

SENSIT[®] GOLD G2



Accessories

Replacement Parts

Calibration Kits

Calibration Gases

MADE IN THE USA
WITH GLOBALLY SOURCED COMPONENTS



Innovative Detection Solutions

www.gasleaksensors.com

SENSIT[®] GOLD G2



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

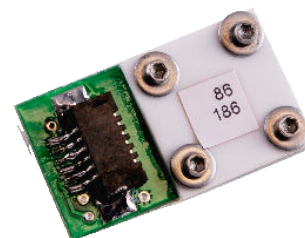
Repair Certification is required to purchase and replace this sensor.



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.

SENSIT® GOLD G2 Accessories & Replacement Parts



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

**For additional parts not shown,
contact customer service.**

SENSIT® GOLD G2 Accessories & Replacement Parts



2 Piece Polycarbonate Probe Assembly
With Hose Assembly

Part # 883-00036



2 Piece Polycarbonate Probe Assembly
No Hose Assembly

Part # 883-00025



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

SENSIT® GOLD G2 Accessories & Replacement Parts



Demand Regulator

Part # 880-00007

For use with line gas.



Balloon "T" Assembly (Bump Test Adapter)

Part # 880-00018



Regulator

Part # 880-00032

Use with 21 & 221 Liter Calibration Gas Cylinders



Regulator With Cal. Adapter Assembly

Part # 880-00013

Use with 21 & 221 Liter Calibration Gas Cylinders



Adapter Assembly Only

Part # 880-00016

Use with 21 & 221 Liter Calibration Gas Cylinders



221 Liter Adapter (Use With 880-00032)

Part # 880-00008

Use with 21 & 221 Liter Calibration Gas Cylinders



Adapter Assembly for Smart-Cal

Part # 880-00037

Use with 21 & 221 Liter Calibration Gas Cylinders



Adapter Assembly for Smart-Cal

Part # 880-00040

Use with 21 Liter Gas Cylinders



Nafion Cal Adapter

Part # 880-00001

Use with 21 & 221 Liter Combo Gas Cylinders

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.**

SENSIT® GOLD G2 (TC) Manual Calibration Kits

GOLD G2 SENSOR CALIBRATION - TC SENSOR USING 100% METHANE

Kits Include: Gas Cylinder, Regulator, Hose

Kit Name	Sensors	Gas Cylinders	Part Number
EX/TC	LEL/%Vol	21 Liter 100% Methane 21 Liter 2.5% Methane	Part # 881-00034
EX/TC/CO	LEL/%Vol/CO	21 Liter 100% Methane 21 Liter Combo Gas (2.5% CH ₄ /100ppm CO)	Part # 881-00035
EX/TCplus	LEL/%Vol/O₂	21 Liter 100% Methane 21 Liter 2.5% Methane	Part # 881-00034
EX/TC/TOX	LEL/%Vol/H₂S	116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00106
EX/TC/COplus	LEL/%Vol/CO/O₂	21 Liter 100% Methane 21 Liter Combo Gas 2.5% CH ₄ /100ppm CO)	Part # 881-00035
EX/TC/CO/TOX	LEL/%Vol/CO/H₂S	116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00106
EX/TC/TOXplus	LEL/%Vol/O₂/H₂S	116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00106
4 Gas/TC	LEL/%Vol/CO/O₂/H₂S	116 Liter 100% Methane 103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00106



21 Liter

21 Liter



58 Liter

103 Liter



21 Liter

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

Kit Name	Sensors	Gas Cylinders	Part Number
EX/TC	LEL/%Vol	21 Liter 2.5% Methane	Part # 881-00081
EX/TC/CO	LEL/%Vol/CO	21 Liter Combo Gas (2.5% CH ₄ /100ppm CO)	Part # 881-00036
EX/TCplus	LEL/%Vol/O ₂	21 Liter 2.5% Methane	Part # 881-00081
EX/TC/TOX	LEL/%Vol/H ₂ S	103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00032
EX/TC/COplus	LEL/%Vol/CO/O ₂	21 Liter Combo Gas (2.5% CH ₄ /100ppm CO)	Part # 881-00036
EX/TC/CO/TOX	LEL/%Vol/CO/H ₂ S	103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00032
EX/TC/TOXplus	LEL/%Vol/O ₂ /H ₂ S	103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00032
4 Gas/TC	LEL/%Vol/CO/O ₂ /H ₂ S	103 Liter Combo Gas (2.5% CH ₄ /100ppm CO) 58 Liter H ₂ S	Part # 881-00032



21 Liter



58 Liter

103 Liter



SENSIT® GOLD G2 Automatic Calibration Kits

SMART-CAL GAS KITS

Kit Includes: Gas, Regulator, Hose

SMART-CAL 221 Liter Combo Gas Kit

Combo Gas (2.5% CH₄/100ppm CO)

Not for use with H₂S, Propane or 100% Methane

Part # 881-00045



221 Liter

SMART-CAL 103 Liter Combo Gas Kit

Combo Gas (2.5% CH₄/100ppm CO)

Not for use with H₂S, Propane or 100% Methane

Part # 881-00091



SMART-CAL 58 Liter H₂S Gas Kit

Hydrogen Sulfide (25ppm H₂S/Air)

Part # 881-00047

SMART-CAL 116 Liter 100% Methane Gas Kit

100% Methane (CH₄)

Part # 881-00098



58 Liter

103 Liter

116 Liter

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



11 Liter

SENSIT® GOLD G2 (NO TC) Manual Calibration Kits

G2 SENSOR CALIBRATION - NO TC SENSOR

Kits Include: Gas Cylinder, Regulator, Hose

Kit Name	Sensors	Gas Cylinders	Part Number
EX	LEL	21 Liter 2.5% Methane	Part # 881-00028
EX/CO	LEL/CO	21 Liter Combo Gas (2.5% CH ₄ /100ppm CO)	Part # 881-00029
EXplus	LEL/O₂	21 Liter 2.5% Methane	Part # 881-00028
EX/TOX	LEL/H₂S	103 Liter Combo Gas, 58 liter H ₂ S (2.5% CH ₄ /100ppm CO)	Part # 881-00030
EX/COplus	LEL/CO/O₂	21 Liter Combo Gas (2.5% CH ₄ /100ppm CO)	Part # 881-00029
EX/CO/TOX	LEL/CO/H₂S	103 Liter Combo Gas, 58 liter H ₂ S (2.5% CH ₄ /100ppm CO)	Part # 881-00030
EX/TOXplus	LEL/O₂/H₂S	103 Liter Combo Gas, 58 liter H ₂ S (2.5% CH ₄ /100ppm CO)	Part # 881-00030
4 Gas	LEL/CO/O₂/H₂S	103 Liter Combo Gas, 58 liter H ₂ S (2.5% CH ₄ /100ppm CO)	Part # 881-00030
EX/CO/O₂/HCN	LEL/CO/O₂/HCN	103 Liter Combo Gas, 34 liter HCN (2.5% CH ₄ /100ppm CO)	Part # 881-00069
H₂S	H₂S	58 Liter H ₂ S	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



21 Liter



34 Liter 58 Liter 103 Liter

SENSIT® GOLD G2 Replacement Calibration Gases

Name	Size	Part Number
2.5% Methane/Air	21 Liter	315-080012
2.5% Methane/Air	221 Liter	315-180013
Combo Gas (2.5% CH ₄ /100ppm CO)	21 Liter	315-080021
Combo Gas (2.5% CH ₄ /100ppm CO)	103 Liter	315-140001
Combo Gas (2.5% CH ₄ /100ppm CO)	221 Liter	315-180028
100% Methane	21 Liter	315-080007
100% Methane	116 Liter	315-220005
Hydrogen Sulfide (25ppm H ₂ S/Air)	58 Liter	315-120001
Hydrogen Sulfide (25ppm H ₂ S/Air)	34 Liter	315-100007
Hydrogen Cyanide (10ppm HCN)	34 Liter	315-100006
1.1% Propane/Air	21 Liter	315-080022
1.1% Propane/Air	221 Liter	315-180004
Pentane (50% LEL)	34 Liter	315-100003





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