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*For immediate release*

## EDL introduces MOV-1 Megaohm Validator

EDL, the makers of the FUR-1200 Calibration Furnace and Ultra Bath (stirred silicone oil or salt bath) line of calibrators, introduces the new Megaohm Validator®, a product that guarantees the measurement accuracy of insulation resistance testers. This product provides a simple method of ensuring insulation resistance testers are operating properly and within specification. The MOV-1, was designed to fit a particular need frequently experienced by professionals needing to make high resistance measurements. Many of these measurements are performed in the field using devices such as installation testers where ambient conditions can cause the user to question the validity of the measurement results. When readings are questionable, is the fault with the measurement device, the UUT (unit under test), or the set up? The MOV-1 allows you to validate your test equipment to eliminate all question. The Megaohm Validator will quickly provide the user a method to test their measurement device in its test leads - on-site under the same, sometimes more harsh, ambient conditions. The MOV-1 provides 6 high voltage capable resistant values (1M to 10G) with the accuracy and stability necessary for both on-site and laboratory requirements. This handheld device is housed in a protective case which makes it resilient and portable.

Measurements with insulation testers in high resistance ranges are difficult to interpret when problems exist in the particular unit under test. Polarization, moisture and poor insulation often result in erratic readings by the unit, causing doubt in the measurement. Verifying the tester and lead performance is vital to understanding the measurement. EDL's Megaohm Validator® can be used in the laboratory, or on-site, to verify the measurement accuracy of the insulation resistance tester. "The MOV-1 is a cutting edge product far superior to anything available today," said John Roberts, Senior EE of EDL, Inc. "We expect tremendous sales of the MOV-1. Customers trust the EDL name and in today's market, manufacturers rely on accuracy in every stage of the manufacturing process; companies can't afford costly mistakes due to inaccurate measurements."

About EDL Inc.:

EDL takes pride in delivering temperature solutions to customer specific applications. Experienced technical staff and engineering teams provide custom solutions for the most unique temperature situation and their extensive production and engineering facility allows such development in-house for proper testing, evaluation, and fast delivery. EDL's standard products, metrology line, and compression fittings are distributed by techniCAL Systems 2002 Inc.

Contact techniCAL at [www.technical-sys.com](http://www.technical-sys.com) or call 1-86-MEASURE-1 (1-866-327-8731)

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*Picture file available upon request:*

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