

# Multi Gas

## T4 Personal 4-Gas Monitor



T4 gives customers compliance by integrating innovative safety features and an intuitive, rugged design to provide advanced workforce safety for those working in harsh environments. This portable multigas detector, which is exceptionally easy to use and service, protects against the four most prevalent gas hazards: carbon monoxide (CO), hydrogen sulphide (H2S), flammable gases (eg CH4) and oxygen (O2) depletion.

“Our T4 gives compliance to customers who want the 4 most popular sensor options and data capability, in a rugged, simple to operate device”

### Features

TWA resume function	Unique to T4, this innovative feature ensures toxic gas exposure is calculated accurately over an entire shift, even if T4 is switched off for a break or during travel to another site.
18 hour battery life	Safely work multiple or longer shifts between charges, covered by the 18 hour battery life.
Backlit display	Large, clear display with backlight and option to flip the screen 180° for easy viewing whilst worn.
Rugged design	With a thick anti-shock rubber casing and drop tested to 4 metres on concrete, T4 provides dependable operation under the most demanding use.
Water & dust resistant to IP65 & IP67	Provides protection in the harshest environments.
Dedicated sensors	One sensor for every gas ensures effective, fast and reliable detection.
Positive safety indicator	A simple 'traffic light' status indicator which, at a glance, provides visual assurance of operational and compliance status to both users and supervisors. Green light - Working safely Red light - Attention required
Intrinsically safe	ATEX approved and UL Class 1 Div 1 for safe operation in a wide range of hazardous environments.
Multiple alarms	Audible 95dB alarm, bright red/blue LED's and vibrating alerts provide effective warning to gas hazards.
Easy operation	Large single button and intuitive menu system minimise training and allow easy operation whilst wearing gloves.

Available gasses: **Flam** **O2** **CO** **H2S**

## T4 Application showcase and Ancillaries

### Utilities

The T4 is perfect for utilities companies looking for a large fleet of devices with data capability to guarantee compliance for their workforce.

### Refineries

The popular and most prevalent 4 gasses feature on T4 and it is also rugged and hardwearing and available with a 10 way charger making it perfect for refinery use especially during shutdowns and turnarounds

### Steel plants

T4 can be supplied with a hydrogen immune CO sensor which is a perfect fit for steel plant applications where parts of the process involve Hydrogen and a regular CO sensor would be unable to function correctly



#### Bump/Calibration plate - T4-CAL-CAP

For applying test gas to T4



#### External filter plate - T4-EXT-F

Clip-on filter for additional protection in dusty environments. Protects the sensors from contamination



#### I-Test - IT-T4-11Z-ZB-X

Easy automated bump testing and calibration solution.



#### Cradle charger - T4-CRD

Docking station for easy charging. Includes multi region power supply.



#### 10 way charger - T4-TWC

Charge and store up to 10 units. Requires only a single power outlet.  
\*Not available for UL certified products.



#### USB communications lead - CH0103

For PC connection to T4

