

TANGO TX2

Two-Gas Detector



Protect workers, reduce false alarms, and spend less time managing your gas detector fleet with the Tango TX2. Unlike other two-gas monitors that use combination sensors, the Tango TX2 uses individual sensors to increase alarm accuracy so you can reduce unnecessary shutdowns and improve incident data quality. A two-year runtime from a single, replaceable battery eliminates the need for charging infrastructure and simplifies gas detector management by allowing you to assign each user a monitor. As the only two-gas monitor built with individual sensors and a **Guaranteed for Life™** warranty, the Tango TX2 is the most reliable two-gas monitor available.

- Reduce unexpected project shutdowns from false alarms by increasing alarm accuracy with two individual sensors
- Eliminate the hassle of charging with a single, replaceable battery that offers a two-year lifespan
- Increase worker's sense of ownership and save time managing your gas detector fleet by assigning each worker one monitor
- Increase compliance and willingness to use the lightweight and hassle-free design
- Enjoy peace of mind knowing your monitors are backed by an industry-leading **Guaranteed for Life** warranty.

EASILY MAINTAIN YOUR TANGO TX2

Keep your Tango TX2 Two-Gas Monitors up and running with a DSXi Docking Station, which automatically bump tests, calibrates and uploads gas detector data each time you dock a monitor. The docking station also keeps your monitor up to date with free, automated software and firmware updates.

To make maintenance and repairs even easier, pair your Tango TX2 monitors and DSXi Docking Station with iNet® Exchange. iNet Exchange eliminates maintenance and repair by reviewing the performance of the monitor, sensors, circuit board, microprocessors and more every time you dock a monitor. We'll tell you whether a monitor needs attention – before it fails – and we'll automatically replace it. Before you know it, an iNet Exchange box is on your doorstep with a new unit, so you can spend more time managing your safety program and less time repairing gas detectors.

KEY FEATURES

- Protect workers, reduce false alarms, and spend less time managing your gas detector fleet with the Tango TX2.
- The Tango TX2 is the most accurate two-gas monitor featuring individual sensors that increase alarm accuracy.
- A two-year runtime and replaceable battery simplify gas detection management by eliminating the need for charging infrastructure.

TANGO TX2

SPECIFICATIONS

Specifications subject to change without notice

Dimensions	99 x 51 x 35 mm
Weight	126 g
Display	Segment LCD: configurable to show sensor one, sensor two or alternate between readings
Keypad	2 buttons
Sensors	CO, CO with H2 resistance, H2S, NO2, SO2, HCN, NH3: electrochemical sensor technology. Any two sensors from the supported list can be combined
Battery	3.6V primary lithium-thionyl chloride (Li-SOCl2), 1.5AH, 2/3AA, replaceable, non-rechargeable, always on, up to 2-year runtime
Alarms	Three strobe-emitting visual LEDs (two red, one blue), 100 dB audible at 10 cm, vibration
Data logging	3 months at 10-second intervals
Event logging	60 alarm events
Operating temperature	-40°C to 50°C
Humidity	15 to 95% RH non-condensing
Docking station	DSX Docking Station compatible
Warranty	Guaranteed for Life on the instrument. CO and H2S sensors: 3 years. All other sensors: 2 years
Certifications	ATEX Ex ia I Ma / Ex ia IIC T4 Ga, IECEx Ex ia I Ma / Ex ia IIC T4 Ga, CSA Class I Groups ABCD T4, UL Class I Groups ABCD T4 / Class II Groups EFG / Class I Zone 0 AEx ia IIC T4
Warranty	- Guaranteed for Life™. Warranted for as long as the instrument is supported - CO and H2S sensors are warranted for three years. All other sensors are warranted for two years.



+61 8 6108 0000

info@gastech.comgastech.com

HEAD OFFICE

24 Baretta Road
Wangara WA 6065
Phone: +61 8 6108 0000

NSW OFFICE

Suite G01,10 Tilley Lane,
Frenchs Forest, NSW, 2086
Phone: +61 2 9451 0054

QLD OFFICE

Highfields, 4352
Phone: +61 7 3160 0901

DISTRIBUTED BY