

# SENSIT<sup>®</sup> GOLD G2

GAS DETECTION INSTRUMENT

## ACCESSORY CATALOG



# CONTENTS

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Accessories & Replacement Parts .....	3-6
Data Management .....	7
Calibration Kits .....	8-10
Calibration Gases .....	11



**For additional parts not shown in catalog  
contact customer service.**

Phone: **(219) 465 2700**  
Email: **info@gasleaksensors.com**



**SENSOR EX (LEL)**

2611 Silver 4 Prong  
Part # 375-2611-01



**SENSOR CO**

Carbon Monoxide  
Part # 375-COAF-01

Repair Certification is required to purchase & replace this sensor. **Smart Sensor Assembly**



**SENSOR O2**

Oxygen  
Part # 375-O2A3-01

Repair Certification is required to purchase & replace this sensor. **Smart Sensor Assembly**



**SENSOR H2S**

Hydrogen Sulfide  
Part # 375-H2SA1-01

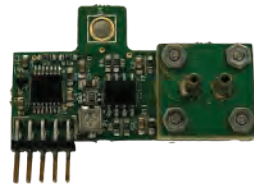
Repair Certification is required to purchase & replace this sensor. **Smart Sensor Assembly**



**SENSOR HCN**

Hydrogen Cyanide  
Part # 375-HCNA1-01

Repair Certification is required to purchase & replace this sensor. **Smart Sensor Assembly**



**SENSOR TC**

% Gas Sensor  
Part # 884-STC05-01

Repair Certification is required to purchase & replace this sensor.



**SENSOR Cap with "O" Rings**

Part # 870-00018 (Single)  
Part # 870-00019 (6 Pack)



**Luer Connector**

Part # 345-00003



**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



**Instruction Manual**

Part # 750-00039

 <p><b>2 Piece Polycarbonate Probe Assembly</b> with Hose Assembly Part # 883-00036</p>	 <p><b>2 Piece Polycarbonate Probe Assembly</b> No Hose Assembly Part # 883-00025</p>	 <p><b>Hose Assembly 24"</b> for 2 Piece Probe Part # 883-00063</p>	 <p><b>30" Polycarbonate Bar Hole Probe</b> No Hose Assembly Part # 883-00027</p>
 <p><b>30" Brass Bar Hole Probe (5/16 OD)</b> with Hose Assembly Part # 883-00018</p>	 <p><b>30" Brass Bar Hole Probe (1/4 OD)</b> with Hose Assembly Part # 883-00075</p>	 <p><b>32" Fiberglass Bar Hole Probe</b> with Hose Assembly Part # 883-00019</p>	 <p><b>32" Heavy Duty Fiberglass Bar Hole Probe</b> with Hose Assembly Part # 883-00021</p>
 <p><b>Purge Probe (Brass)</b> with Hose Assembly Part # 883-00030</p>	 <p><b>Hose Assembly (24")</b> for Brass, Fiberglass, Heavy Duty Probe Part # 883-00051</p>	 <p><b>Plunger Bar 42"</b> Part # 870-00010</p>	 <p><b>Hot Air Probe (Flue Gas)</b> Part # 883-00023</p>
 <p><b>Telescopic Survey Probe</b> Part # 883-00086</p>	 <p><b>Confined Space Probe (10')</b> with Hose Assembly Part # 883-00015</p>	 <p><b>10' Extension Tubing</b> for Confined Space Probe Part # 883-00050</p>	 <p><b>Leak Survey Drag Tube Assembly</b> Part # 874-00001</p>



**Inert Purge Dilution Tube Assembly**

Part # 880-00061



**Flange Purge Probe**

Part # 883-00105



**Dirt & Water Filter Assembly**

Part # 873-00025



**Replacement Cartridge**

for Dirt & Water Filter Assembly  
Part # 873-00008



**Inline Hydrocarbon Filter**

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.



**Mini Hydrocarbon Filter**

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, SO<sub>2</sub>, NO<sub>2</sub>, HCN, H<sub>2</sub>S



**Moisture Filter Tube**

Part # 873-00003



**Demand Regulator**

for use with Line Gas  
Part # 880-00007



**Balloon "T" Assembly (Bump Test Adapter)**

Part # 880-00018



**Regulator**

Use with 21 & 221 Liter Calibration Gas Cylinders  
Part # 880-00032



**Regulator with Cal. Adapter Assembly**

Use with 21 & 221 Liter Calibration Gas Cylinders  
Part # 880-00013



**Adapter Assembly Only**

Use with 21 & 221 Liter Calibration Gas Cylinders  
Part # 880-00016










**221 Liter Adapter (Use with 880-00032)**

Use with 21 & 221 Liter Calibration Gas Cylinders  
Part # 880-00008



**Adapter Assembly for SMART-CAL**

Use with 21 & 221 Liter Calibration Gas Cylinders  
Part # 880-00037

 <p><b>Adapter Assembly for SMART-CAL</b> Use with 21 &amp; 221 Liter Calibration Gas Cylinders <b>Part # 880-00040</b></p>	 <p><b>Nafion Cal Adapter</b> Use with 21 &amp; 221 Liter Calibration Gas Cylinders <b>Part # 880-00001</b></p>	 <p><b>Regulator with Cal. Adapter Assembly</b> Use with 34, 58, 103, 116 Liter Cal Gas Cylinders <b>Part # 880-00006</b></p>	 <p><b>Regulator</b> Use with 34, 58, 103, 116 Liter Cal Gas Cylinders <b>Part # 880-00060</b></p>
 <p><b>Cal. Adapter Assembly</b> Use with 34, 58, 103, 116 Liter Cal Gas Cylinders <b>Part # 880-00044</b></p>	 <p><b>Adapter Assembly for SMART-CAL</b> Use with 103 Liter Combo Gas Cylinders <b>Part # 880-00058</b></p>	 <p><b>Demand Bottle Regulator</b> Use with 34, 58, 103, 116 Liter Cal Gas Cylinders <b>Part # 880-00059</b></p>	

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### SMART-CAL 360 Auto Calibration Station

Part # 936-00000-01 (Desktop)

Includes: Base Station, Hose Kit, Power Adapter, USB Cable, Dust Cover, Instruction Manual

Data Management Software Sold Separately



### SMART-CAL 360 Auto Calibration Station

Part # 936-00000-02 (Network)

Includes: Base Station, Wifi Antenna, Hose Kit, Power Adapter, Ethernet Cable, Dust Cover, Instruction Manual

Data Management Software Sold Separately



### SCAL-D 360 Data Management Software

Part # 500-SC360-01

Includes: SCAL-D (Desktop) Software, Software Installation Guide & 2 Year Support



### SCAL-N 360 Data Management Software

Part # Admin 500-SC360N-03  
Part # User 500-SC360N-05

Includes: SCAL-N (Network Admin) Software, Software Installation Guide & 2 Year Support



### SMART-LINK 360

Part # 500-SL360-02

Includes: Smart-Link 360 Software 2 Year License and Support Agreement



### IR-Link Infrared Communication

Part # 870-00039

Includes: IR-Link Interface, USB Cable, SmartLink, Log Viewer Software, Software Installation Guide



### Infrared Thermal Printer

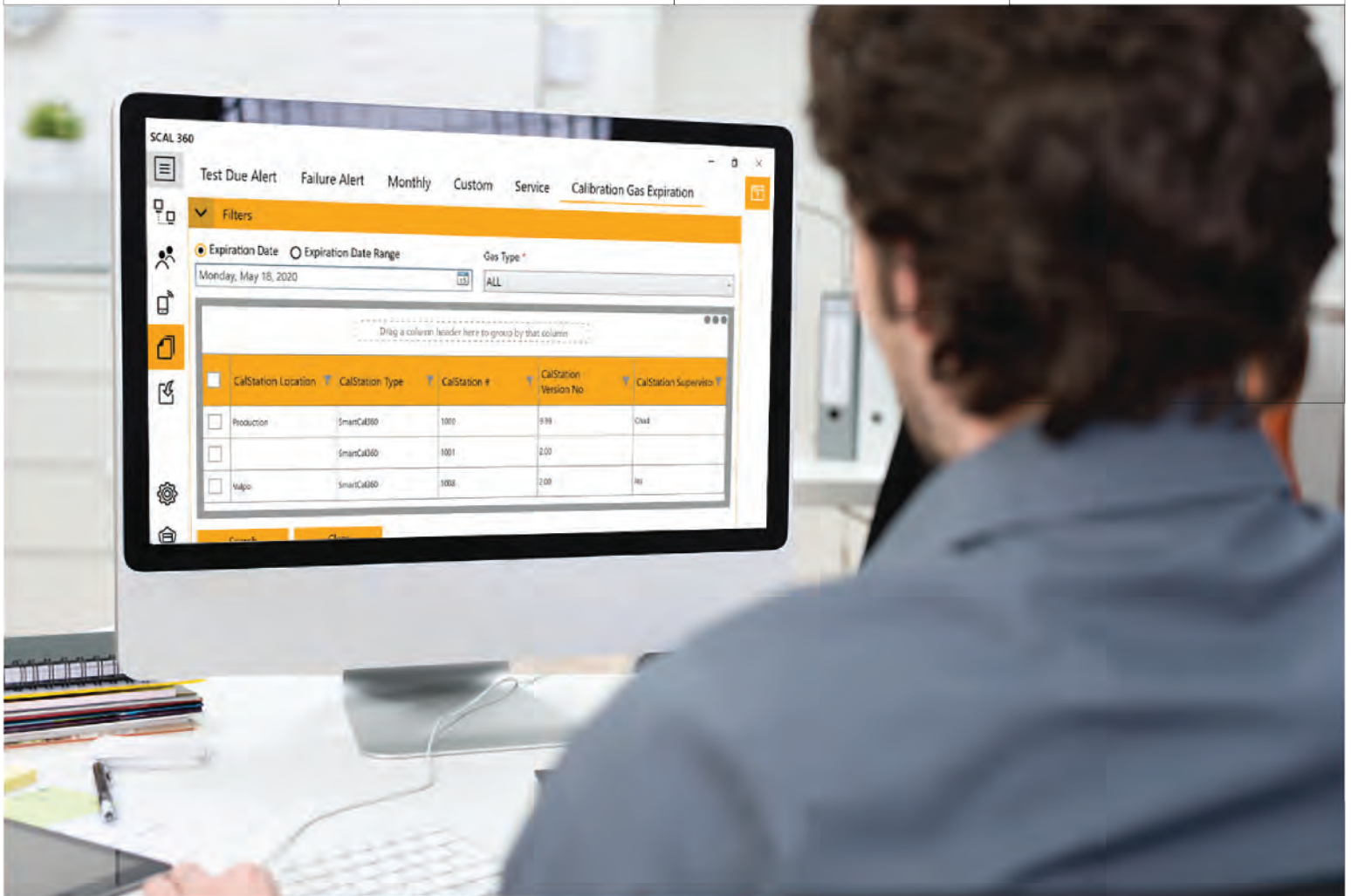
Part # 870-00004



### 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.



**SENSIT® GOLD G2  
INSTRUMENTS**

**SENSIT® GOLD G2  
TC MANUAL CALIBRATION KITS**

[TC Sensor Using 100% Methane] \*Combo Gas Includes: 2.5 % CH4/100ppm CO  
**Kits Include: Gas Cylinder, Regulator, Hose**

EX/TC	Part # 911-00000-51	LEL/%Vol (21 Liter 2.5% Methane, 21 Liter 100% Methane)	Part # 881-00034
EX/TC/CO	Part # 911-00000-52	LEL/%Vol/CO (21 Liter Combo Gas*, 21 Liter 100% Methane)	Part # 881-00035
EX/TCplus	Part # 911-00000-53	LEL/%Vol/O2 (21 Liter 2.5% Methane, 21 Liter 100% Methane)	Part # 881-00034
EX/TC/TOX	Part # 911-00000-54	LEL/%Vol/H2S (103 Liter Combo Gas*, 58 Liter H2S, 21 Liter 100% Methane)	Part # 881-00106
EX/TC/COplus	Part # 911-00000-55	LEL/%Vol/CO/O2 (103 Liter Combo Gas*, 21 Liter 100% Methane)	Part # 881-00035
EX/TC/CO/TOX	Part # 911-00000-56	LEL/%Vol/CO/H2S (103 Liter Combo Gas*, 58 Liter H2S, 21 Liter 100% Methane)	Part # 881-00106
EX/TC/TOXplus	Part # 911-00000-57	LEL/%Vol/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S, 21 Liter 100% Methane)	Part # 881-00106
4 Gas/TC	Part # 911-00000-58	LEL/%Vol/CO/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S, 21 Liter 100% Methane)	Part # 881-00106
EX/TC/COplus/HCN	Part # 911-00000-59		



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



**Regulator with Cal. Adapter Assembly**  
Use with 21 & 221 Liter Calibration Gas Cylinders  
**Part # 880-00013**



**Demand Regulator**  
for use with Line Gas  
**Part # 880-00007**



**SENSIT® GOLD G2  
INSTRUMENTS**

**SENSIT® GOLD G2  
TC MANUAL CALIBRATION KITS**

[TC Sensor Using Line Gas] \*Combo Gas Includes: 2.5 % CH4/100ppm CO  
**Kits Include: Gas Cylinder, Regulator, Hose, Line Gas Demand, Hose**

EX/TC	Part # 911-00000-51	LEL/%Vol (21 Liter 2.5% Methane)	Part # 881-00081
EX/TC/CO	Part # 911-00000-52	LEL/%Vol/CO (21 Liter Combo Gas*)	Part # 881-00036
EX/TCplus	Part # 911-00000-53	LEL/%Vol/O2 (21 Liter 2.5% Methane)	Part # 881-00081
EX/TC/TOX	Part # 911-00000-54	LEL/%Vol/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00032
EX/TC/COplus	Part # 911-00000-55	LEL/%Vol/CO/O2 (21 Liter Combo Gas*)	Part # 881-00036
EX/TC/CO/TOX	Part # 911-00000-56	LEL/%Vol/CO/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00032
EX/TC/TOXplus	Part # 911-00000-57	LEL/%Vol/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00032
4 Gas/TC	Part # 911-00000-58	LEL/%Vol/CO/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00032



**SENSIT® GOLD G2  
INSTRUMENTS**

**SENSIT® GOLD G2  
(NO TC) MANUAL CALIBRATION KITS**  
[NO TC Sensor] \*Combo Gas Includes: 2.5 % CH4/100ppm CO  
**Kits Include: Gas Cylinder, Regulator, Hose**

EX	Part # 911-00000-01	LEL (21 Liter 2.5% Methane)	Part # 881-00028
EX/CO	Part # 911-00000-02	LEL/CO (21 Liter Combo Gas*)	Part # 881-00029
EXplus	Part # 911-00000-03	LEL/O2 (21 Liter 2.5% Methane)	Part # 881-00028
EX/TOX	Part # 911-00000-04	LEL/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00030
EX/COplus	Part # 911-00000-05	LEL/CO/O2 (21 Liter Combo Gas*)	Part # 881-00029
EX/CO/TOX	Part # 911-00000-06	LEL/CO/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00030
EX/TOXplus	Part # 911-00000-07	LEL/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00030
4 Gas	Part # 911-00000-08	LEL/CO/O2/H2S (103 Liter Combo Gas*, 58 Liter H2S)	Part # 881-00030
EX/CO/O2/HCN	Part # 911-00000-09	LEL/CO/O2/HCN (103 Liter Combo Gas*, 34 Liter HCN)	Part # 881-00069
H2S	_____	H2S (58 Liter H2S)	Part # 881-00033
Pentane	_____	50% LEL Pentane (34 Liter Pentane)	Part # 881-00067
Propane	_____	1.1% Propane (21 Liter Propane)	Part # 881-00038
Propane/CO	_____	1.1% Propane, 100ppm CO (21 Liter Propane, 21 Liter CO/Air)	Part # 881-00040



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



**Regulator with Cal. Adapter  
Assembly**  
Use with 21 & 221 Liter Calibration Gas Cylinders  
**Part # 880-00013**



21 Liter



34 Liter 58 Liter 103 Liter 116 Liter

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## SENSIT® GOLD G2 SMART-CAL GAS KITS

Kits Include: Gas, Regulator, Hose

<b>SMART-CAL 221 Liter Combo Gas Kit</b> Combo Gas (2.5% CH <sub>4</sub> /100ppm CO) Not for use with H <sub>2</sub> S, Propane or 100% Methane	Part # 881-00045
<b>SMART-CAL 103 Liter Combo Gas Kit</b> Combo Gas (2.5% CH <sub>4</sub> /100ppm CO) Not for use with H <sub>2</sub> S, Propane or 100% Methane	Part # 881-00091
<b>SMART-CAL 58 Liter H<sub>2</sub>S Gas Kit</b> Hydrogen Sulfide (25ppm H <sub>2</sub> S/Air)	Part # 881-00047
<b>SMART-CAL 116 Liter 100% Methane Gas Kit</b> 100% Methane (CH <sub>4</sub> )	Part # 881-00098



**Regulator**

Use with 21 & 221 Liter Calibration Gas Cylinders  
**Part # 880-00032**



**221 Liter Adapter (Use with 880-00032)**

Use with 21 & 221 Liter Calibration Gas Cylinders  
**Part # 880-00008**



221 Liter



**Adapter Assembly for SMART-CAL**

Use with 21 & 221 Liter Calibration Gas Cylinders  
**Part # 880-00037**

## BUMP TEST GAS & ADAPTERS

<b>4 Gas Bump (EX/CO/H<sub>2</sub>S)</b> 11 Liter Bottle	Part # 315-030002
<b>2 Gas Bump (EX/CO)</b> 11 Liter Bottle	Part # 315-030003
<b>Bump Test Adapter</b> Balloon "T" Assembly	Part # 880-00018



**Balloon "T" Assembly (Bump Test Adapter)**

**Part # 880-00018**



11 Liter

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# SENSIT® GOLD G2 REPLACEMENT CALIBRATION GASES

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



21 Liter



34 Liter 58 Liter 103 Liter 116 Liter



1.1 Liter



221 Liter





# SENSIT Technologies

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Valparaiso, IN 46383  
(219) 465 2700



**MADE IN THE USA**

WITH GLOBALLY SOURCED COMPONENTS

ISO 9001:2015 Certified Company

