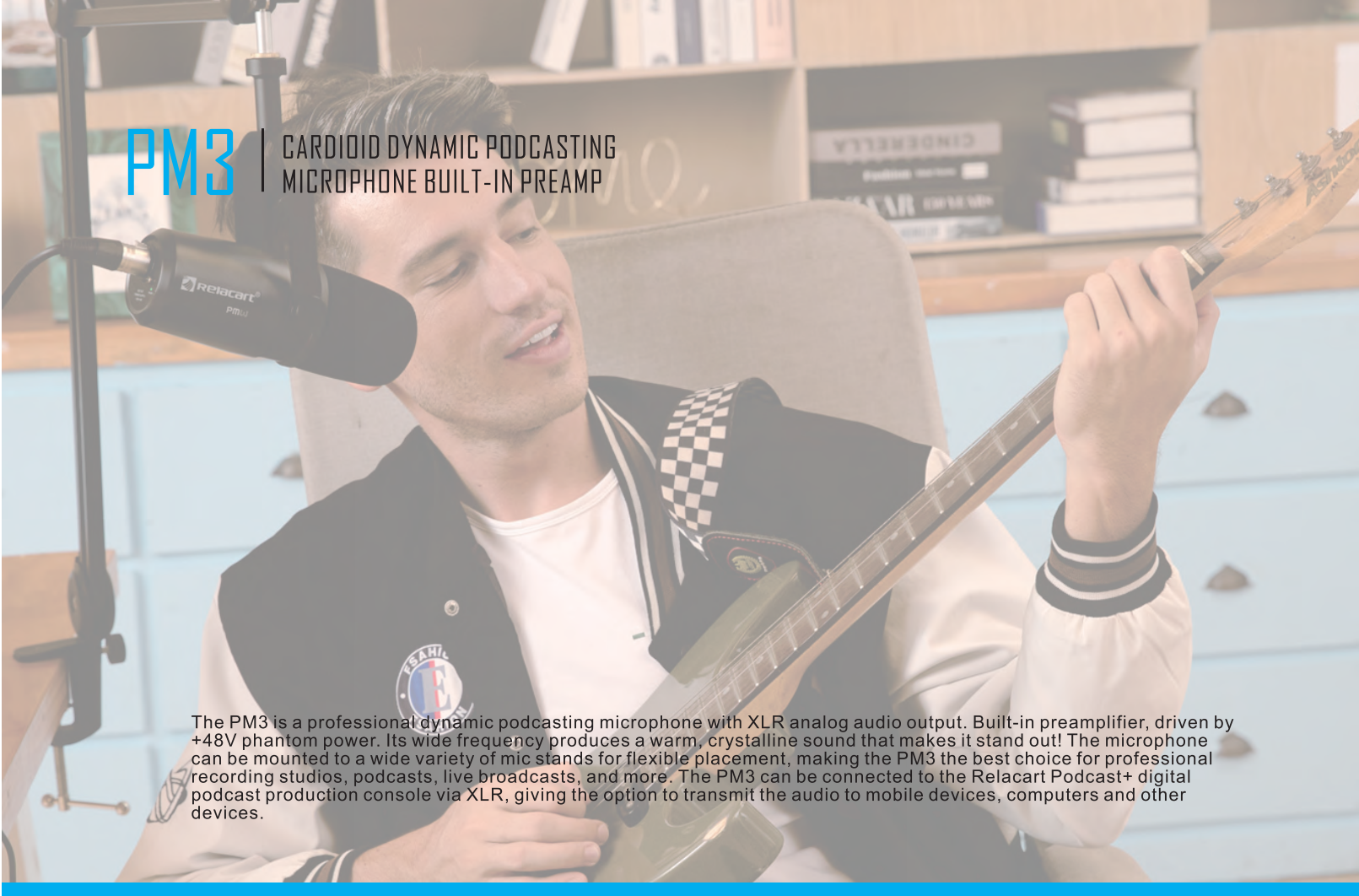




PM3

CARDIOID DYNAMIC PODCASTING MICROPHONE BUILT-IN PREAMP

The PM3 is a professional dynamic podcasting microphone with XLR analog audio output. Built-in preamplifier, driven by +48V phantom power. Its wide frequency produces a warm, crystalline sound that makes it stand out! The microphone can be mounted to a wide variety of mic stands for flexible placement, making the PM3 the best choice for professional recording studios, podcasts, live broadcasts, and more. The PM3 can be connected to the Relacart Podcast+ digital podcast production console via XLR, giving the option to transmit the audio to mobile devices, computers and other devices.

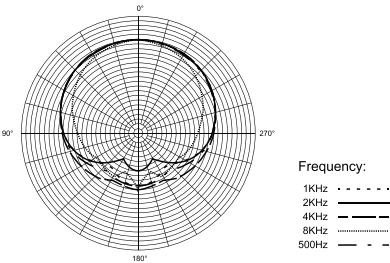
PM3
CARDIOID DYNAMIC
PODCASTING MICROPHONE

Product Specification



Microphone Type:	Dynamic
Polar Pattern:	Cardioid
Frequency Response:	80Hz-12KHz
Output Impedance:	30 Ω ± 30% (at 1 KHz)
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
Dimensions (mm):	70 (Φ) × 180 (L)
Colour :	Black/White (optional)
Weight (g):	665

Polar Pattern



PM3
Cardioid Dynamic
Podcasting Microphone

Key Features

- 48V

Built-in preamplifier + 48V phantom power drive

- The PM3 dynamic podcast recording microphone offers an unparalleled audio recording experience. Its built-in preamplifier ensures high-quality recordings, eliminating concerns about signal loss or distortion. You can effortlessly capture clear and detailed sound, lending your recordings a more dynamic feel.
- XLR

XLR interface professional adjustment

- PM3 supports XLR output interface, which can be connected to the Relacart Podcast digital sound card mixer. The audio can be transmitted to mobile phones, computers and other devices through the mixer; whether it is daily or professional recording, you can use the mixer to adjust the audio to your satisfaction.
- Soft vocals, full sound quality

- PM3 has a wide frequency response and full and soft sound quality. It is equipped with a windproof sponge and has excellent performance in close-range vocals. Ordinary people can also record charming sounds like professional anchors. It is an ideal choice for professional recording studios, podcasts. It is the microphone of choice in professional recording studios, podcasts, live broadcasts and other applications.
- Wide response, quality microphone

- PM3 is equipped with a professional-grade high-quality microphone. The cardioid pattern is more suitable for human voice recording conditions and reduces the pickup of noise from the sides and behind. The 80Hz-14KHz ultra-wide frequency response makes the recorded sound moving. Not only is it the best choice for live streaming and video shooting, it can also be used as a sound collector in professional recording studios, bringing you wonderful sound.
- Cardioid Pick-Up Pattern

- Cardioid polar pattern, provide excellent off-axis rejection, isolate unwanted ambient noise and eliminate echo, keeps your voice front and center when recording
- Adjustable yoke for flexible placement

- PM3 comes with a versatile adjustable microphone yoke, which can be installed on various microphone stands to achieve flexible placement. It can be adjusted to the most suitable angle in any position, reducing the burden during recording, making it easy and convenient. to record a satisfying sound.

Frequency Response

