

250mm



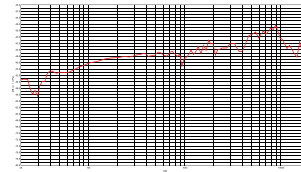
**M-D30**  
User Manual

### Thank you!

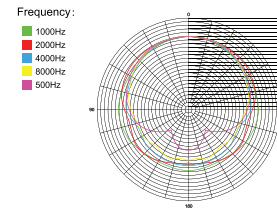
Thank you for choosing Relacart M-D30 dynamic microphone module. M-D30 is suitable for Relacart HR series handheld wireless transmitter, excellent off-axis fingering, high sound pressure tolerance and suitable frequency response curve to accurately restore various voice, whether you speak or sing, can meet your needs and restore your true voice.

M-D30 is a high-quality vocal microphone module. It adopts a cardioid directional dynamic microphone core design. It is specially designed for Relacart H series handheld transmitters and can provide a flat frequency response and high sound pressure level processing capability. The advanced anti-vibration system of the microphone head can absorb mechanical vibrations and minimize the touch noise, allowing live performers to use it with confidence. The audience will only hear your pure voice. The microphone mesh cover is made of elastic steel wire and has a built-in windshield, which can effectively eliminate air burst noise and wind noise.

### Frequency Response



### Polar Pattern



### Product specification

Connectivity: relacart HR series wireless microphone body

Type: Dynamic

Directivity: cardioid

Frequency Response: 100-18000Hz

Flexibility: -47dB re 1V/Pa

Max SPL: 145dB@1%

Dimension: 53mmx79mm

Weight: 115g

### Safety and maintenance



Please make sure that the equipment connected to your M-D30 complies with the safety regulations implemented in your country.

### Support

If you have any inquiries or questions about your Relacart product, please contact us directly:  
<http://www.relacart.com/contact>

This product complies with the standards listed in the declaration of conformity. Technical data are subject to change without notice.



70mm

250mm



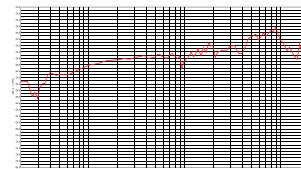
Most Sincerely,  
Your relacart Team  
您最真诚的 relacart 团队

### 感谢!

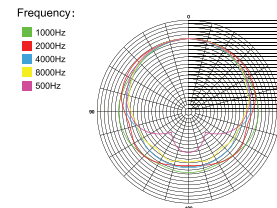
感谢您选择relacart M-D30动圈话筒模组, M-D30适用于Relacart HR系列手持式无线发射器, 优异的离轴指向性, 高声压耐受和适合的频率响应曲线准确还原各种声音, 无论演讲或者演唱都能满足您的需求, 给您真实的声音还原。

M-D30是一款优质的人声话筒模组, 它采用心型指向动圈咪芯设计, 专为relacart H系列手持发射机搭配而设计, 并能够提供平直的频率响应和高声压级处理能力。先进的话筒头防震系统能够吸收机械振动, 并将触摸噪声降低到最小, 让现场表演者放心使用。观众只会听到您纯净的声音。话筒网罩使用弹性钢丝制成, 内置防风罩, 能有效地消除气爆音和风声等。

### 频率响应



### 极性响应



### 技术规格

连接: relacart HR系列无线麦克风风主体

类型: 动圈

指向: 心型

频率响应: 100-18000Hz

灵敏度: -47dB re 1V/Pa

最大声压级SPL: 145dB@1%

尺寸: 53mm x 79mm

重量: 1115g

### 安全与维护



请确保您的M-D30所连接的设备符合贵国实施的安全规定。

### 支持

如果您的relacart产品出现任何问题或有任  
何疑问, 请直接与我们联系:  
<http://www.relacart.cn/contact>

本产品符合《合格声明》所列标准。  
技术资料如有更改, 恕不另行通知。



70mm

双面: 250 x 70 mm, 100克书写纸  
红色框: 说明书尺寸  
红色虚线: 折叠位置 (风琴折法)