

Prices shown in Canadian Dollars!

Products manufactured in the European Union!

Process Voltage and Current Calibrators

- ✓ NIST Traceable Standard
- ✓ Compact, Rugged & Accurate
- ✓ Measurement & Simulation on Passive or Active External Loop
- ✓ Electrical & Technical Unit (%) Indication
- ✓ Average, Scale Factor, Square Root and Technical Unit Conversion Algorithms
- ✓ Alkaline or Rechargeable Ni-Cad Battery Power Supply with External Battery Charger Module
- ✓ Digital Interface



CL341
\$685

Portable Temperature Calibrators

- ✓ Powerful 32-Bit Microprocessor and Flash Memory for Firmware Upgrading Through Digital Interface
- ✓ All Normalized IEC, DIN and JIS Thermocouples
- ✓ Pt, Ni, Cu Resistance Thermometers for Temperature Measurement Simulation
- ✓ mA, mV, V, Ω, Frequency, Pulse, Counter
- ✓ IPTS68 and ITS90 Selection Directly Through Keyboard
- ✓ Current Output Mode Directly on Active or Passive Loops
- ✓ Portable, Table Top and Panel Mounting



CL524
\$3915

Portable Temperature Calibrators

- ✓ NIST Traceable Standard
- ✓ Compact, Rugged and Easy To Use Multihole Dry Block Calibrators
- ✓ Built-In Reference Pt100 with 0.01°C Resolution Indicator (CL550 & CL551)
- ✓ Temperature Sensors for Field and Laboratory Inspection and Calibration
- ✓ Microprocessor Temperature Controller
- ✓ Auxiliary Inputs for External Pt100 and Thermostat Switch-Test
- ✓ Internal Fan for Rapid Cool-Down



CL551
\$6760

Portable Temperature Calibrators

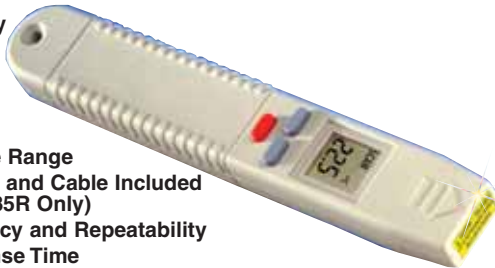
- ✓ NIST Traceable Standard
- ✓ All Normalized IEC, DIN and JIS Thermocouples
- ✓ IPTS68 and ITS90 Linearizations
- ✓ RJ Internal or External with Direct Keyboard Selection
- ✓ mA, mV, V (up to 10 V), Ω
- ✓ Thermoformed Metal-Click Tactile Polycarbonate Membrane Keyboard
- ✓ 60 Memory Stored Values for Different Simulation Programs
- ✓ Single Value, Multi-Step or Continuous Ramp/Cycle Simulation



CL526
\$2280

Pocket Infrared Thermometers

- ✓ Conveniently Clips Into Your Pocket Like a Pen
- ✓ -20 to 500°C (-4 to 932°F) Temperature Range
- ✓ PC Software and Cable Included (Model OS685R Only)
- ✓ High Accuracy and Repeatability
- ✓ Fast Response Time
- ✓ Displays Min, Max, Avg and Current Temperatures
- ✓ Narrow Field of View
- ✓ Laser Sighting (Model OS685L Only)



OS685
\$204

Low Cost 1/6 DIN LCD ON/OFF Temperature Controllers

- ✓ Dual Outputs
- ✓ 4 Programmable Thermocouple or RTD Inputs
- ✓ 10 Programmable Alarm Options
- ✓ Reverse (Heat) or Direct (Cool) Control
- ✓ Power Options: 120 Vac, 230 Vac and 24 Vac/Vdc
- ✓ Easy 2-Button Set-Up
- ✓ Clear LCD Display
- ✓ Panel or Socket Mount Design



CN1A-TC
\$230

Products manufactured in the European Union!

Industrial Timer with 6 Programmable Time Ranges

- ✓ Compact 1/6 DIN Size
- ✓ Easy 2-Button Set-Up
- ✓ Clear LCD Display
- ✓ Panel or Socket Mount Design
- ✓ Internal Battery for Bench Set-Up
- ✓ Universal Power Supply 18 to 264 Vac/dc
- ✓ 6 Programmable Time Ranges up to 99.9 Hrs
- ✓ 6 Operating Modes
- ✓ Independent ON/OFF Cycling Mode
- ✓ Programmable Without Power Supplied



PTC-1A
\$203

High Accuracy Digital Thermometers Exceptional Performance and Versatility

- ✓ Single or Dual Pt100 Inputs, A, B and A-B
- ✓ High Resolution 0.01°C
- ✓ Very High Accuracy and Stability
- ✓ Better Than 40 milliKelvin (0.04°C) System Accuracy (Based on DP97-Probe Calibration)
- ✓ PC Software Included
- ✓ Digital Matching of Calibrated Sensors
- ✓ Circuitry Self-Calibrates for Total Stability
- ✓ 3 or 4 Wire Sensors with Automatic Recognition
- ✓ Rechargeable Battery/ac Adaptor



DP97
\$2260

Thermocouple and Fine Wire Welder

- ✓ Wire Holding Pliers and Lead
- ✓ Safety Glasses
- ✓ Magnifying Eyeglass
- ✓ Carbon Electrodes
- ✓ Spare 2A Fuse
- ✓ Argon Hose
- ✓ Power Cord
- ✓ Footswitch for Greater Ease of Use



TL-WELD
\$2030

Handheld Contact Thermometers

- ✓ Speed Read Feature for Quicker Indicative Readings
- ✓ Logging Mode for Storage, Retrieval & Output of Readings
- ✓ Long Battery Life: Typically 500 Hours
- ✓ Wide Temperature Ranges: -250 to 1750°C (-418 to 3182°F)
- ✓ Accurate Performance
- ✓ For Type K, T, J, N, R, and S Thermocouples, PT100 and Thermistor Sensors
- ✓ Robust Case for Long Life in Harsh Environments
- ✓ Automatic Zero Calibration for Added Accuracy



HH2146TC
\$199

Economical Digital Indicators For Process and Electrical Measurement

- ✓ Modular Design
- ✓ Options for Alarms, Analog Output of Communications
- ✓ 3 1/2-Digit LED
- ✓ Available in Red or Green Displays
- ✓ Removable Screw-Clamp Cable Connector



DP18-JC
\$219

Process Indicators Miniature 1/2 DIN and Loop Powered 1/6 DIN Models

- ✓ 3 1/2-Digit Display
- ✓ User-Selectable Inputs
- ✓ Minimal Panel Depth
- ✓ 0.2% Accuracy
- ✓ 10 to 30 Vdc Power, Isolated
- ✓ Scalable to Engineering Units, with Selectable Decimal Point



DPM35A
\$247

Products manufactured in the European Union!

Large Displays - 4 or 6-Digit 2.3" and 4" High for Temperature, Process, ASCII or BCD Inputs and Clock Displays

- ✓ Bright 57 mm (2.3") or 100 mm (4") 7-Segment Displays with Minus Sign
- ✓ Red or Green for Easy Viewing
- ✓ Very High Accuracy, 0.1% FS
- ✓ Rugged Aluminum Case Can Be Free Standing, Panel or Wall Mounted
- ✓ Sealed Front Bezel Provides IP65 Front (NEMA 4) Protection
- ✓ 115 or 220 Vac Models Available



LDP-1
\$905

Handheld Digital Manometers Ranges from 10.00 to 2815 INH₂O with Leak Testing and Data Logging Options

- ✓ 2 Year Warranty
- ✓ One-Handed Operation
- ✓ Rugged, Water-Resistant Case—NEMA 4 (IP65)
- ✓ Ranges for Differential, Gauge, and Absolute Measurements
- ✓ Selectable Pressure Units
- ✓ Leak Testing
- ✓ Datalogging
- ✓ Min/Max Hold



HHP-2001
\$540

Single-Channel, Portable Strain Gage Monitoring System

- ✓ Highly Stable Measurement
- ✓ Battery and AC Powered
- ✓ Reads Directly in Micro Strain and Engineering Units

DMD-21
\$4585



10-Channel Portable Strain Gage Monitoring System

- ✓ Reads Directly in Micro Strain and Engineering Units
- ✓ Independent Zeroing On Each Channel
- ✓ High Accuracy and Resolution

DMD-22
\$10540



Current To Pressure (I/P) Converter Control Air 3 to 15 psi to 3 to 120 psi

- ✓ Loop Powered
- ✓ Ideal for Pneumatic Control Systems
- ✓ IP65 Sealed Case
- ✓ Field Selectable for Direct or Reverse Acting
- ✓ Zero and Span Adjustments for Field Calibration
- ✓ Rugged Zinc Cast Housing

IP210
\$475



Precision Pressure Regulators

- ✓ Two 1/4 NPT Gage Ports Standard
- ✓ High Accuracy Regulation
- ✓ High Relief Capability
- ✓ Unaffected by Vibration
- ✓ Unaffected by Mounting Position
- ✓ Setpoint Locknut Provided

PRG101
\$136



Products manufactured in the European Union!

Splashproof Portable pH/mV Measurement Kits

- ✓ Splashproof Case
- ✓ Suitable for Ion Selective Measurements
- ✓ Automatic Buffer Recognition and Calibration
- ✓ Diagnostic Error Code Displays for Faculty pH Electrode
- ✓ Recorder Output
- ✓ LCD Meter Display

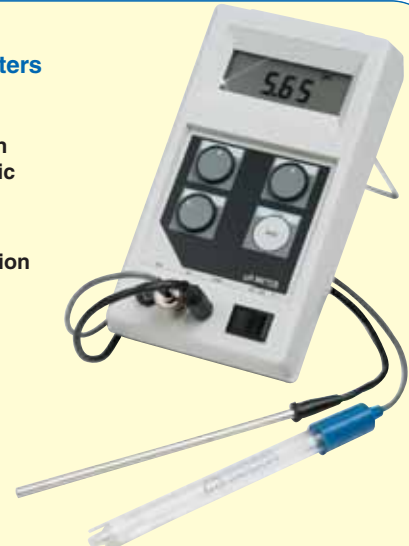


PHH-257-KIT

\$860

Portable pH/mV Meters with ATC

- ✓ LCD Meter Display
- ✓ pH or mV Indication
- ✓ Manual or Automatic Temperature Compensation
- ✓ One- or Two-Point Manual pH Calibration



PHH-253-KIT

\$650

Splashproof, Portable Dissolved Oxygen Meter

- ✓ Microprocessor-Based
- ✓ Recorder Output Standard
- ✓ Splashproof Case Design



DOH-247-KIT

\$1305

Exceeding your expectations

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- ✓ Large inventory on hand for fast delivery
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- ✓ Repair and calibration service

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