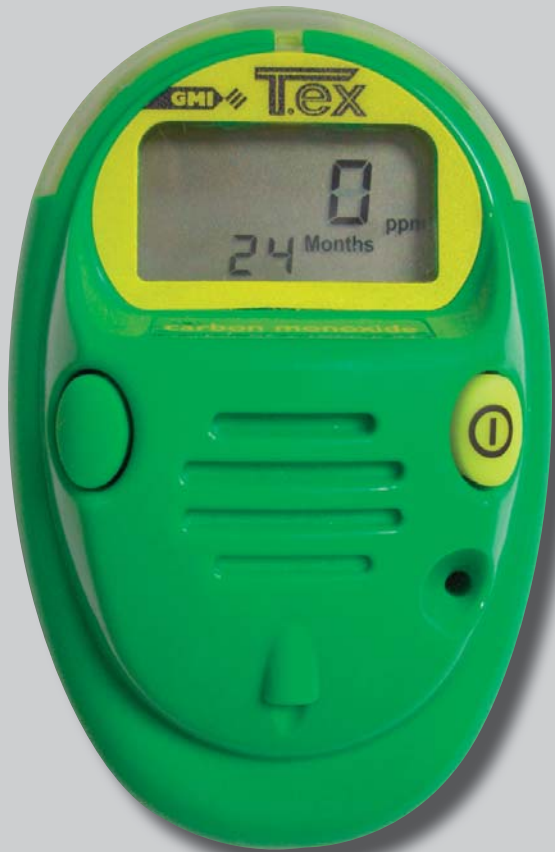


T.ex™



One single-gas T.ex™ does the work of 4 different competitors' packages

Combines disposable, renewable, datalogging and contractor mode into one single gas monitor. No need to inventory different models to meet certain plant requirements.

- Single gas monitors for O₂, CO, and H₂S
- Easy one button operation
- Displays real time value or just OK for contractor mode
- 24 month and 36 month available for H₂S
- On board datalogging standard
- Includes fully programmable menu for alarms levels, contractor mode, datalogging intervals, clock, latching/non latching and more
- Fully refurbishable after expired life cycle
- Easily bump tested or calibrated in the field
- Bump station for accurate bump testing and record keeping
- IR transmission to PC for all data and calibrations
- Audible, visual, vibrating. TWA, STEL, low bat, and end of life alarms
- Locking built in alligator clip and optional hard hat clip available
- Low cost of ownership-priced like a disposable
- Private label available



1-800-HEATH-US
www.heathus.com

The T.ex was designed for several applications where monitoring of a single gas only is required. Widely used now in the oil and gas industry, this rugged, extremely lightweight and accurate monitor clips easily on a collar or vest putting the instrument near the breathing zone for maximum protection and safety. Audible, visible and vibrating alarms alert the user should gas be present and alarms are latching until the user acknowledges that an alarm is present. Each instrument is supplied with a monitor, calibration adaptor, detailed user manual, storage case.

ORDERING INFORMATION AND ACCESSORIES

| | |
|---|----------|
| 22063002 T.ex Oxygen (O ₂) | 24 month |
| 22062404 T.ex Carbon Monoxide (CO) | 24 month |
| 22062403 T.ex Hydrogen Sulfide (H ₂ S) | 24 month |
| 22263101 Hard hat clip | |
| 66485---- Hydrophobic filter (for use with aspirator) | |
| 22263121 Bump test docking station | |
| 22263122 Docking station for calibration | |
| 22263120 Datalogging software, communication cable, manual | |

BUMP TEST / CALIBRATION STATION

The GMI bump station is designed to give a fast visual indication that all systems are working on a specific model of the T.ex. Just place the instrument face down into the cradle and follow the instructions on the panel and testing is complete in less than a minute. Data is then stored on the individual unit and can be retrieved and printed for certificates for your own defined time period.

This bump station is not required for use with the monitors and direct bump tests from Cylinders of gas with a cup can still be used for field verification. Full calibration can be performed on the instrument manually in less than 2 minutes and data is stored on the unit when calibration is performed.



Extraction of data is via the datalogging software and IR interface module.

T.ex TECHNICAL SPECIFICATIONS

| | |
|---------------------|--|
| Size: | 3.4H x 2.2W x 1.16D in / 85x 55 x 29 mm |
| Weight: | 3.0 oz (86g) |
| Temp: | -4° to +122° F (-20° to + 50° C) |
| Humidity: | 0-98% RH non condensing |
| Alarms: | Visual 360° Light bar Vibrating Audible 95 dB User programmable, includes TWA, STEL |
| Display: | LCD backlit display |
| Battery: | Lithium Ion heavy duty 3.6V |
| Enclosure: | High impact ABS poly blend |
| Rating: | IP 67 |
| Approvals: | UL 913 Class I, Div 1, Groups A, B, C, D |
| IECEX: | Ga Ex ia IIC T4 |
| Outputs: | IR optical via alarm window to IR receiver |
| Datalogging: | User programmable by minute, event logging hours dependent on programming option |
| Calibration: | Unit comes calibrated and bump tests and full calibrations can be performed easily on the unit. Full calibration is accessed through the front buttons and special instructions. A calibration adaptor is provided for toxic models. |
| Gases: | Oxygen (O ₂), Carbon Monoxide (CO), Hydrogen Sulfide (H ₂ S), other gases pending. |
| Warranty: | 2 years or 3 years dependent on model |

T.ex SENSOR SPECIFICATIONS

| GAS | RANGE | RESOLUTION | TYPE | LIFE |
|------------------|-----------|------------|-----------------|---------|
| O ₂ | 0-25% | 0.1% | Electrochemical | 2 yrs |
| CO | 0-100 ppm | 1 ppm | Electrochemical | 2 yrs |
| H ₂ S | 0-100 ppm | 1 ppm | Electrochemical | 2-3 yrs |

Heath Consultants Incorporated operates under a continual product improvement program and reserves the right to make improvements and/or changes without prior notification.



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