



Dickson PR525 Pressure Data Logger

Product Images





Short Description

Dickson's most feature rich line of pressure data loggers provide data retrieval without having to move the unit and the digital display provides current and min/max readings.

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PR525 Features

- 0-500 PSI (PSI, ATM, Bar, mBar, InH₂O, FtH₂O, mmH₂O, mmHG, InHg, Pascal, kP, MCA)
- IP68 resistant case
- 1-second sampling rate
- Flash card option for data retrieval
- Delayed Start
- USB Connectivity.

Explanation	<p>Ambient Operating RH Conditions 0 to 100% RH</p> <ul style="list-style-type: none">• 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• 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	<p>Fitting 1/4" NPT Thread; 1.11" Hex (Sensor includes built in Diaphragm Seal)</p> <ul style="list-style-type: none">• 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 Requirement 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 500PSI• 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
Ideal For	Professional	
Brand	Dickson	
Typical applications	Building Monitoring, HVAC, Industrial	
Measurements	Pressure	

Additional Options

Software (required to setup your Dickson loggers, view and download data)	DicksonWare Software
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