

Stay safe in hazardous environments without the hassle of bulky equipment. The GP-03 is the ultimate solution for personal protection against combustible hydrocarbons, offering affordability and reliability. With a remarkable battery life of 35 hours on alkaline and 30 hours on rechargeable Ni-MH, the GP-03 ensures continuous monitoring without interruptions. Its user-adjustable preset alarms provide personalized protection tailored to your needs. And with visual, audible, and vibration alarms included as standard features, you'll never miss an alert.

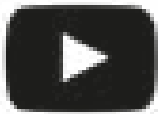
### Features

- Up to 35 Hours of Battery Life
- Light weight, pocket sized design
- Field ready impact, dust and water resistant
- Up to 300 hours of Data logging
- Audible and visual Alarms
- Automatic Backlight
- Peak Hold, STEL & TWA
- Intrinsically Safe ,ATEX CSA
- 2 Year Warranty



### Common Applications

- Hazardous Material
- Mining
- Refineries / Petrochemical
- Utilities
- Chemical Plants
- Fire Services



[View](#) YouTube Training Video

CALL GEOTECH TODAY

**(800) 833-7958**

**Geotech Environmental Equipment, Inc.**

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## Technical Specifications

<b>Gas Detected</b>	Combustible gas
<b>Detection Principle</b>	Catalytic combustion
<b>Range</b>	0 - 100% LEL (1% LEL increments)
<b>Alarm Set Points</b>	1st 10% LEL 2nd 50% LEL Over 100% LEL
<b>Alarm Types</b>	<b>Gas Alarms:</b> 1st & 2nd (user adjustable), OVER alarm, STEL & TWA <b>Trouble Alarms:</b> Sensor connection, low battery circuit failure, calibrations range error.
<b>Alarm Methods</b>	<b>Gas Alarms:</b> Flashing LED's, intermittent buzzer, flashing gas value, vibration. <b>Trouble Alarms:</b> Flashing LED's, intermittent buzzer, display of error message. <b>STEL &amp; TWA Alarms:</b> Flashing LED's, intermittent buzzer, flashing gas value, vibration.
<b>Gas Sampling</b>	Diffusion
<b>Response Time</b>	T90: 30 seconds
<b>Accuracy</b>	± 5% of reading or ± 2%
<b>Data Logging</b>	10 second intervals = 5 hours 5 minute intervals = 150 hours 10 minute intervals = 300 hours Instrument records alarms, alarm trends, gas readings, calibration & bump test history, instrument information and settings.
<b>Battery</b>	<b>Alkaline Dry Cell (2-AAA size) :</b> 35 hours of operation <b>Ni-MH Battery :</b> 30 hours of operation
<b>Safety Rating</b>	ATEX/IECEx approved. CSA classified, "C/US", as intrinsically safe, Class I, Division 1, Groups A, B, C, D
<b>Enclosure</b>	Dust and water resistant with IP-67 rating
<b>Dimensions</b>	2.1" W x 2.64" H x 0.94" D, (54 x 67 x 24 mm); 2.8 ounces (80 g)
<b>Operating Temp</b>	-4°F ~ 122°F (-20°C ~ 50°C);
<b>Humidity</b>	Below 90% RH (non-condensing)
<b>Display</b>	Digital LCD, gas name & concentration, auto backlighting during alarm, operation icon, battery icon
<b>Standard Accessories</b>	Rubber Protective Boot, Alligator Clip, Data Logging Software, Alkaline Batteries, Wrist Strap
<b>Option Accessories</b>	Calibration Cap, Charger Unit, Wrist Strap, Calibration Station, Calibration kit, Belt clip, Data logging download cable
<b>Special Functions</b>	Manual Backlight for LCD (automatically lit during alarm), Peak Hold -STEL & TWA
<b>Warranty</b>	2 Year Warranty

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