Load Cell Data Logging

LMS247-LOG100 Data Logging Software

Advanced data logging software that monitors up to 100 load cell devices simultaneously.

Features

• View and log up to 100 load cell devices simultaneously in real time.
• Log data at timed intervals, manually (on demand), on entering & exiting a pre-set overload/underload, during an overload/underload.
• Visual display and audible alarm indicators for under/over load conditions as well as loss of communication.
• Display live data readings on a visual graphic of your application (picture/drawing/schematic).
• Display numeric and graph data.
• Units of measure selectable to match load cell.
• Export data in CSV format.
• Built in web server.
• Remotely view data on Computers, Tablets & Smartphones using a standard web browser.
• Can supply JSON data on demand.
• Customised reports to meet your exact requirements.
• Defined algorithms and maths functions.
• Works with USB Base Station (LMS247-BSU)
• Windows 8, 7, Vista & XP compatible.
• Supplied pre-installed on computer with or without display screen.
• System can be installed on existing computers.
• Quick & easy to operate.

Ideal for simultaneous data logging of up to 100 Power Jacks load monitoring products:

• Running Line Tensiometer
• Load Link
• Load Shackle
• Load Pin
• Compressive Load Cell

Use in conjunction with Power Jacks Handheld Displays

Access your data anywhere on any device via the built in web server.

WWW.POWERJACKS.COM
Quick View for Load Cells

Quickly detect, view & log data on a Power Jacks load monitoring device:
• Running Line Tensiometer
• Load Link
• Load Shackle
• Load Pin
• Compressive Load Cell

Features
• Detect or pair to a load cell device.
• View the acquired data on a large simulated LED display.
• Export the data to a CSV file.
• Note – only works with USB base station (LMS247-BSU)
• Windows 8, 7, Vista & XP compatible.

LMS247-TK

Toolkit for Load Cells

Quickly configure, test communication and calibrate Power Jacks wireless load cell devices.

Features
• View and alter load cell device parameters.
• Execute commands.
• Save and restore configuration data to files.
• Check radio link quality
• Calibrate load cell modules
• Perform simple data logging.
• Note – works with USB base station (LMS247-BSU)
• Windows 8, 7, Vista & XP compatible.
• Supplied pre-installed on computer with or without display screen.
• System can be installed on existing computers.
• Quick & easy to operate.