

**marantz**  
PROFESSIONAL

# MPM-3000

Large-Diaphragm Condenser Microphone

User Guide

Guía del usuario

Guide d'utilisation

Guida per l'uso

Benutzerhandbuch

## Box Contents

Contenido de la caja

Contenu de la boîte

Contenuti della confezione

Lieferumfang



## Technical Specifications

Especificaciones técnicas

Spécifications techniques

Specifiche tecniche

Technische Daten

<b>Type</b>	Gold-plated, 34mm-diameter-diaphragm capsule condenser microphone
<b>Polar Pattern</b>	Cardioid
<b>Frequency Response</b>	20–20000 Hz
<b>Sensitivity</b>	-36 dB $\pm$ 2 dB (0 dB = 1 V/Pa @ 1 kHz)
<b>Impedance</b>	<b>Output:</b> 100 $\Omega$ $\pm$ 30% (@ 1 kHz) <b>Load:</b> $\geq$ 1000 $\Omega$
<b>Self-Noise</b>	13 dBA
<b>Maximum SPL</b>	138 dB (THD $\alpha$ 1%, 1 kHz)
<b>Signal-to-Noise Ratio</b>	81 dB
<b>Power Requirement</b>	<b>Requirement:</b> 48VDC phantom power <b>Current:</b> 3 mA
<b>Dimensions</b>	<b>Head Diameter:</b> 2.6" / 65 mm <b>Complete Assembly:</b> 10.8" x 4.5" x 5.3" 275 x 115 x 135 mm
<b>Weight</b>	1.43 lbs. / 0.65 kg

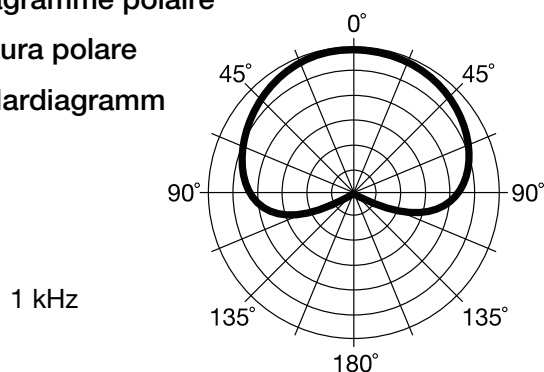
## Polar Pattern

Patrón polar

Diagramme polaire

Figura polare

Polardiagramm



## Frequency Response

Respuesta en frecuencia

Réponse en fréquence

Risposta di frequenza

Frequenzgang

