivity characteristics: unidirectional (electret condenser)

Frequency response: 20Hz-20KHz

Sensitivity: -45dB/±3dB (1KHz)

Low-frequency attenuation: 125Hz 6dB/OCTAVE

Output impedance :200Ω

Maximum withstanding sound pressure: 110dB SPL 1KHz AT1% T.H.D

SNR: 66dB.1KHz AT PA

Dynamic range: 111dB.1KHz AT MAX SPL

Power supply: 48V Phantom

Lead wire length: 10 m(Balanced)

Accessories: windproof sponge cover 1 piece/  
10m balance wire 1 piece

