

D5833

## Small-Diaphragm Condenser Conference Microphone



### Description

This microphone adopts a gold-plated diaphragm true condenser capsule, featuring excellent touch shock resistance, effective protection against plosive noise, ambient noise suppression, anti-interference capability, and feedback suppression. It is suitable for professional recording and dubbing, choir performances, live streaming, broadcasting, public speaking, teaching, conferencing, interviews, as well as percussion and other musical instruments. It delivers high vocal resolution and outstanding natural sound quality. Beyond faithful recording, it can further optimize vocal performance, making it an ideal choice for professional studios and home recording enthusiasts alike.

### Features

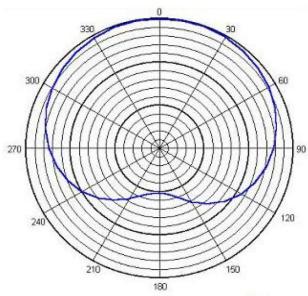
- Premium gold-plated diaphragm condenser capsule.
- Durable touch shock resistant microphone design.
- Effective protection against plosive noise bursts.
- Advanced ambient noise suppression technology.
- Reliable anti-interference circuit performance.
- Enhanced acoustic feedback suppression function.
- High-resolution and detailed vocal reproduction.
- Clear, natural and balanced sound quality.
- Optimized vocal performance for professional use.
- Ideal for recording, broadcasting, teaching, and conferencing.

## Specifications

Model	
Gold-plated Diaphragm Diameter	16.0 mm
Polar Pattern	Super-cardioid
Sensitivity	25mV/Pa
Frequency Response	20-20K Hz
Max. SPL	150dB
Equivalent Noise Level	18dB(A)/28Db(CCIR )
Dynamic Range	130dB
Power Supply Voltage	48V Phantom Power
Current Consumption	4mA

## Product Information

Microphone Polar Pattern



Frequency Response Curve

