

TIP SHEET

T4

Personal 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.



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

Gases available

Flammable,
O₂, CO, H₂S,



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



Vehicle charger

Charge and store securely during transit



USB comms lead

For PC connection to T4, in order to extract data



External filter 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



What is the T4 compatible with?



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