**SENSIT® GOLD G2 Accessories & Replacement Parts**

**Sensor EX (LEL) (2611 Silver 4 Prong)**
Part # 375-2611-01

**Sensor CO (Carbon Monoxide)**
Part # 375-COAF-SN
Repair Certification is required to purchase and replace this sensor.

**Sensor O2 (Oxygen)**
Part # 375-O2A3-SN
Repair Certification is required to purchase and replace this sensor.

**Sensor H2S (Hydrogen Sulfide)**
Part # 375-H2SA1-SN
Repair Certification is required to purchase and replace this sensor.

**Sensor HCN (Hydrogen Cyanide)**
Part # 375-HCNA1-SN
Repair Certification is required to purchase and replace this sensor.

**Sensor “TC” (% Gas Sensor)**
Part # 884-STC05-SN
Repair Certification is required to purchase and replace this sensor.

**Sensor Cap with “O” Rings (Single)**
Part # 870-00018
Part # 870-00019 (6 Pack)

**Luer Connector**
Part # 345-00003

*Important Note*
Repair Certification is required to purchase and replace CO, O2, H2S, HCN and TC Sensors.
Contact Customer Service for additional information.
Wrist Strap
Part # 360-00040

Wrench (T10)
Part # 360-00105

Extension Adapter
Part # 870-00012

Hard Carrying Case
Part # 872-00001

Soft Carrying Pouch
Part # 360-00006

Belt Holster
Part # 872-00003

For additional parts not shown, contact customer service.

Instruction Manual
Part # 750-00039
**SENSIT® GOLD G2 Accessories & Replacement Parts**

**2 Piece Polycarbonate Probe Assembly**
With Hose Assembly
Part # 883-00036

**Hose Assembly (24”)**
For 2 Piece Probe
Part # 883-00063

**30” Polycarbonate Bar Hole Probe**
No Hose Assembly
Part # 883-00027

**30” Brass Bar Hole Probe (5/16 OD)**
With Hose Assembly
Part # 883-00018

**30” Brass Bar Hole Probe (1/4 OD)**
With Hose Assembly
Part # 883-00075

**32” Fiberglass Bar Hole Probe**
With Hose Assembly
Part # 883-00019

**32” Heavy Duty Fiberglass Bar Hole Probe**
With Hose Assembly
Part # 883-00021

**Purge Probe (Brass)**
With Hose Assembly
Part # 883-00030
SENSIT® GOLD G2 Accessories & Replacement Parts

Hose Assembly (24")
For Brass, Fiberglass, Heavy Duty Probe
Part # 883-00051

Plunger Bar 42"
Part # 870-00010

Hot Air Probe (Flue Gas)
Part # 883-00023

Telescopic Survey Probe
Part # 883-00086

Confined Space Probe (10’)
With Hose Assembly
Part # 883-00015

10’ Extension Tubing
For Confined Space Probe
Part # 883-00050

Leak Survey Drag Tube Assembly
Part # 874-00001

Inert Purge Dilution Tube Assembly
Part # 880-00061

Flange Purge Probe
Part # 883-00105
SENSIT® GOLD G2 Accessories & Replacement Parts

**Dirt and Water Filter Assembly**
Part # 873-00025

**Replacement Cartridge**
For Dirt and Water Filter Assembly
Part # 873-00008

**Hydrocarbon Filter Kit**
Part # 873-00015 (6 Pack)
Part # 873-00016 (Single)

**Adapter for Hydrocarbon Filter**
Mini Filters Purchase Separately
Part # 873-00030
This can be used in the place of long tube style hydrocarbon filter or if customer does not own/use a fiberglass or brass probe.

**Inline “Mini” Hydrocarbon Filter Kit**
With Hose Assembly
Part # 873-00012 (10 Pack)
Part # 873-00013 (Single)
Brass, fiberglass BH probe with filter required.

**Permanganate Filter**
For Confined Space Probe
Part # 873-00027 (Single)
For “acid gases” like Sulfur based, SO2, NO2, HCN, H2S

**Moisture Filter Tube**
Part # 873-00003

For additional parts not shown, contact customer service.
SENSIT® GOLD G2 Data Management

SMART-CAL 360 Auto Calibration Station

SMART-CAL 360 (Desktop)
Part # 936-00000-01
Includes: Base Station, Hose Kit, Power Adapter, USB Cable, Dust Cover, Instruction Manual

SMART-CAL 360 (Network)
Part # 936-00000-02
Includes: Base Station, Wifi Antenna, Hose Kit, Power Adapter, Ethernet Cable, Dust Cover, Instruction Manual

SCAL 360 Data Management Software
For Windows and Windows Server

SCAL-D 360 (Desktop)
Part # 500-SC360-01
Includes: 1 Desktop Software, Installation Guide, 2 Year License and Technical Support

SCAL-N 360 (Network Admin)
Part # 500-SC360N-03
Includes: 1 Network Admin Software, 1 Installation Guide, 2 Year License and Technical Support

SCAL-N 360 (Network User)
Part # 500-SC360N-05
Includes: 1 Network User Software, 1 Installation Guide, 2 Year License and Technical Support

IR-Link Infrared Communication

Part # 870-00039
Includes: IR-Link Interface, USB Cable, SmartLink Log Viewer Software, Software Installation Guide

Infrared Thermal Printer
Part # 870-00004

Paper Roll for Infrared Thermal Printer
Part # 870-00006 (1 Roll)
Part # 870-00005 (6 Roll Pack)
Length 40 ft., Width 2-1/4 In.

SmartLink Data Log Viewer
Part # 870-00040
Includes: SmartLink Software USB, Software Installation Guide

SCAL-D 360 (Desktop)
Part # 500-SC360-01
Includes: Base Station, Hose Kit, Power Adapter, USB Cable, Dust Cover, Instruction Manual

SCAL-N 360 (Network Admin)
Part # 500-SC360N-03
Includes: 1 Network Admin Software, 1 Installation Guide, 2 Year License and Technical Support

SCAL-N 360 (Network User)
Part # 500-SC360N-05
Includes: 1 Network User Software, 1 Installation Guide, 2 Year License and Technical Support
<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demand Regulator</td>
<td>880-00007</td>
<td>For use with line gas.</td>
</tr>
<tr>
<td>Balloon “T” Assembly (Bump Test Adapter)</td>
<td>880-00018</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>Regulator</td>
<td>880-00032</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>Regulator With Cal. Adapter Assembly</td>
<td>880-00013</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>Adapter Assembly Only</td>
<td>880-00016</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>221 Liter Adapter (Use With 880-00032)</td>
<td>880-00008</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>Adapter Assembly for Smart-Cal</td>
<td>880-00037</td>
<td>Use with 21 &amp; 221 Liter Calibration Gas Cylinders</td>
</tr>
<tr>
<td>Adapter Assembly for Smart-Cal</td>
<td>880-00040</td>
<td>Use with 21 Liter Gas Cylinders</td>
</tr>
<tr>
<td>Nafion Cal Adapter</td>
<td>880-00001</td>
<td>Use with 21 &amp; 221 Liter Combo Gas Cylinders</td>
</tr>
</tbody>
</table>
SENSIT® GOLD G2 Accessories & Replacement Parts

**Regulator With Cal. Adapter Assembly**  
Part # 880-00006  
Use with 34, 58, 103, 116 Liter Cal Gas Cylinders

**Regulator**  
Part # 880-00060  
Use with 34, 58, 103, 116 Liter Cal Gas Cylinders

**Cal. Adapter Assembly**  
Part # 880-00044  
Use with 34, 58, 103, 116 Liter Cal Gas Cylinders

**Adapter Assembly for Smart-Cal**  
Part # 880-00058  
Use with 103 Liter Combo Gas Cylinders

**Demand Bottle Regulator**  
Part # 880-00059  
Use with 34, 58, 103, 116 Liter Cal Gas Cylinders

For additional parts not shown, contact customer service.
### GOLD G2 SENSOR CALIBRATION - TC SENSOR USING 100% METHANE

Kits Include: Gas Cylinder, Regulator, Hose

<table>
<thead>
<tr>
<th>Kit Name</th>
<th>Sensors</th>
<th>Gas Cylinders</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>EX/TC</td>
<td>LEL/%Vol</td>
<td>21 Liter 100% Methane 21 Liter 2.5% Methane</td>
<td>Part # 881-00034</td>
</tr>
<tr>
<td>EX/TC/CO</td>
<td>LEL/%Vol/CO</td>
<td>21 Liter 100% Methane 21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00035</td>
</tr>
<tr>
<td>EX/TCplus</td>
<td>LEL/%Vol/O2</td>
<td>21 Liter 100% Methane 21 Liter 2.5% Methane</td>
<td>Part # 881-00034</td>
</tr>
<tr>
<td>EX/TC/TOX</td>
<td>LEL/%Vol/H2S</td>
<td>116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00106</td>
</tr>
<tr>
<td>EX/TC/COplus</td>
<td>LEL/%Vol/O2</td>
<td>21 Liter 100% Methane 21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00035</td>
</tr>
<tr>
<td>EX/TC/TOXplus</td>
<td>LEL/%Vol/O2/H2S</td>
<td>116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00106</td>
</tr>
<tr>
<td>EX/TC/TOXplus</td>
<td>LEL/%Vol/O2/H2S</td>
<td>116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00106</td>
</tr>
<tr>
<td>4 Gas/TC</td>
<td>LEL/%Vol/O2/H2S</td>
<td>116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00106</td>
</tr>
</tbody>
</table>
# SENSIT® GOLD G2 (TC) Manual Calibration Kits

## GOLD G2 SENSOR CALIBRATION - TC SENSOR USING LINE GAS

Kit Includes: Gas Cylinder, Regulator, Hose, Line Gas Demand Regular, Hose

<table>
<thead>
<tr>
<th>Kit Name</th>
<th>Sensors</th>
<th>Gas Cylinders</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>EX/TC</td>
<td>LEL/%Vol</td>
<td>21 Liter 2.5% Methane</td>
<td>Part # 881-00081</td>
</tr>
<tr>
<td>EX/TC/CO</td>
<td>LEL/%Vol/CO</td>
<td>21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00036</td>
</tr>
<tr>
<td>EX/TCplus</td>
<td>LEL/%Vol/O2</td>
<td>21 Liter 2.5% Methane</td>
<td>Part # 881-00081</td>
</tr>
<tr>
<td>EX/TC/TOX</td>
<td>LEL/%Vol/H2S</td>
<td>103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00032</td>
</tr>
<tr>
<td>EX/TC/COplus</td>
<td>LEL/%Vol/CO/O2</td>
<td>21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00036</td>
</tr>
<tr>
<td>EX/TC/CO/TOX</td>
<td>LEL/%Vol/CO/H2S</td>
<td>103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00032</td>
</tr>
<tr>
<td>EX/TC/TOXplus</td>
<td>LEL/%Vol/O2/H2S</td>
<td>103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00032</td>
</tr>
<tr>
<td>4 Gas/TC</td>
<td>LEL/%Vol/CO/O2/H2S</td>
<td>103 Liter Combo Gas (2.5% CH4/100ppm CO) 58 Liter H2S</td>
<td>Part # 881-00032</td>
</tr>
</tbody>
</table>
SENSIT® GOLD G2 Automatic Calibration Kits

SMART-CAL GAS KITS
Kit Includes: Gas, Regulator, Hose

SMART-CAL 221 Liter Combo Gas Kit
Part # 881-00045
Combo Gas (2.5% CH4/100ppm CO)
Not for use with H2S, Propane or 100% Methane

SMART-CAL 103 Liter Combo Gas Kit
Part # 881-00091
Combo Gas (2.5% CH4/100ppm CO)
Not for use with H2S, Propane or 100% Methane

SMART-CAL 58 Liter H2S Gas Kit
Part # 881-00047
Hydrogen Sulfide (25ppm H2S/Air)

SMART-CAL 116 Liter 100% Methane Gas Kit
Part # 881-00098
100% Methane (CH4)

BUMP TEST GAS & ADAPTERS

4 Gas Bump (EX/CO/H2S) 11 Liter Bottle
Part # 315-030002

2 Gas Bump (EX/CO) 11 Liter Bottle
Part # 315-030003

Bump Test Adapter - Balloon “T” Assembly
Part # 880-00018
### G2 SENSOR CALIBRATION - NO TC SENSOR

Kits Include: Gas Cylinder, Regulator, Hose

<table>
<thead>
<tr>
<th>Kit Name</th>
<th>Sensors</th>
<th>Gas Cylinders</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>EX</td>
<td>LEL</td>
<td>21 Liter 2.5% Methane</td>
<td>Part # 881-00028</td>
</tr>
<tr>
<td>EX/CO</td>
<td>LEL/CO</td>
<td>21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00029</td>
</tr>
<tr>
<td>EXplus</td>
<td>LEL/O2</td>
<td>21 Liter 2.5% Methane</td>
<td>Part # 881-00028</td>
</tr>
<tr>
<td>EX/TOX</td>
<td>LEL/H2S</td>
<td>103 Liter Combo Gas, 58 liter H2S (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00030</td>
</tr>
<tr>
<td>EX/COplus</td>
<td>LEL/CO/O2</td>
<td>21 Liter Combo Gas (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00029</td>
</tr>
<tr>
<td>EX/CO/TOX</td>
<td>LEL/CO/H2S</td>
<td>103 Liter Combo Gas, 58 liter H2S (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00030</td>
</tr>
<tr>
<td>EX/TOXplus</td>
<td>LEL/O2/H2S</td>
<td>103 Liter Combo Gas, 58 liter H2S (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00030</td>
</tr>
<tr>
<td>4 Gas</td>
<td>LEL/CO/O2/H2S</td>
<td>103 Liter Combo Gas, 58 liter H2S (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00030</td>
</tr>
<tr>
<td>EX/CO/O2/HCN</td>
<td>LEL/CO/O2/HCN</td>
<td>103 Liter Combo Gas, 34 liter HCN (2.5% CH4/100ppm CO)</td>
<td>Part # 881-00069</td>
</tr>
<tr>
<td>H2S</td>
<td>H2S</td>
<td>58 Liter H2S</td>
<td>Part # 881-00033</td>
</tr>
<tr>
<td>Pentane</td>
<td>50% LEL Pentane</td>
<td>34 Liter Pentane</td>
<td>Part # 881-00067</td>
</tr>
<tr>
<td>Propane</td>
<td>1.1% Propane</td>
<td>21 Liter Propane</td>
<td>Part # 881-00038</td>
</tr>
<tr>
<td>Propane/CO</td>
<td>1.1% Propane, 100ppm CO</td>
<td>21 Liter Propane, 21 Liter CO/Air</td>
<td>Part # 881-00040</td>
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# SENSIT® GOLD G2 Replacement Calibration Gases

<table>
<thead>
<tr>
<th>Name</th>
<th>Size</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5% Methane/Air</td>
<td>21 Liter</td>
<td>315-080012</td>
</tr>
<tr>
<td>2.5% Methane/Air</td>
<td>221 Liter</td>
<td>315-180013</td>
</tr>
<tr>
<td>Combo Gas (2.5% CH4/100ppm CO)</td>
<td>21 Liter</td>
<td>315-080021</td>
</tr>
<tr>
<td>Combo Gas (2.5% CH4/100ppm CO)</td>
<td>103 Liter</td>
<td>315-140001</td>
</tr>
<tr>
<td>Combo Gas (2.5% CH4/100ppm CO)</td>
<td>221 Liter</td>
<td>315-180028</td>
</tr>
<tr>
<td>100% Methane</td>
<td>21 Liter</td>
<td>315-080007</td>
</tr>
<tr>
<td>100% Methane</td>
<td>116 Liter</td>
<td>315-220005</td>
</tr>
<tr>
<td>Hydrogen Sulfide (25ppm H2S/Air)</td>
<td>58 Liter</td>
<td>315-120001</td>
</tr>
<tr>
<td>Hydrogen Sulfide (25ppm H2S/Air)</td>
<td>34 Liter</td>
<td>315-100007</td>
</tr>
<tr>
<td>Hydrogen Cyanide (10ppm HCN)</td>
<td>34 Liter</td>
<td>315-100006</td>
</tr>
<tr>
<td>1.1% Propane/Air</td>
<td>21 Liter</td>
<td>315-080022</td>
</tr>
<tr>
<td>1.1% Propane/Air</td>
<td>221 Liter</td>
<td>315-180004</td>
</tr>
<tr>
<td>Pentane (50% LEL)</td>
<td>34 Liter</td>
<td>315-100003</td>
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