

Features

- Pocket measurement microphone
- High SPL capabilities

Hardware

- Omnidirectional polar pattern
- Standard capsule class II
- 1/2" measurement capsule
- Unique calibration file

Software

- Wide range of plug&play support such as AudioTools/SignalScope
- Universal use for any recording/measurement software

Applications

- Room tuning
- Field acoustic measurements

The PMIK-1 is a pocket measurement microphone and the perfect companion to audio analysis programs running on your tablet/smartphone. Each PMIK-1 is uniquely calibrated for frequency response and sensitivity to ensure accurate measurements. The 1/2" measurement capsule will provide great improvement over the typical 1/4" low cost competitive offerings.

The 3.5mm built-in headphone line out can be used for internally generated sweeps. The PMIK-1 is compliant with any Android/Ios app with some additional features from our 3rd party developers. Check out the latest from our [PMIK-1 application section](#) for more information.



TECHNICAL SPECIFICATIONS

Item	Description
Polar pattern	Omnidirectional
Frequency response	20-20000Hz Unique calibration file provided with each microphone
Connector	3.5mm TRRS plug for mobile phone Headphone output for monitoring
Capsule	1/2" measurement capsule class II
Sensitivity	-34dB
Equivalent noise level	20dB-A
Max SPL (dB) @ 1kHz, THD<1%	110dB
Size	60mm
Power requirements	2~5V
Weight	22g
Accessories	Black leather pouch, short 3.5mm male to stereo 3.5mm RCA, windscreen

MECHANICAL SPECIFICATIONS

