# INTRODUCTION

The Element Series EM-89D Dynamic Vocal microphone encapsulates the finest in reliability, performance, and value.

Not only is it an excellent choice for singers, but its road-worthy construction and precisely tuned voice are as adept at miking instruments as it is highlighting your vocal performance.

Handheld dynamic microphones are the workhorses of the audio industry, and the Element Series EM-89D dynamic vocal mic is up to the task at an incredible value.

## **FEATURES**

### PROFESSIONAL QUALITY THAT'S AFFORDABLE

• Voiced for the stage, built for the road, priced for your wallet

### **RUGGED CONSTRUCTION**

· Enjoy consistent performance night after night, gig after gig

#### LIVE FOR THE STAGE, WORK IN THE STUDIO

- · Excels both onstage performance and studio recording
- Great for vocals and instruments

#### **CARDIOID POLAR PATTERN**

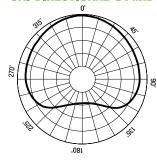
· Rejects peripheral noise to keep your performance crystal clear

#### **INCLUDED ACCESSORIES**

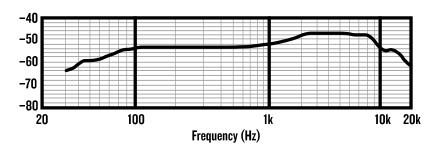
- Mic clip
- XLR cable
- · Zipper pouch

Technical Specifications	EM-89D
Element	Dynamic
Polar Pattern	Uni-directional
Frequency Response	50 Hz – 16 kHz
Sensitivity	-52 dB ±3 dB (0 dB = 1 V/Pa @ 1 kHz)
Output Impedance	600 Ω ±30% (@ 1 kHz)
Size (H × W)	7.3" × 2.0" 185 × 51 mm
Weight	0.66 lb • 0.30 kg
	All specifications subject to change

# **UNI-DIRECTIONAL @1 kHz**



# FREQUENCY RESPONSE GRAPH



## **NEED HELP WITH THE MICROPHONE?**

- Visit www.mackie.com and click Support to find: FAQs, manuals, and addendums.
- Telephone 1-800-898-3211 to speak with one of our splendid technical support chaps (Monday through Friday, normal business hours, Pacific Time).