



音质好声音

SIDE-ADDRESS RECORDING
MICROPHONE
SM-17
旁述式录音麦克风

广东省电声工程技术研究开发中心
广东得胜电子有限公司制造
地址: 广东省惠州市博罗县龙溪镇龙桥大道

Designed & Manufactured by:
Guangdong Takstar Electronic Co., Ltd.
Address: Longqiao Road, Longxi Boluo
Huizhou Guangdong, 516121, China

旁述式录音麦克风 SM-17



SM-17是一款定位于中高端的专业录音麦克风，采用 $\phi 34\text{mm}$ 纯金膜电容音头，配合高精度的阻抗匹配电路，该产品拥有低噪声、低失真、合适的灵敏度和让人耳目一新的音质和听感，是录音棚和广播电台的最佳选择。

产品特性

- $\phi 34\text{mm}$ 纯金膜电容音头
- 高精度阻抗匹配电路
- 低噪声、低失真、合适的灵敏度
- 自然平滑的频响
- 配有专用的防震架及防风网
- 录音棚及广播电台专用

适用范围

- 专业录音棚、广播电视台、个人录音、专业舞台演出、乐器录音等场合

旁述式录音麦克风 SM-17

技术参数

指向性: 心型指向

频率响应: 20Hz-20kHz

灵敏度: $-32\text{dB} \pm 3\text{dB}$ (0dB=1V/Pa at 1kHz)

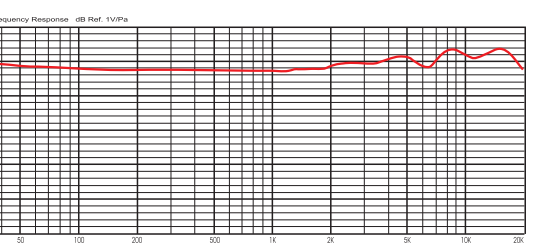
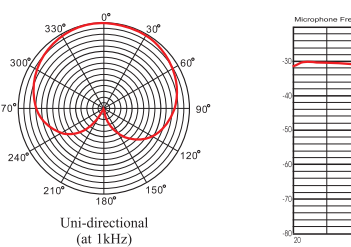
等效噪声级: $\leq 11\text{dB A}$

最大声压级: 145dB (THD $\leq 1.0\%$ at 1kHz)

输出阻抗: $\leq 200\Omega$

使用电压: 12-52V幻象电源

频率响应图

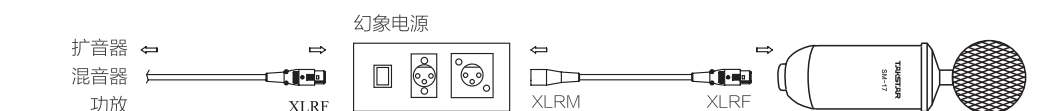


旁述式录音麦克风 SM-17

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。

连接幻象电源



旁述式录音麦克风 SM-17

标准配件

| 麦克风: 一个 | 防风网: 一个 | 防震架: 一个 | 便携袋: 一个 | 说明书: 一本 |
|---------|---------|---------|---------|---------|
| | | | | |

使用说明

- 1、使用时，应先将扬声器或调音台音量控制调到最小，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。
- 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。

Side-address Recording Microphone



SM-17 is a professional recording microphone, it adopts $\Phi 34\text{mm}$ gold-plated diaphragm capsule and advanced circuit design which features low noise, low distortion, suitable sensitivity and excellent sound quality. It is an ideal choice for studio recording and broadcasting station

Features

- Precise large gold-plated diaphragm capsule features wide frequency response, clear and natural sound quality
- Advanced circuit design, extreme low noise, high SPL and wide dynamic range meet the demand of various recording occasions
- Fashionable outlook design, rugged and durable zinc alloy housing
- Customized windscreen effectively eliminates the "POP" sound during vocal recording
- Provided with portable bag for convenient carrying and storage

Application

- Professional studio recording, broadcasting, PC recording, on-stage performance, instrument recording

Specification

Element: Large gold-plated diaphragm capsule

Polar Pattern: Cardioid

Frequency Response: 20Hz-20kHz

Sensitivity: $-32\text{dB} \pm 3\text{dB}$ (0dB=1V/Pa at 1kHz)

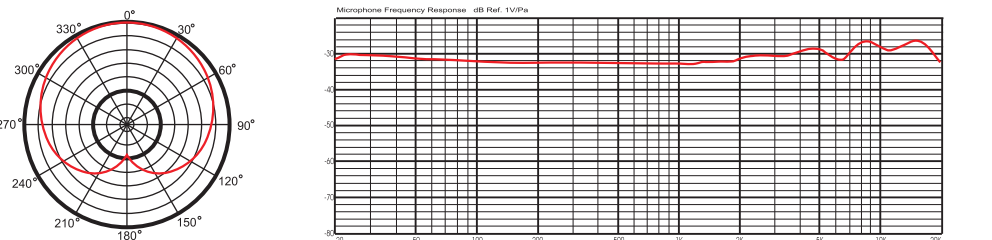
Equivalent Noise Level: $\leq 11\text{dB A}$

Max. Input SPL: 145dB (THD $\leq 1.0\%$ at 1kHz)

Output Impedance: $\leq 200\Omega$

Power Requirement: 12-52V Phantom Power

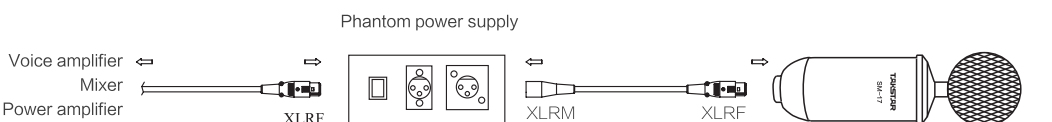
Frequency Response Graph



Connection and Disconnection of the Microphone Cable

1. Plug the XLR connector to the microphone, rotate the connector to align the buckle key with the groove on the microphone, push the connector into the microphone until it is fastened.
2. To disconnect the cable and microphone, hold the XLR connector and press the buckle key simultaneously, then pull out the XLR connector from the microphone.

Connection with Phantom Power



Product Content

| Microphone 1pc | Windscreen 1pc | Shock mount 1pc | Portable bag 1pc | User manual 1pc |
|----------------|----------------|-----------------|------------------|-----------------|
| | | | | |

Operating Instruction

1. Adjust the volume of the speaker or mixer console to the minimum before using, then connect the microphone with phantom power supply and turn on the phantom power supply. Adjust the volume from low to an appropriate level slowly to avoid impact on the speaker
2. If the microphone head is covered by hand or the microphone is close to the speaker, the howling may be generated, please turn down the volume to avoid it
3. Microphone features high sensitivity, avoid being dropped from high place or with strong shock
4. Please keep and store the microphone in the dry and clean places when it is not used, avoid being used and stored in the high temperature, humidity environment to avoid impact on the timbre and sensitivity

注意事项:

1. 本单为保修凭证, 用户妥善保管, 如有丢失, 恕不退换。

2. 保修期限自购买之日起十二个月内。

3. 除了不可抗力事件损坏外, 由本公司负责免费维修。如属保管不善或使用不当造成事故的, 维修点将酌情收费。

4. 擅自拆卸维修者, 不予保修。

5. 以上保修条款仅限于中国市场适用。

产品服务保证书

姓名: _____ 电话: _____ 地址: _____

商品: _____ 型号: _____ 购买日期: _____ 年 ____ 月 ____ 日

| 维修记录栏 (由维修员填写) | 维修员签名 | 日期 |
|----------------|-------|----|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

■ 广东得胜电子有限公司 ■ 电话: 400-6828-333 ■ 地址: 广东省惠州市博罗县龙溪镇龙桥大道得胜工业园