# **Tektronix TL710**Premium Test Leads

### Instruction Sheet

#### Introduction

Premium test lead set features:

- Unique comfort grip probes
- Silicone insulated test leads withstand high temperatures and remain flexible in cold temperatures
- · Lead length: 1.5 meters
- Compatible with all instruments that accept standard 4 mm shrouded banana connectors
- · Recommended for mV measurements
- Conforms to safety standard EN/IEC 61010-031:2002 + A1:2008 and ANSI/CSA/UL 61010-031:2007, 1000 V CAT II, Pollution Degree 2
- Maximum current: 10 Amps,
  Maximum altitude: 2,000 meters,
  Temperature rating: 0 to 55 °C
- One year warranty



PN 071-2703-01 Rev. 1, 6/2011

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### Safety Information

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To avoid possible electrical shock or personal injury:

Do not use in CAT III or CAT IV environments

- Do not exceed the Measurement Category (CAT) rating of the lowest rated individual component of a product, probe, or accessory
- Use the test leads only as specified, or the protection provided may be impaired
- DO NOT USE above maximum ratings
- Inspect test lead components for damage and check for continuity. DO NOT USE test leads that are damaged, or that have the inner contrasting color of the wire exposed, or that show high resistance
- Clean with a soft towel moistened with water and mild detergent. DO NOT IMMERSE in liquid
- Intended for use only with instruments that have adequate arc explosion protection
- Make sure test probes are firmly connected to instrument and other accessories
- Do not use in wet or damp locations

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### **Explanation of Symbols**

Symbol	Meaning
	Parts protected throughout by DOUBLE INSULATION or REINFORCED INSULATION
$\triangle$	Caution, refer to this documentation
CAT II	Product is designed to protect against transients in equipment such as household appliances, portable tools, and wall outlets.
CAT III	Product is designed to protect against transients in fixed-equipment installations at the distribution level.
CAT IV	Product is designed to protect against transients from the primary supply level, such as an electricity meter or an overhead or underground utility service.
<u> </u>	Equipment Recycling. This product complies with the European Union's requirements according to Directive 2002/96/EC on waste electrical and electronic equipment (WEEE). For more information about recycling options, check the Support/Service section of the Tektronix Web site (www.tektronix.com).

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### Contacting Tektronix, Inc.

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For product information, sales, service, and technical support:

- In North America, call 1-800-833-9200.
- Worldwide,

visit www.tektronix.com to find contacts in your area.

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### Warranty Information

For warranty information, go to <a href="www.tektronix.com/service">www.tektronix.com/service</a>, and then use the provided links to search for your product's warranty.