Gas Data LMSxi G3

Portable multi-channel environmental gas analyser. Monitor upto 7 gases, borehole flow rates, gas pressures and temperature in one instrument.

The **LMSxi G3** is a handheld portable instrument that allows the user to quickly and easily determine a number of environmental parameters often found on contaminated land and landfill sites. Typical applications are perimeter monitoring on landfill sites, contaminated land monitoring, site investigation, compliance and regulatory monitoring, research work and composting applications.

Features

- Intrinsically safe to EEX ib IIB T2
- Modular design for retrospective upgrade
- Upto 7 gas analysis CH₄, CO₂ and O₂ as standard *Expansion gases below.
- Built in borehole gas pressure and flow reading
- Serial interface allows bi-directional transfer of data and sample points
- User selectable comments for each borehole/sample point
- Storage of weather conditions, maintenance codes or site observations
- Timed or manual pump operation
- Alphanumeric storage codes
- Autopeak CH₄ detection
- Automatic unattended datalogging
- Clear easy to use operator controls
- Storage for more than 1000 sets of data all with time and date stamp
- Manual storage of depth to water table

^{*}Expansions available: CO2 ppm, H2S, CO, NO2, SO2, H2, HCN, NH3,





NO, Hydrocarbon gas, Relative Humidity



fixed sytems and custom installations



Siteman for Windows PC Utility programme



Spiker Bars and vent tubes



Check gases



GF60 Bore hole flow monitor



