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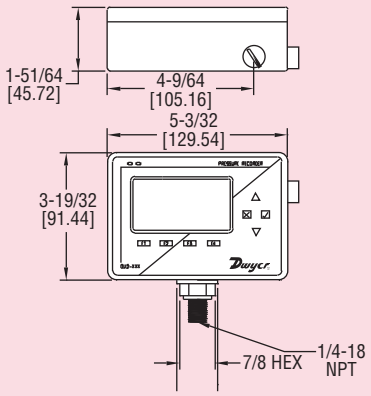
Series DLI2

LCD Pressure Data Logger

1/4˝ NPT Fitting, Records 262,143 Readings, Front Keypad



The Series DLI2 accurately records pressure and gives instant remote readings. The large, back-lit LCD and 8-button keypad provide convenient access to current data and recorder setup as well as memory and battery levels. The Series DLI2 can be ordered for absolute or gauge pressure measurements up to 5,000 psi. Using the keypad or software, measurements can be read in psi, in. Hg, mm Hg, bar, atm, Torr, Pa, kPa, or MPa. The large memory capacity allows over 260,000 readings to be stored. The easy to use DL700 software makes creating permanent records, performing data calculations, and graphing of data simple. The DLI2 can easily be started and stopped from a PC or delayed to start up to six months in advance. It can also stop recording at a specific time or after a certain number of readings have been taken.

Model Number	Pressure Range
DLI2-A08	0 to 30 psia
DLI2-G08	0 to 30 psig
DLI2-A10	0 to 100 psia
DLI2-G10	0 to 100 psig
DLI2-A13	0 to 300 psia
DLI2-G13	0 to 300 psig
DLI2-A14	0 to 500 psia
DLI2-G14	0 to 500 psig
DLI2-A15	0 to 1000 psia
DLI2-A19	0 to 5000 psia

SPECIFICATIONS

Ranges: 0 to 30 psia(g), 0 to 100 psia(g), 0 to 300 psia(g), 0 to 500 psia(g), 0 to 1000 psia, and 0 to 5000 psia depending on the model.
Memory Size: 262,143 readings.
Accuracy: 2% FSR, 0.25% at 77°F (25°C) typical.
Resolution: 0.002 psi(30 psi), 0.005 psi(100 psi), 0.02 psi(300 psi), 0.05 psi(500 and 1000 psi), and 0.2 psi(5000 psi) depending on model.
Sampling Method: Stop on memory full or continuous recording.
Sampling Rate: Selectable from 2 sec to 12 hrs.
Computer Requirements: Windows® 95, Windows® 98, Windows® 2000, Windows® ME, Windows NT®, or Windows® XP operating system, and one free USB port.
Power Requirements: User replaceable, 6 alkaline AA batteries. Optional AC adapter.
Battery Life: 1 year (approx).
Interface: USB port (interface cable required).
Material: Black anodized aluminum case/NPT steel.
Weight: 40 oz (1134 g).
Agency Approval: CE.

ACCESSORIES

No. DL700, Software, Manual and USB Interface Cable
DLI-120, 9V Power Adapter (North America)
DLI-230, 9V Power Adapter (Europe)
U9VL-J, 9V Replacement Battery

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