## **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 100PSI

**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**



**A016 - Software**DicksonWare Software with USB Cable



**A721 - Locking Case** Locking Case for PR125/325/525



**A210 - Memory Card** Removable Flash Memory Card



**A220 - Card Reader Kit** Includes USB Reader and Flash Memory Card

#### **Accessories**



**A791 - Pressure Kit** Pressure Fitting Accessory Kit



**A792 - Pressure Pigtail** Steam Pressure Pigtail



**A793 - Hydrant Kit** Fire Hydrant Adapter Kit



**R022 - Pressure Filter Kit** Filter Kit includes Snubber



**A125 - 123A Battery** 3 Volt Lithium Battery

#### **Accessories**



**A061 - USB Download Cable**USB Download Cable - length 6 feet (2m)



**SW701 - Software Upgrade** DicksonWare Software Upgrade

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