

01

Overview

PM3 Dynamic microphone has a wide, smooth frequency response and is suitable for content creation, voice, music and other applications. The built-in low-noise active preamp delivers up to +26dB of gain while maintaining frequency response for a clean, full, soft sound.

The PM3 comes with a highly effective anti-pop filter, so you don't have to add extra protection to eliminate explosive breathing sounds, even when it comes to close vocals or narrative scenes.

PM3 adopts a sturdy and durable all-metal structure, which has excellent suppression of electromagnetic noise. Features an articulated yoke that can be mounted on a variety of microphone stands, allowing for flexible placement.

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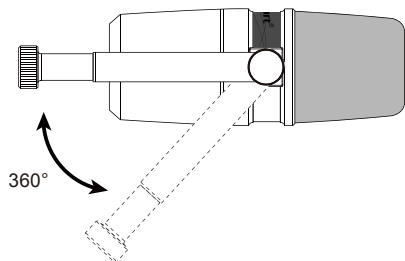
Features

- All-metal structure, rugged and durable.
- Built-in broadcast-grade active low-noise preamplifier.
- High-output design for vocals that cut through the mix.
- Cardioid polar pattern reduces pickup of sounds from the sides and rear.
- 48V phantom power supply.
- The integrated 360° swing stand can be quickly and easily placed on a desk, microphone stand or studio arm.
- Excellent pickup protection for excellent reliability.

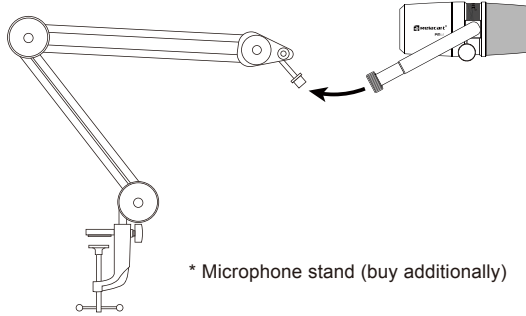
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Installation and Use

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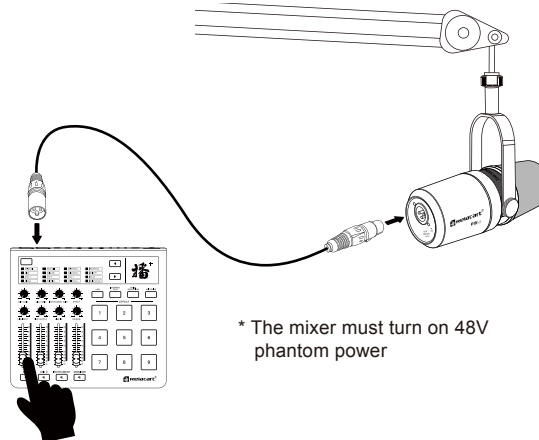


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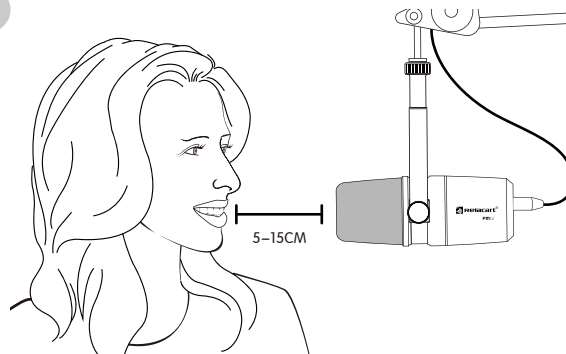
* Microphone stand (buy additionally)

3



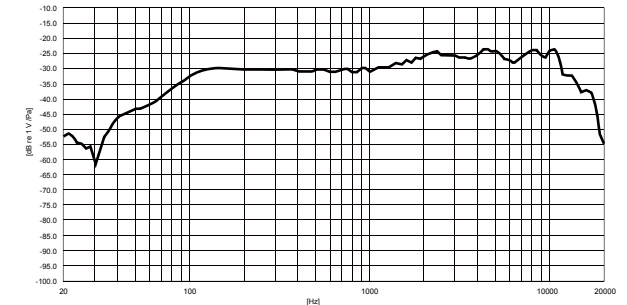
* The mixer must turn on 48V phantom power

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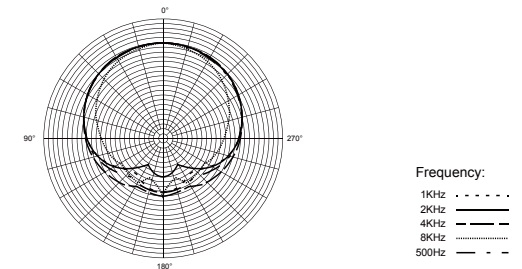
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Frequency Response



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Directivity Diagram



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Technical Specifications

Microphone Type	Dynamic
Polar Pattern	Cardioid
Frequency Response	80Hz — 12KHz
Output Impedance	30Ω ± 30% (at 1KHz)
Sensitivity	-30dB ± 3dB (1V / Pa)
Power Requirements	48V DC phantom power supply (IEC-61938) 4.5 mA(MAX)
Output Connector	Built-in XLRM-3 pin XLR male
Weight	665g

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概述

PM3 动圈话筒具有宽阔、平滑的频率响应，适用于内容创作、语音、音乐等应用。内置低噪声有源前置放大器可提供高达 +26dB 的增益，同时保持频率响应，获得干净、饱满、柔和的声音。

PM3 带有高效的防喷声滤网，使您不必额外增加保护措施以消除爆发性呼吸声，哪怕是近距离人声或叙述场景。

PM3 采用了坚固耐用的全金属结构，对电磁杂声具有出色的抑制性。具有可节的铰架，可安装在各种话筒支架上，从而实现灵活放置。

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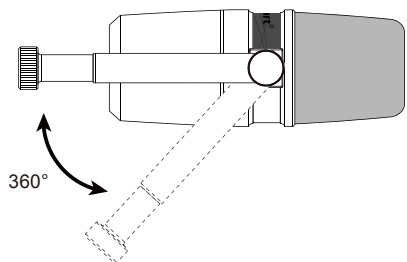
特点

- 金属结构，坚固耐牢。
- 内置广播级有源低噪声前置放大器。
- 符合人声语音表现的高输出设计。
- 心形指向性动圈式收音头结构。
- 48V幻像电源。
- 集成的 360° 摆动支架可快速轻松地放置在桌面、话筒支架或工作室臂上。
- 出色的拾音头保护，可实现卓越的可靠性。

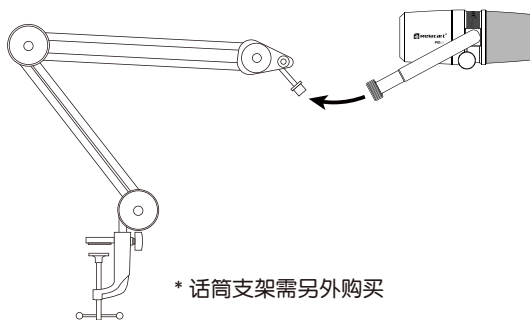
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安装与使用

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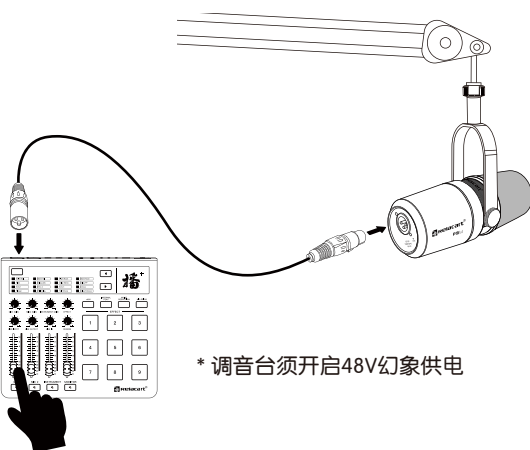


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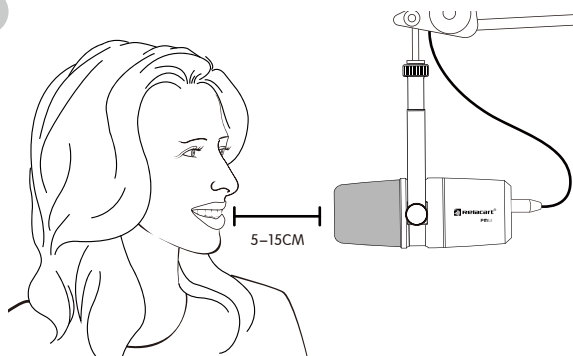
* 话筒支架需另外购买

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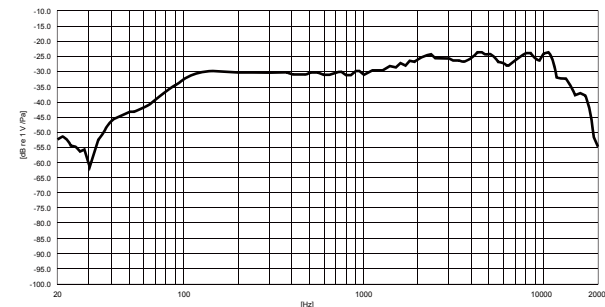
* 调音台须开启48V幻象供电

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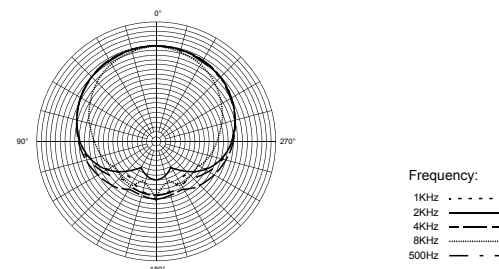
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频率响应曲线



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指向性图



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技术指标

麦克风类型:	动圈式
指向性模式:	心形指向
频率响应:	80Hz — 12KHz
输出阻抗:	30 Ω ± 30% (于 1KHz)
灵敏度:	-30dB ± 3dB (0dB=1V/Pa at 1KHz)
电源要求:	48V DC 幻象电源 (IEC-61938) 4.5 mA (MAX)
输出接口:	内置 XLRM-3 针卡侬公头
重量:	665g