CROWCON

Detecting Gas Saving Lives

TIP SHEET

T4Personal 4-Gas Monitor

Our T4 gives compliance to customers who want the four most popular sensor options in a rugged, simple to operate device.













Why would someone need a gas detector?

Portable gas detection is primarily used by mobile workers who have to work within an environment that is not monitored by fixed gas detection equipment and there is a risk of toxic, combustible/flammable gases or asphyxiation.

Portable equipment is also a cost-effective solution for monitoring areas that are not commonly used.



Gases available

Flammable, O_2 , CO, H_2S ,



Key industries



UTILITIES

- High data capability
- Ideal for working with large fleet of devices
- Guaranteed workforce compliance
- Monitors falling O₂ levels in confined spaces
- Tracks H₂S levels in dirty water facilities



REFINERIES

- Features most prevalent 4x gases
- Rugged & hardwearing technology
- Compatible with 10 unit chargers ideal for pool fleet use
- Optional external filter plate for sensors to avoid dust



STEEL PLANTS

- Can be supplied with a hydrogen-immune CO sensor
- Perfect for the steel industry where normal CO sensors are poisoned by hydrogen







Features

MOST RUGGED DETECTOR YET

- Anti-shock rubber casing
- Drop tested from four metres onto concrete
- Withstands the harshest conditions

DATA READY

- ♦ Gives you quick and clear, actionable insights
- Logs all data relating to readings
- Logs alarms and bump tests
- All data stored in unit and easily extracted

18HR BATTERY LIFE

 Battery lasts for even the longest shift patterns and can be used across shifts

TIME WEIGHTED AVERAGE (TWA) RESUME

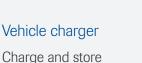
- Unique to the T4, the TWA Resume function calculates toxic gas exposure over an entire shift, even if switched off for a period of time
- Only portable monitor to measure TWAs when turned off for a period of time
- Patented technology only available on Crowcon T4

Accessories



Bump/Calibration plate

For applying test gas to the T4



securely during transit



USB comms lead

For PC connection to T4, in order to extract data

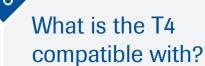


External filer plate

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

What makes us different?

- The most rugged four multigas on the market
- The only one to accurately track exposure over a whole shift





10 way charging station

Charge and store up to 10 units. Requires only a single power outlet



I-Test auto calibration and testing dock

Makes calibration simple, easy and fast