PR125/325/525

PRESSURE LOGGER WITH DISPLAY

One-step data retrieval for utility operators on-the-go!-- retrive data without the bother of moving data loggers or laptops. Easy-to-See, Easy-to-Download Data--

- Display with Min/Max option, Unit of Measure Indicator, Low battery Indicator and much more.
- USB-enabled triple speed downloading
- 1-second sampling rate
- IP68 case
- FLASH card option

User-friendly DicksonWareTM software makes it simple to integrate recorded pressure data into documents and spreadsheets, giving results a professional, polished look. When fulfillment of regulatory requirements or accurate recording of pressure for quality control is needed, this logger is the perfect instrument.



Specifications:

Pressure Ranges: PR125: 0-100 PSI; **PR325**: 0-300 PSI; **PR525**: 0-500 PSI

Accuracy: $\pm 1\%$ of full scale

Ambient Operating Conditions: -22 to +176°F (-30 to +80°C) 0 to 100% RH

IP Rating: IP68

Units of Measure: Via DicksonWare: PSI, ATM, Bar, mBar, InH2O, FtH2O, mmH2O, mmHG, InHq, Pascal, kP, MCA

Via Display: PSI, ATM, mBar, InH2O, kP, MCA, BAR

Approvals: CE

Battery Type: 1 DL123 Lithium Battery (User Replaceable)

Battery Life: 6 months at 5 Minute Sample Rate

Fitting: 1/4" NPT Thread, 5/8" Hex Sample Point Storage: 60,000 points

Sample Interval: User selectable from 1 second to 24 hours **Download Time:** Approximately 1 minute with logger full

Download Type: USB or Flash Memory Card

Enclosure: Glass filled Polycarbonate; Stainless Steel Hex **Dimensions:** 3.4" DIA x 2.8" H (8.64cm DIA x 7.11cm H)

Weight: 10.7 oz (300.7 g)

A016 - DicksonWare™ & Download Cable Specifications:

Compatible With: Microsoft Windows® 98 or better

Cable Type/Length: USB male series "A" plug to 5-pin male series "B" mini plug, 6' (2 meters)

Computer Interface: USB

DicksonWare™ Version Required (minimum): v12.4