

2023 Q3 New Product Releases

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HSDL300 Heat Stress/WBGT Datalogger

- Simultaneously displays Air Temperature or Globe Temperature, Humidity & Wet Bulb Globe Temperature
- Memory stores up to 12,000 readings each containing Air
- User programmable sampling rate of 1, 5, 10, 30, 60, 90, 120 minutes
- Programmable audible and visual WBGT alarm 68 to 122°F/20 to 50°C
- In/Out function switch for measuring WBGT with or without the effects of direct sunlight



GSM215 Battery Operated Indoor Air Quality CO2 Meter

- NDIR (non-dispersive infrared) waveguide technology sensor
- Desktop EBTN display with light bar
- 3-color light bar (green / yellow / red) changes color with CO2 concentration
- Built-in rechargeable battery can be charged from a USB source (PC, Power Bank, 5VDC wall adapter (not included))



GSM500 Carbon Dioxide Monitor/Controller



- Monitor & control CO2 values in closed spaces of residential/commercial buildings & greenhouses
- Accurate and low drift NDIR (non-dispersive infrared) waveguide technology
- Displays CO2 chart with adjustable time scale (week/day/hour/min/auto)
- Preset CO2 zone and center values for human or plant mode

TMDL400 4 Channel Type K Thermocouple Datalogger with SD Card



- Backlit LCD simultaneously displays 4 channel temperature plus date and time
- Datalog multiple files containing up to 30,000 readings each
- Adjustable sampling rate - 1 sec to 90 mins
- Programmable start time
- User programmable audible and visual high/low alarms for each channel

TMDL20 Single-Use USB Dry Ice Datalogger (-112°F/-80°C)



- Designed for monitoring temperature subject to quality control requirements in transportation and storage
- Internal PT1000 sensor
- Datalog up to 8192 points
- Download recorded data in PDF format
- Adjustable sampling rate from 30 seconds to 120 minutes
- User programmable Start and Alarm delays

MS245 Pin/Pinless Moisture Meter

- Pinless measurement for non-invasive testing
- 2 pin measurement selections for wood or building materials
- 10 pinless measurement selections for wood and building materials
- Green/Yellow/Red LEDs indicate Low, Medium, High moisture levels



SPLT100 Solar Power Light Meter

- Selectable W/m2 or BTU/(ft2*h) readout
- 0.25 second response time
- Cosine corrected silicon photodiode sensor
- Auto/manual range selection



LVPRO10

TDR/Cable Tester

- Test twisted pair continuity, opens/shorts, reversals and split pairs
- Detect cable length and line sequence
- Detect PoE presence and standard (802.3AF, 802.3AT, 802.3BT)
- Ethernet port test
- Tone mode allows for tracing cables
- Built-in RJ11, RJ45 and coax ports



CTX10

Coax Cable Tester

- Designed to test the connection of F-type coaxial cable
- Test for continuity (pass), opens/shorts (fail)
- Maximum test distance of 3280ft (1000m)
- 4 different color terminals for easier cable identification location mapping
- Includes (4) color mapping terminals, f-type adapter and (2) AAA batteries



ET550

AFCI/GFCI Receptacle Tester

- Verifies the wiring of electrical outlets, and tests GFCI and AFCI devices for proper operation
- Detect faulty wiring in 3-wire receptacles
- Lights display 6 wiring faults: Open Ground, Open Neutral, Open Hot, Dual Open (Neutral and Ground), Reversed Hot/Ground, Reversed Hot/Neutral
- Test 30mA equipment protection GFCIs



CM675IR

600A True RMS AC/DC Clamp Meter with 4:1 IR Thermometer

- Built-in laser identifies the target area
- 6000 count color display provides clear readings at a maximum angle
- 60-segment analog bargraph for viewing trends
- 1.3" (33mm) clamp jaw



CM1070

1000A True RMS AC/DC Clamp Meter with Dual Type K and μ A

- Dual Type K input for Superheat and Differential temperature measurement
- μ A for HVAC flame rod current measurement
- 1.9" (48mm) clamp jaw
- Built-in Non-Contact Voltage Detector with LED



PQC300

Single Phase True RMS Power Quality Clamp Meter

- Measure Active/Apparent/Reactive Power and Energy, Harmonics, THD, Power Factor and more
- 1000A TRMS AC/DC current
- Captures the instantaneous surge (inrush) current when power equipment is turned on (100ms)
- Peak voltage measurement (>1ms) with Min/Max
- AC + DC voltage measurement
- 6000 count graphical RGB LCD



VDL48

DC Voltage USB Datalogger



- Record up to 31,320 DC Voltage readings
- User adjustable sampling rate from 1 second to 24 hours
- Built-in multifunction 2000 count LCD display
- 2 LEDs indicate status of record and alarm
- USB interface for transferring recorded data in PDF format to your PC

ADL20

4 to 20mA DC Current USB Datalogger



- Record up to 31,320 DC Current readings
- User adjustable sampling rate from 1 second to 24 hours
- High/Low Alarms with visual alert when settings are exceeded
- 2 LEDs indicate status of record and alarm
- USB interface for transferring recorded data in PDF format to your PC

MM700B

Benchtop Digital Multimeter



- Measures AC/DC Voltage and Current, μ A Current, Resistance, Temperature, Capacitance, Frequency, Inductance and Duty Cycle
- Diode, Continuity, hFE, SCR, and equivalent resistance tests
- 6000 count LED display with bargraph
- Records up to 20,000 data groups with historical data and trend chart viewing