



Meridian is the next generation in fixed gas detection and is the industry's first truly universal gas detection platform. It features a single detector head that works in all applications, a simple user interface and plug & play sensors. Meridian is certified to the highest international standards allowing one instrument to be used across the world.

Features & benefits

- Easy to install and commission, reducing start-up time and labor associated with installation
- One product for toxic and combustible applications, lowers your inventory and training costs
- A 'future-proof' plug and play design allows all future sensing technologies to easily integrate into the unit
- Common user interface for toxic and combustible applications is easy to learn and easy to maintain
- Up to 3 sensors are supported allowing for multiple gas detection with one transmitter
- Plug & play sensor install is fast and easy and doesn't require declassifying the work area
- Industry standard communication protocols including 4-20MA, MODBUS, and HART
- Global approvals permit Meridian to be used in all regions

Applications

- Water/Waste Water
- Food & Beverage
- Petrochemical Oil & Gas
- Chemical Production
- Pharmaceutical Production
- Semiconductor Fabrication
- Industrial Manufacturing

Approvals

- cCSAus
- ATEX
- IECEX
- INMETRO

*SIL 2 renewal pending



Teledyne Gas & Flame Detection quality assurance programmes demand the continuous assessment and improvement of all our products. Information in this leaflet could thus change without notification and does not constitute a product specification. For more information, please contact us or your company representative.