

techniCAL**techniCAL Systems 2002 Inc.**

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www.technical-sys.com*For immediate release*

EDL revamps 2-Channel Thermocouple Reference Meter

EDL's revamped, 2-channel LT-100 Thermocouple Reference Meter, was re-designed to be hand-held and totally user friendly. This unit provides the most accurate high precision temperature measurements available in its class. The LT-100 uses a 24 bit A/D and a microprocessor for high precision temperature measurements and conversions. EDL's new thermocouple reference meter incorporates features previously found in much higher priced bench or rack mounted instruments but all at affordable EDL prices...backed by the trusted EDL name.

A precision cold end reference junction was incorporated into the design to accurately compensate for changes in ambient temperature and to keep the instrument functioning at its highest accuracy at all times. When utmost accuracy is required, the internal electronic cold end reference can be set to external, for use with an ice bath giving you enhanced stability. Fast and easy data transmission is easily accomplished through the use of the RS-232 interface. Transmission of temperature readings is provided with a time stamp and thermocouple type. EDL's LT-100 uses a 9V battery and a simple wall adapter for long term measurements. A single 9V battery will power the instrument for over 50 hours.

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 or call 1-86-MEASURE-1 (1-866-327-8731)

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Picture file available upon request:

NAME: EDL LT-100 2009 med • **TYPE:** JPG • **SIZE:** 0.186MB

