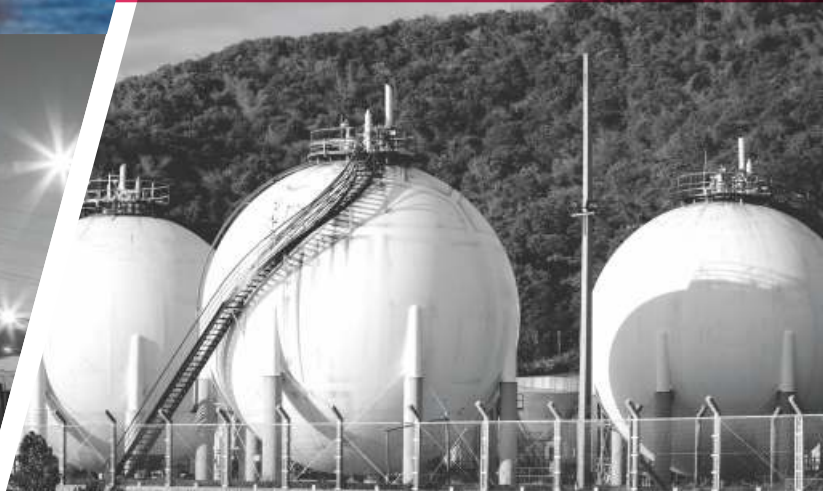


TRITECH

Since 1997



PORTABLE / FIXED GAS DETECTOR



URS is a member of Registrar of Standards (Holdings) Ltd.



ABOUT US

TRITECH was established in 1997, since then we have been supplying Quality Gas Detectors. The Prompt and efficient service back up provided by us throughout India has become Industry bench mark. Trittech is Sole Authorised sales & Service representative of world's leading Gas Detector manufacturer "Riken Keiki Co. Ltd. Japan". Riken is more than 70 year old company. In Collaboration we have entire range of Portable and Fixed (online) Gas detectors, Transmitters, Sampling System that fulfills most gas detection needs of Industry.

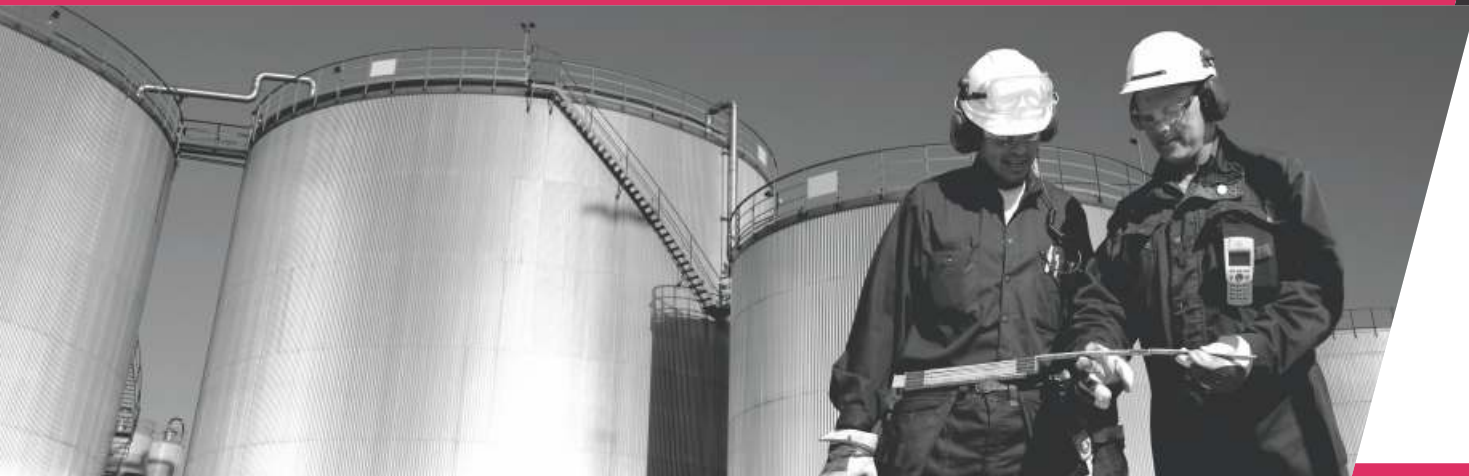
Our head office is in Mumbai and have regional offices in New Delhi, Chennai and Kolkata. We also have dedicated sales and service agents in Sri Lanka and Bangladesh.

Our Products

- Multi Channel Fixed/Online tailor made Gas Detection System for various Flammable, Toxic and Oxygen Gas.
- Single Channel Monitor for various Flammable, Toxic and Oxygen Gas.
- Smart Gas Transmitters with Local display, Relay contacts and RS-485 communication output.
- SCADA based Gas System with Specially designed Trilog software for Mimic and data logging.
- Flameproof Multi Channel and Single Gas Monitors.
- Personal Multi & Single Gas detectors
- Portable Multi gas detectors for various combination of Gases
- Gas Detector Tubes and Pump for various toxic gases
- Calibration Gases and accessories
- Portable Alcohol Breath Analysers
- 15 PPM Bilge Alarm Monitors
- Spares for various brands of Gas detectors
- Supply of fixed system accessories like Calibration Kits, Cable, Conduits, Junction box, Glands, Hooters, Flashers etc.

Our Services

- Technical consultation and site survey to decide quantity and for location of Fixed Gas detectors.
- Execution of Turn Key projects for Fixed/Online Gas Detectors.
- On-site Calibration and maintenance of Fixed Gas detection system of any make.
- On-site analysis for repairs of Fixed Gas detection system of various makes.
- On-site Calibration and maintenance of Portable Gas detectors of any make.
- Workshop repair and calibration facility for any make of Gas detector.
- Workshop repair and calibration facility for any make of Portable Alcohol Breath Analysers
- On-site Repair and calibration of 15 PPM Bilge Alarm Monitors



Our Products have following approvals,
ATEX, CE, KEMA, CSA, UL, ABS, BV, PESO, DGMS, ERTL



Our Products

Personal Single Gas Detector Model : 03 Series



FEATURES :

Weights Only 80 gms.
HC,O2,CO,H2S Version available
Large Display, Audio, Visual & Vibration alarm
Power by Alkaline or Rechargeable batteries.
Intrinsically safe, Dust & Water proof.

Portable HC Gas Detector Model : GP-1000



FEATURES :

Suitable for various Flammable gases.
In-built pump for remote sampling
Large Display, Audio & Visual alarm
Digital and Bar graph readout
Intrinsically safe, Dust & Water proof.

Portable Oxygen Gas Detector Model : OX-07



FEATURES :

Ideal for remote sampling & personal monitor
Extension Cable up to 30 meters.
Large Display, Audio & Visual alarm
Alarm, Non Alarm type versions available.
Intrinsically safe, Dust & Water proof.

Portable Gas leak Detectors Model : SP-220 Series



FEATURES :

Accurate & Fast Detection of even minor leaks
Large Display, Audio & Visual alarm. Available for
Fumigation,CH4,LPG and many other Gases.
Very light weight only 215 gms.
Intrinsically safe, Dust & Water proof.

Portable Formaldehyde Gas Detectors Model : FP-31



FEATURES :

Accurate & Fast Detection of even minor leaks
Detects very low range ie 0.005 PPM
No cross interference with other gases
In-built pump for sampling
Memory to store up to 99 readings.

Personal Multi Gas Detector Model : GX-2009



FEATURES :

World's Smallest & lightest
Monitors up 4 gases (HC,O2,CO,H2S)
Simultaneous display of all four gases
Audio, Visual & Vibration alarm
Intrinsically safe, Dust & Water proof.

Portable Multi Gas Detector Model : GX-2012



FEATURES :

Inbuilt Pump for remote sampling
Monitors up 4 gases (HC,O2,CO,H2S)
Simultaneous display of all four gases
Audio, Visual & Vibration alarm
Intrinsically safe, Dust & Water proof.

Portable Multi Gas Detector Model : GX-6000



FEATURES :

Monitors up 6 gases
PID Sensor for VOC gases
Simultaneous display of all six gases
Audio, Visual & Vibration alarm
Intrinsically safe, Dust & Water proof.

Single/ Multi Channel Gas Monitor

Model : Gazchamp- Nano



FEATURES :

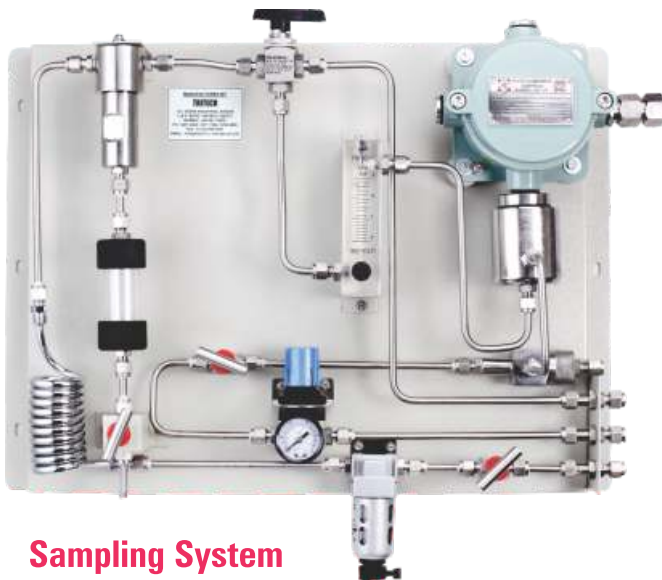
- 5/9/15 Channel Input
- LED Indication per Channel.
- Compact weather proof Enclosure
- Fully configurable Alarm Relays
- Input 4-20 mA or Direct from Detector.

Gas Detection Panel



FEATURES :

- Wall mounted. Floor standing panels
- Suitable for housing 19" Rack systems
- Battery Backup (optional)
- Data loggers / SCADA (optional)
- Suitable for Oxygen, Toxic and Flammable Gases



Sampling System

FEATURES :

- Suitable for up to 300 deg C Sample
- Electric Pump/Air aspiration type Suction
- Can connect Up to 2 Detectors
- Cooling/heating device for sample
- Water Trap / Auto drain

Portable Gas Detectors

Model : TMP-Series



FEATURES :

- Large Bright LCD display
- With Inbuilt Pump /Diffusion type
- User Configurable Alarm
- Alkaline/Rechargeable batteries
- Suitable for Oxygen, Toxic and Flammable Gases

Breath Alcohol Tester

Model : AL-6000



FEATURES :

- Indication of B.A.C.:
- Power two 1.5 V AA size Alkaline batteries
- Auto power Off
- Audible warnings: 3 steps beep warning of alcohol detection with LED display

Calibration Gas Kit

Model : E-Series



FEATURES :

- Water Capacity 0.5 litres
- Quantity of Gas Available 10 litres or 50 litres
- Container wall material Aluminium
- Stability 6 months for 20 bar, 1 year for 100 bar
- Constant Flow and hands free operation.

Gastec Tube/Pump

Model : GV-100S



FEATURES :

- Gastec Gas Detector tubes indicate Conc. directly by a scale printed on the tubes. Gas Detector tubes are available for more than 500 different applications.
- Gastec Pump is easy and very convenient to handle.
- Contact us to know the list of Gases for which Gastec tubes are available.

Gas Transmitter
Model : 2X-Series



- FEATURES :**
 Large Back light LCD display
 Weather proof/Flameproof Enclosure
 Magnetic Key operation (Flameproof)
 Fully Configurable Alarm Relays
 RS-485 Modbus & 4-20 mA Output

Gas Transmitter
Model : 1X-Series



- FEATURES :**
 Large Back light LED display
 Weather proof/flameproof Enclosure
 Magnetic Key operation (Flameproof)
 RS-485 Modbus & 4-20 mA Output
 Suitable for O2, Toxic and Flammable Gases.

Gas Transmitter
Model : XT-Series



- FEATURES :**
 Non display and LCD display versions
 Weather proof/Flameproof Enclosure
 One man Calibration in field
 4-20 mA Output
 Suitable for Oxygen, Toxic and Flammable Gases

Single Channel Gas Monitor
Model : TM-2015



- FEATURES :**
 Large and Bright LED display
 Weather proof/Flameproof Enclosure
 Magnetic Key operation (Flameproof)
 Fully Configurable Alarm Relays
 RS-485 Modbus & 4-20 mA output

Single Channel Gas Monitor
Model : TM-2014



- FEATURES :**
 Large and Bright LED display
 Weather proof/Flameproof Enclosure
 Magnetic Key operation (Flameproof)
 Fully Configurable Alarm Relays
 Input 4-20 mA or Direct from Detector

Multi Channel Gas Monitor
Model : TM-800 /1600



- FEATURES :**
 8/16 channel input with individual display
 Weather proof/Flameproof Enclosure
 Fully Configurable Alarm Relays
 RS-485 Modbus Output
 Accepts 4-20 mA from any Gas transmitter

Multi Channel Gas Scanner
Model : TM-08 /16

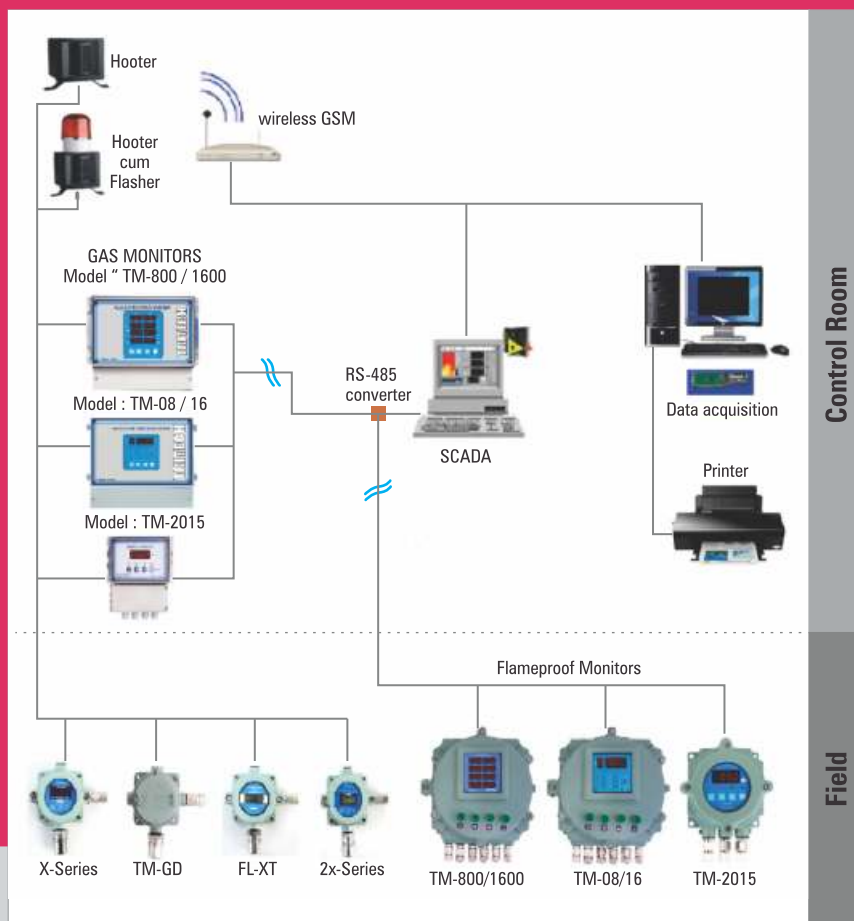


- FEATURES :**
 8/16 channel input with Common display
 Weather proof/Flameproof Enclosure
 Fully Configurable Alarm Relays
 RS-485 Modbus Output
 Accepts 4-20 mA from any Gas transmitters

Multi Channel Gas Monitor
Model : Gazchamp-Ex



- FEATURES :**
 8/15 Channel Input with individual display
 Compact weather proof Enclosure
 Fully configurable Alarm Relays
 Retransmission 4-20 mA Output
 Input 4-20 mA or Direct from Detector.



Application

- Chemical, Pharmaceutical & Petrochemical Industry
- Fertilizer, Power and Steel plants
- LPG / CNG Storage, Distribution and Filling
- Automobile and ancillary units
- Coal mines, Cement and Metal plants
- Waste Water Treatment and Bio Gas Plants
- Fire and Rescue Services
- Offshore and Shipping Services
- Commercial Kitchens, Restaurants, Malls and Resorts

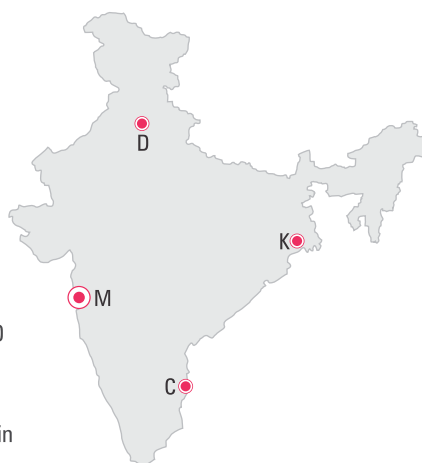
Our Valuable Customers



TRITECH

121, Veena Industrial Estate,
Opp. Fitwell House,
L.B.S. Marg, Vikhroli (W),
MUMBAI - 400 083, Maharashtra,
INDIA

T : +91 22 6451 6029 / 6796 9990
2577 7288
F : +91 22 6796 9991
E : sales@tritech.in, info@tritech.in
W : www.tritech.in



- **Delhi Branch**
C-6/32, 1st Floor,
Sector - 15, Rohini,
New Delhi - 110089
INDIA
- **Kolkata Branch :**
Amulya Apartment, 3rd Floor,
Noapara Kalibari Road, Poddar Goli,
P.O. + P.S. Barasat (North-24PGS)
Kolkata - 700 124 (W.B.)
INDIA
- **Chennai Branch**
20, Kabali Street,
Gandhi Road,
Velachery,
Chennai - 600 402
INDIA