



HOSPITALITY INSTITUTE OF TECHNOLOGY AND MANAGEMENT

670 Transfer Road, Suite 21A • Saint Paul, Minnesota 55114 • USA • TEL: (651) 646-7077 • FAX: (651) 646-5984
e-mail: osnyder@hi-tm.com • web site: http://www.hi-tm.com

DIGI-SENSE (COLE PARMER) THERMOCOUPLE DUALLogR EW 91100-50

- Log up to 1,000 sets of readings in real time
- Transfer data to an infrared printer or computer via the optional infrared RS-232 adapter.
- Thermometer measures minimum, maximum, and differential readings using one or two probes. Manually store or automatically log up to 1,000 sets of readings in real time. Log interval is selectable from 1 second to 60 minutes.
- Certificate is included stating conformance to NIST monograph 175 revised to ITS-90. Thermometer is factory calibrated using NIST-traceable calibrators. Calibration values can be manually entered and stored for each thermocouple type at any temperature.
- Ergonomic design and large multi-data LCD.
- Fold out stand allows easy benchtop use.
- ABS/polycarbonate plastic case with sealed silicone rubber keypad is IP54 rated for splash- and dust-resistance.
- UL approved for intrinsic safety for use in Class 1; Groups A, B, C, and D; Division 1 hazardous locations.



Temp range	Type J: -328 to 1832°F (-200 to 1000°C); Type K: -418 to 2501°F (-250 to 1372°C); Type T: -418 to 752°F (-250 to 400°C); Type E: -418 to 1832°F (-250 to 1000°C); Type R: 32 to 3214°F (0 to 1768°C); Type S: 32 to 3214°F (0 to 1768°C); Type N: -418 to 2372°
Resolution	Below -150°C: 1°; between -150°C and 999.9°: 0.1°; Above 999.9°: 1°
Accuracy	Type J, K, T, E, and N: below -150°C (-238°F): ±0.25% of reading plus 1°C (2°F); Above -150(-238°F): ±0.1% of reading plus 0.4°C (0.7°F); Type R, S, and BL ±0.1% of reading plus 1°C (2°F)
Type	K, J, T, E, R, N, S
Display	three 4-digit displays; 0.4"H and 0.2"H; °F, °C, °R, or K
Power / Battery Life	2 AA batteries (included) / approx. 650 hours (Use an AC adapter to conserve battery life during extended logging and printing operations.)
Dimensions	3.3"W x 6.2"H x 1.2"D (84 mm W x 158 mm H x 30 mm D)

DualLogR.....\$335.00*

* Shipping / handling will be added to orders requiring special shipping (UPS / FedEx) or shipments going to foreign countries.

ORDER FORM

I wish to purchase ___ DualLogR thermometer(s)
(Minnesota state, county, and/or city sales taxes may apply.)

___ Payment enclosed: \$____.

___ Please invoice me at the address indicated.

___ Please charge my VISA / MasterCard.

Card # _____

Expiry date _____

Name as printed
on card _____

Mail, fax, e-mail, or call in your order:

Hospitality Institute of Technology and Management
670 Transfer Road, Suite 21A; St. Paul, MN 55114
TEL 651 646 7077 FAX 651 646 5984
e-mail: info@hi-tm.com

Ship to:

Name _____

Company _____

Address _____

City, state, zip code _____

(TEL _____)

(e-mail _____)

Bill to the following if different than above shipping address:

Name _____

Company _____

Address _____

City, state, zip code _____

(TEL _____)

(e-mail _____)

**Mail or fax order form to: Hospitality Institute of Technology and Management
670 Transfer Road, Suite 21A; St. Paul, MN 55114; FAX 651 646 5984**