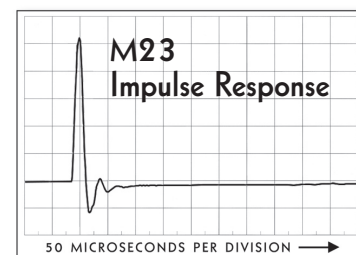
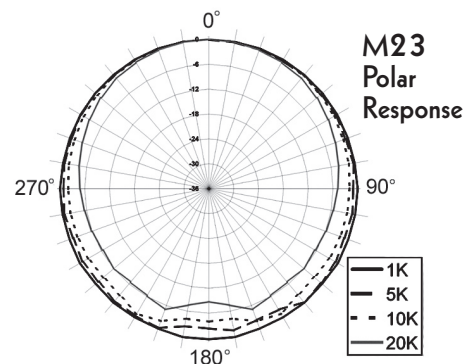


NEW PRODUCT INTRODUCTION

M23 Measurement Microphone



- Improved Version of the Measurement Microphone Manufactured for Loud Technologies SMAART™ System
- Meets or Exceeds Type 1 Specifications
- 23kHz Free-Field Frequency Response
- 142dB SPL Max Acoustic Input
- Shorter Body Than the M30
- Ideal for SMAART™, MLSSA™, Spectrafoo™, TEF™, RTA and all “Audio Band” Measurements
- Requires 48V Phantom Power



Earthworks M-series microphones have become the accepted standard for reliable measurement and reference. They are accurate in the time and frequency domain and have exceptionally uniform polar response. They feature flat free-field frequency response, fast impulse response, and are remarkably stable with respect to temperature changes, meeting or exceeding Type 1 specifications. Our M Series measurement microphones are used and recommended by SMAART™, MLSSA™, Spectrafoo™, TEF™, RTA in addition to acoustic measurement systems manufactured by dbx®, Loud Technologies™, DEQX™ and others.

Consultants and engineers have been asking us for a high quality, lower cost version of our popular M30. The M23 is our answer to this request. The M23 provides a frequency response from 9Hz to 23kHz, and will handle 142dB SPL. In comparison, the M30 offers a frequency response from 5Hz to 30kHz. The M23 also has a shorter body than the M30. For those who are looking for a lower cost alternative to our popular M30, the M23 is it. The M23

is a direct replacement for the Earthworks manufactured model S-30 SMAART™ microphone, which has been historically offered by Loud Technologies, Inc.

The M23 comes in a sturdy foam-lined case with its own individual calibration chart. For those who desire calibration files to interface with their software, these are available for a nominal cost. The M23 requires standard 48V phantom power for operation.

The M23 is the ideal choice for those who desire a high-quality reliable measurement microphone for room measurements and sound system setup. The M23 will provide the same excellent polar accuracy as our higher-priced measurement microphones.

The M23 is in inventory and currently shipping. MSRP \$595.

Earthworks®
HIGH DEFINITION MICROPHONES™

