

Pressure Data Logger



Specifications

Ambient Operating RH Conditions : 0 to 100% RH
Ambient Operating Temperature Conditions: -4 to 158F (-20 to 70C)
Approvals: RoHS, CE
Battery Life (Avg): 6 Months (at 5 Minute Sample Rate)
Cable Details: USB - Male Series A plug to 5 pin Male Series B mini plug.
Cable Length: 6ft
Calibration Options: N100, N300
Data Capacity: 64,768
Delayed Start: Yes
Display Dimensions Height: 0.56
Display Dimensions Width: 0.8
Display Resolution: Depends on Unit of Measure Selected from 0.000 to 0000; 0.1PSI
Display Type: LCD
Display Update Rate: 20 Seconds
Download Time: 45 Seconds
Download Type: USB / Flash Card
Enclosure: Glass Filled Polycarbonate; Stainless Steel Hex
Fitting: 1/4" NPT Thread; 1.11" Hex (Sensor includes built in Diaphragm Seal)
IP Rating: 68
Included Accessories: One DL123 Lithium Battery and Quick Start Guide. *Software sold separately.
Minimum Software Version Required: 12.4
Mounting Options: Stem
PC Requirements: MS Windows 98 or newer
Power Source: Battery; DL123 Lithium Battery (User Replaceable)
Power Status Indicator: LCD Display
Pressure Accuracy: 1%
Pressure Range: 0 to 300PSI
Sample Interval: User Selectable (From 1 second to 24 hours).
Unit Weight: 3 lbs
Units of Measure: PSI, ATM, Bar, mBar, InH2O, FtH2O, mmH2O, mmHG, InHg, Pascal, kP, MCA
Units/Pkg: 1
Warranty: 12-Month Limited

Calibrations

N100 1-Point NIST Traceable Calibration
N300 3-Point NIST Traceable Calibration

Accessories

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A016 - Software
DicksonWare Software with USB Cable
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A721 - Locking Case
Locking Case for PR125/325/525
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A210 - Memory Card
Removable Flash Memory Card
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A220 - Card Reader Kit
Includes USB Reader and Flash Memory Card
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A791 - Pressure Kit
Pressure Fitting Accessory Kit

Accessories

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A793 - Hydrant Kit
Fire Hydrant Adapter Kit
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R022 - Pressure Filter Kit
Filter Kit includes Snubber
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A061 - USB Download Cable
USB Download Cable - length 6 feet (2m)
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A125 - 123A Battery
3 Volt Lithium Battery
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SW701 - Software
DicksonWare Software Upgrade
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N520 - Certificate of Validation
Certificate of Validation