



# LEV Monitor Series Specification

	Battery Powered	Mains Powered
<b>Pressure Range</b>	0-1500 Pascal's (0-6ins/wg) built in pressure cell	0-1500 Pascal's (0-6ins/wg) built in pressure cell
<b>Field Set up</b>	Pushbutton calibration normal working pressure capture	Pushbutton calibration normal working pressure capture
<b>Repeatability</b>	Duct Pressure +/-1%	Duct Pressure +/-1%
<b>Pressure Sensor</b>	Integral Pressure Cell with 3mm x 25mm duct spigot	Integral Pressure Cell with 3mm x 25mm duct spigot
<b>Low Pressure Alarm range</b>	0-1200 Pascal's (0-6ins/wg) ( -20% of captured pressure)	0-1200 Pascal's (0-6ins/wg) ( -20% of captured pressure)
<b>High Pressure Alarm range (optional)</b>	0-1200 Pascal's (0-6ins/wg) ( +20% of captured pressure)	0-1200 Pascal's (0-6ins/wg) ( +20% of captured pressure)
<b>Low Pressure Alarm Indication</b>	Red LED with audible alarm single LED flash every 60 seconds	Permanent Red LED indication (single flash) with audible alarm
<b>High Pressure Alarm Indication (optional)</b>	Red LED with audible alarm double LED flash every 60 seconds	Permanent Red LED indication (double flash) with audible alarm
<b>Safe Pressure Indication</b>	Green LED single LED flash every 60 seconds	Permanent Green LED indication
<b>Battery Life</b>	14 months typical use (max 18 months)	N/A
<b>Low Battery Indication</b>	Flashing Red LED with audible alarm	N/A
<b>Mounting</b>	Duct Mounting bracket to fit 35mm $\varnothing$ duct up to flat surface	Duct Mounting bracket to fit 35mm $\varnothing$ duct up to flat surface
<b>Monitor Operating Temperature range</b>	13-30 °C 55-86 °F	13-30 °C 55-86 °F
<b>Storage temperature</b>	-40-65 °C -40-150 °F	-40-65 °C -40-150 °F
<b>Agency Listings</b>	CE RoHS	CE RoHS

