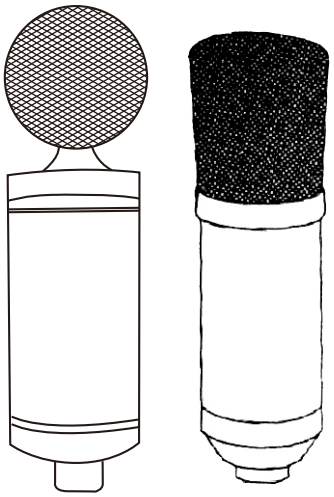
C1-PROFESSIONAL CONDENSER MICROPHONE

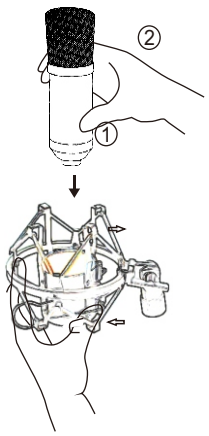


This C1 condenser microphone adopts precise circuit design and pure aluminium diaphragm vibration cartridge. It exhibits superb carded directivity characteristic and high sensitivity output, low noise and wide dynamic range. It's widely used in stage,speech and personal recordings.

Features

- Adopts patent aluminium-plated diaphragms, special cartridge construction design.
- Graceful outline with streamline design
- Low cut and sensitivity attenuation for reducing ambient noise
- Wide frequency response, low distortion and wide dynamic range
- Zinc alloy material on tube and elastic heat treated process grille design

Shock mount installation:



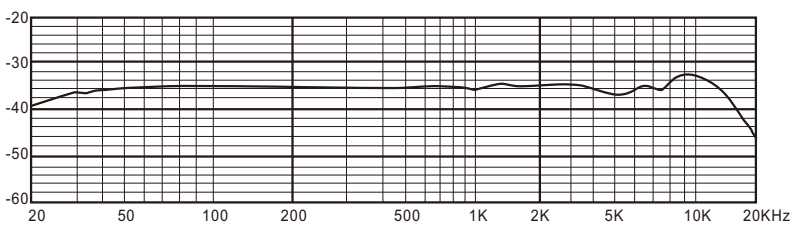
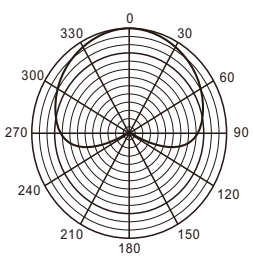
Specifications

Directivity Characteristic: Cardoid
Frequency Response: 40Hz-16kHz
Sensitivity: -48±2dB(0db=1v/Pa at 1kHz)
Equivalent Noise Level: 18dBA
Max SPL: 125dB(at 1kHz 0dB THD≤1%)
Output Impedance: 250Ω±30%(at 1kHz)
Noise ratio:60dB
Power Requirements:48V Phantom power supply
Powering:3mA

Package consists of:

1x C1 Condenser Microphone
1x Shock Mount Mic Holder
1x Wind-proof cotton shield
1x Manual
1x 3 Meter, XLR-XLR mic cable

Attention

1.Before use, turn all audio equipment volume to Min, and connect microphone with phantom power supply. Then turn recording equipment volume from Min to appropriate level.
2.Do not cover or impede microphone grill and prevent feedback by using the microphone at a safe distance from loudspeakers

Frequency Response graph