

The **Tex** single gas detector from GMI

GREEN FOR GO



EXCELS IN HARSH ENVIRONMENTS

- . visible . audible . durable
- . easy to handle . one button operation



GAS MEASUREMENT INSTRUMENTS LTD



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# The **T.ex** single gas detector . . .

## Specifications

### Physical Properties

Weight: 76g (2.7oz) Toxic / 86g (3.0oz) Oxygen  
 Dimensions: 85 (H) x 55 (W) x 29 (D) mm.  
 3.3 (H) x 2.2 (W) x 1.1 (D) in.

### Environment

Temperature Limits: -20 to + 50 Deg. C.  
 (-4 to + 122 Deg. F.)

Humidity: 0 to 98% RH (non-condensing)

Alarms: audible 95dB @ 10cm. (4 in.) / vibrating ultra bright LED's



Warranty: instrument lifetime, providing continuous maintenance free use.

Performance tested to:

EN 50104 (Oxygen)

EN 45544 (Toxic)

Protection Rating: IP 54 (not UL)

Function Test: checks display functionality, alarms and operation.

Certification: ATEX  $\text{Ex}$  II 1 G Ex ia IIC T4  
 (Ta = -20 to + 50 Deg. C)

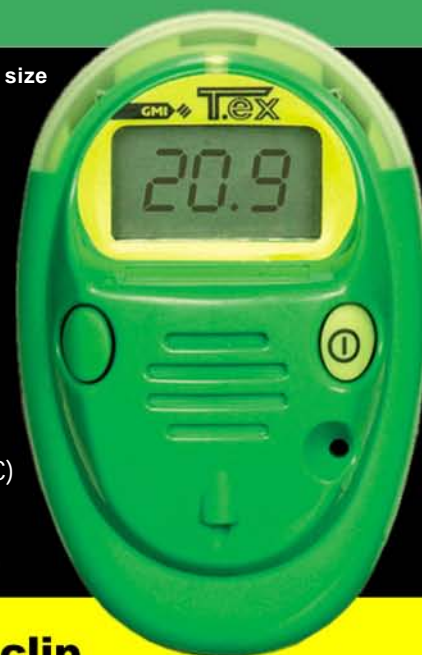
IECEX Ga Ex ia IIC T4 (Ta = -20 to + 50 Deg. C)

UL 913 Class I, Div 1 Groups ABCD



MED 0038/YY (oxygen instruments only)

actual size



**. . with a robust crocodile clip**

## Bump Test Station / Calibration Station

### Ensure you are ready to go

The GMI bump-test station provides a quick verification that your T.ex instrument is operating correctly. Designed for companies that use a large volume of instruments, the bump-test station is economical on gas use and time. Simply insert the instrument and an automatic full function test will be completed in a matter of seconds.

### Green for Go given after essential checks completed:

- **Sensor response to gas**
- **Visual LED alarm activation**
- **Audible alarm activation**

Full calibration option is available. This station provides a complete calibration, with storage, of each instrument calibration and certificate printing.



## Ordering Requirement

Supplied complete with aspirator nozzle, user handbook, integrated crocodile clip, calibration certificate and declaration of conformity

Sensors	Range	Resolution	Warranty	tick box for quote
T.ex - O2	0 to 25%	0.1%	2 years	
T.ex - H2S	0 to 100ppm	1ppm	2 years	
T.ex - CO	0 to 500ppm	1ppm	2 years	

Standard accessories	Part Number	tick box for quote
Hard hat clip adaptor	63101	
Hand aspirator c/w 3m. sample line	63103	
In-line hydrophobic filter assembly	66485	
Ball float assembly	66545	
Sample line per metre	66118	

Communications options	Part Number	tick box for quote
Bump-test Station (stand alone)	63121	
Vehicle Power Supply (for 63121)	12988	
Automatic Calibration Station	63122	

Your details	GMI details
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