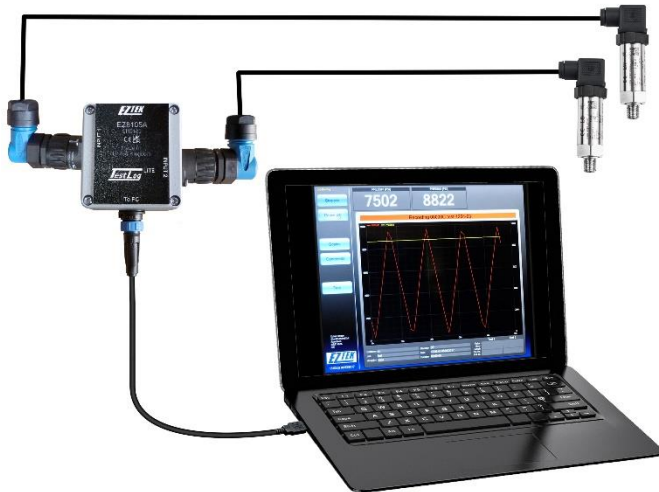# EZTEK ™

TestLog LITE – Data Logger

Eztek's TestLog LITE is a compact digital workshop data logger designed for clients who need to conduct occasional testing but need accurate data.

TestLog LITE

Benefits:

- Remotely monitor tests in real-time
- Produce easy-to-analyse charts
- Record pressure and temperature simultaneously
- Connect system to client PC

Typical Applications:

Integrity pressure testing during maintenance and/or periodic certification

Features:

- Turn on and go
- 2x input lines: 2x pressure or 1x pressure/1x temperature
- Powered by client's PC
- Store data on client's PC
- User can monitor pressure in safe area
- Generate PDF reports
- Sample speed 1/sec max
- Test graphs can be customised
  - o Insert comments
  - o Insert key test data
  - o Zoom in and focus on specific period – generate graph of just that period

Basic operation:

- Power ON
- Enter job details
- Select RECORD and logging commences
- Click STOP, then confirm – test data is automatically saved
- PDF report automatically created

Improve efficiency.
Increase safety.
Reduce costs.

Rev. 2

EZTEK™

TestLog LITE – Data Logger

Specifications	Standard	Options
Enclosure	90 x 90 x 55mm Weight approximately 0.5kg -10°C to +50°C operating temperature (14-122F)	
Power Supply	Powered directly from client's PC USB port	N/A
Ports	1x USB port 2x Transducer connectors	
Electronic interface	Pressure Transmitters Sampling speed: variable, up to 1/sec max Pressure Range: 20,000PSI Pressure Resolution: better than 0.25 PSI Pressure Accuracy: +/- 0.15% FS Pressure Connection: 3/8" MP Autoclave male connections Signal: 4-20mA or Pressure Range: 10,000PSI Pressure Resolution: better than 0.25 PSI Pressure Accuracy: +/- 0.15% FS Pressure Connection: ½" NPT male connections Signal: 4-20mA	
Software for PC	**ES3061 LITE** – open data recorded on TestLog LITE to add test details, time, comments, amend graph review, adjust scale and print test reports with client logo. Latest software includes: • Optional curve filter • Add comments to report • Add comments to graphical curves • Create curve parameter templates which include preset curve names, scales and enable/disable curve display options	
Example Inputs/Outputs *Contact us to discuss your requirements.* *sales@eztekglobal.com*	**2 x pressure** **or** **2 x temperature** **or** **1 x temperature, 1 x pressure**	

www.eztekglobal.com

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