



Test & Measurement



Audience



Group Vocal



Piano



Sax



Drum Overhead



overview

Audix introduces the first in a new series of test and recording microphones.

Enhancing Audix's reputation for delivering superior microphone performance at a very affordable price, the TR-40 is a 1/4-inch pre-polarized condenser with an omni-directional capsule.

The TR-40 is ideally suited for miking group vocals, choirs, pianos, room ambience and can also be used as a "cost effective" measurement or calibration microphone.

As with other Audix mics, the new TR-40 sets a new standard in affordable performance.

highlights

- ▶ Excellent sonic characteristics
- ▶ Smooth, accurate response from 20Hz to 20kHz
- ▶ Phase coherent response
- ▶ Ultra-low noise floor
- ▶ Precision machined brass housing finished in tough black E-coat
- ▶ Able to handle extremely high SPL levels without distortion
- ▶ Phantom power operation 9-52 volts
- ▶ Gold plated XLR connector
- ▶ Available in matched pairs

TR-40

HIGH QUALITY RECORDING MICROPHONE

CALL: 503-682-6933 FAX: 503-682-7114
www.audixusa.com

Audix Corporation PO Box 4010, Wilsonville, OR 97070 In Canada, Cabletek Electronics LTD, 604-942-1001 fax 604-942-1010
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TR-40 MIC

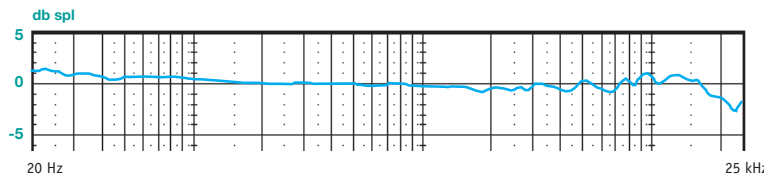


The new Audix TR-40 employs a 1/4" pre-polarized condenser capsule with an omni-directional polar pattern to provide an ultra-smooth, linear frequency response from 20Hz to 20kHz. The flat linear response enables the TR40 to successfully capture the "room effect" without the need to resort to electronic processing.

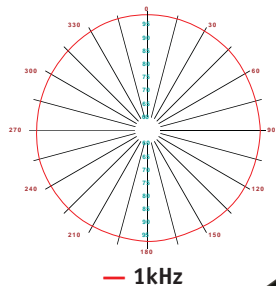
This, along with the ease at which it handles high SPL's of over 140dB, makes the TR-40 ideal for both studio and live recording of pianos, musical groups, choirs, and room acoustics.

Measurement and Calibration

Because the TR-40 combines phase coherency with an extremely linear frequency response, it's perfect for use as a cost-effective measurement or calibration microphone for many of today's real-time room analyzers, automated equalizers, and software driven measurement programs.



Measured @ 94 dB SPL
referenced to 1 kHz



TR-40
Omni-directional
condenser microphone



SPECIFICATIONS

	TR-40
Power Requirement	9 - 52v phantom
Pickup Pattern:	Omn-directional
Frequency Range	20 - 19 kHz (+1/-3dB) -4dB @20kHz
Dynamic Range:	102 dB
Open Circuit Sensitivity	14 mV / Pa*
S/N ratio	77 dB A weighted
Self noise	17 dBA weighted / 26 dB
Impedance	200 Ohms
Maximum SPL	128 dB
Housing	Machined Brass
Finish	Black E-coat
Weight	5 oz

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