

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 0UZ, UK www.tempcon.co.uk



# **PR125 Pressure data Logger**

## **Product Images**













## **Short Description**

The PR125 enables data retrieval without having to move the unit and the digital display provides current and min/max readings.

# **Description**

#### **Features:**

- 0-100 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

#### **Additional Information**

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

# **Additional Options**

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