



# Dickson PR150 Small Pressure Data Logger

## Product Images



## Short Description

The PR150 is a compact and discreet pressure data logger that fits in toolboxes, tight corners or in wide open spaces without attracting attention. The PR150 was built for real-world water and gas pressure monitoring.

## Description

- NEW! USB Downloading
- 0-100 PSI (PSI, ATM, Bar, mBar, InH2O, FtH2O, mmH2O, mmHG, InHg, Pascal, kP, MCA)
- Water resistant case
- 3 year battery
- Pressure sensor includes built in diaphragm seal
- Delayed Start

## Additional Information

Explanation	<ul style="list-style-type: none"><li>• <b>Ambient Operating RH Conditions</b> 0 to 100% RH</li><li>• <b>Ambient Operating Temperature Conditions</b> 22 to 122F (0 to 50C)</li><li>• <b>Approvals</b> CE</li><li>• <b>Battery Life (Avg)</b> 1 Year at 5 minute sample rate (also dependent on operating environment)</li><li>• <b>Calibration Options</b> N100, N300</li><li>• <b>Data Capacity</b> 32512</li><li>• <b>Delayed Start</b> Yes</li><li>• <b>Dimensions</b> 2 x 2 x 2inches (58 x 58 x 58cm)</li><li>• <b>Download Time</b> 45 Seconds</li><li>• <b>Download Type</b> USB</li><li>• <b>Enclosure</b> Water Resistant Stainless Steel</li><li>• <b>Fitting</b> 1/4" NPT Thread, 5/8" Hex (Sensor includes built-in Diaphragm Seal)</li><li>• <b>IP Rating</b> 65</li><li>• <b>Included Accessories</b> One 3.6 V Lithium Battery and Quick Start Guide. *Software sold separately.</li><li>• <b>Minimum Software Version Required</b> 17.16</li><li>• <b>PC Requirements</b> Microsoft Windows 98 or newer, 4 MB RAM, 1 free COM (serial) port, CD drive</li><li>• <b>Power Source</b> 3.6 V Lithium Battery (User Replaceable); Battery</li><li>• <b>Pressure Accuracy</b> 1%</li><li>• <b>Pressure Range</b> 0 to 100PSI</li><li>• <b>Sample Interval</b> User Selectable (from 10 seconds to 24 hour intervals, in 10 second increments).</li><li>• <b>Unit Weight</b> 1 lb</li><li>• <b>Units of Measure</b> PSI, ATM, Bar, mBar, InH2O, FtH2O, mmH2O, mmHG, InHg, Pascal, kP, MCA</li><li>• <b>Units/Pkg</b> 1</li><li>• <b>Warranty</b> 12-Month Limited</li></ul>
Brand	Dickson
Typical applications	Building Monitoring, HVAC, Industrial
Measurements	Pressure

# Additional Options

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