



TAKSTAR CM-62专业电容麦克风，采用纯金镀膜音头，内置FET线路，具有失真小、噪音低、性能稳定、环境使用能力强等特点，音质清晰自然。心型指向拾音方式，可有效降低声反馈，适合管弦类乐器拾音。

CM-62广泛应用于团体合唱、乐器录音及多声场音源拾音等场合。

技术参数

单体: 纯金镀膜电容音头

拾音原理: 压差原理

指向性: 心型

频率响应: 40Hz-20kHz

灵敏度: $-37\text{dB} \pm 3\text{dB}$ ($0\text{dB}=1\text{V/Pa}$ at 1kHz)

等效噪声级: $\leq 22\text{dB A}$ (IEC 581-5)

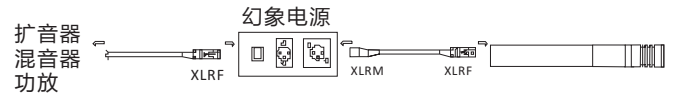
最大声压级: $\geq 130\text{dB}$ (T.H.D $\leq 1\%$ at 1kHz)

输出阻抗: $100\Omega \pm 30\%$ (at 1kHz)

负载阻抗: $\geq 1000\Omega$

供电方式: 48V幻象电源

连接线的安装与拆卸

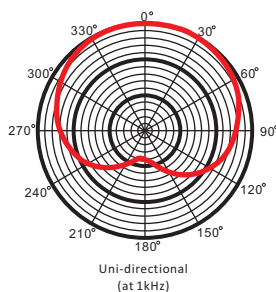
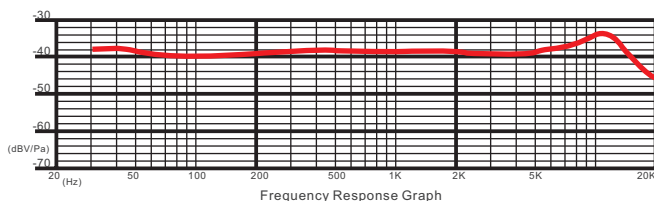


1. 把卡侬(XLR)插头插入麦克风，旋转插头使上面的扣键与麦克风上的槽口对准，然后将插头推入麦克风，直至扣键定位。
2. 麦克风与连接线分开时，可握住插头，同时按压扣键，然后将插头从麦克风拉出。

使用说明

1. 使用时，应先将扩音器或调音台音量控制调小，然后将幻象电源与麦克风连接好，再打开幻象电源的电源开关，并将音量从小到大慢慢调节至合适，以免喇叭受到冲击。
2. 用手罩住麦克风头部，或使麦克风接近扬声器，可能产生啸叫声。遇此情形时，首先降低音量，拉开同麦克风的距离，尽量使麦克风不同扬声器相对。
3. 麦克风灵敏度高，必须注意不要从高处落下或给予强烈冲击。
4. 麦克风不使用时应存放在干燥清洁的地方，避免在温度、湿度过高的场所保管或使用，以免影响灵敏度和音色。

频率响应



※ 本产品相关规格及参数如有变更，恕不另行通知。
 ※ 如需服务和配件方面的信息，请与就近和得胜代理商联系，或请访问得胜网站 www.takstar.com

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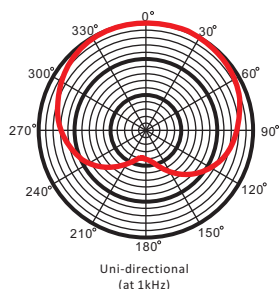
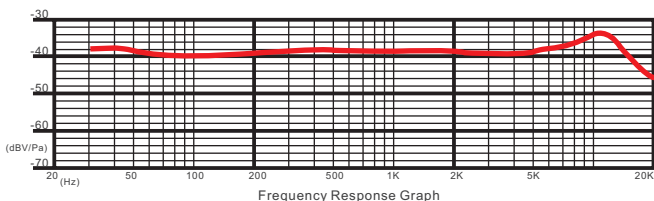


TAKSTAR CM-62 is a professional condenser microphone with gold-plated diaphragm capsule. The built-in FET circuitry it adopts features steady performance, strong ability of acclimation, low distortion and low noise, nature and distinct sound. The cardioid polar pattern pickup can effectively eliminate feedback, which makes it an optimal choice for orchestral instruments. CM-62 is widely used in group chorus, instrument recording and multi-pickup application.

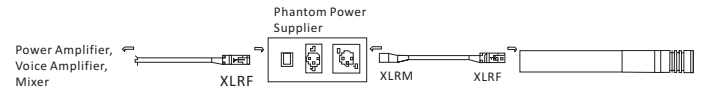
Specification

- Element: Gold-plated Diaphragm Capsule
- Transducer Principle: Pressure Gradient Transducer
- Polar Pattern: Cardioid
- Frequency Response: 40Hz-20kHz
- Sensitivity: -37dB±3dB (0dB=1V/Pa at 1kHz)
- Equivalent Noise Level: ≤22dBA (IEC 581-5)
- Max. Input SPL: ≥130dB (T.H.D≤1% at 1kHz)
- Output Impedance: 100Ω±30% (at 1kHz)
- Load Impedance: ≥1000Ω
- Power Requirements: 48V DC Phantom Power

Frequency Response Graph and Cardioid Polar Pattern



Connecting and Disconnecting the Microphone Cable



1. Insert the XLR connector into the microphone, and rotate the connector to align the tab on the connector and the groove in the microphone. Push the connector into the microphone until it clicks.
2. To disconnect the cable and microphone, grasp the microphone while depressing the tab. Pull the connector away from the microphone.

Usage

1. Turn on the amplifier or mixing board and set the volume control to the minimum position. Connect the phantom power to the microphone and turn on the phantom switch, then accommodate the volume control from low to high gradually to the moderate level for protecting the speaker.
2. If the head of the microphone is covered by hand or brought closer to the speaker, a howling sound maybe generated. To prevent this, first decrease the volume, and then place the microphone so that it is not pointed to the speaker and there is a sufficient distance between the microphone and the speaker.
3. Due to high sensitivity of the cartridge, do not drop it from high or apply strong shock to it.
4. To maintain the sensitivity and quality of the sound reproduction, avoid exposing it to moisture and extreme temperatures.

※ Specifications are subject to change without prior notice
 ※ For additional information about service or parts, please contact your local authorized Takstar Service Center or visit Takstar at www.takstar.com