MicroTool Gas Sniffer Series



Innovative Instrumentation Solutions

Not just a simple Measuring Instrument A complete Tool to support your daily activities

Hand-Held Instruments for Gas Monitoring and Detecting

MicroTool CO Sniffer Personal Safety Ambient Carbon Monoxide Monitor MicroTool GAS Sniffer Combustible Gas Leak Detector MicroTool Refrigerant Refrigerant Gas Leak Detector



The **NEW** MicroTool Gas Sniffer series are Highly Sensitive & Accurate devices, with an LED scale and beeper.

During operation a "confidence" beep is continuously present to assure the operator of active safety surveillance. The gas concentration is shown on the screen using LED scale and an adjustable beeper. Now **NEW** with Vibration mode!

MicroTool CO Sniffer

It is a hand-held, accurate, highly sensitive tester with an ACTUAL CO measurements in PPM to monitor the ambient concentration of Carbon Monoxide for Personal safety.

MicroTool GAS Sniffer

It is a rugged, highly sensitive tester with an LED scale and audio beeper to effectively pinpoint small leaks of gaseous Hydrocarbon fuels from piping and/or appliances. Inaccessible and Dark points can be reached with the 16" long flexible probe with Built-in LED Light

MicroTool Refrigerant Sniffer

It is a rugged, sensitive, easy to use instrument for Refrigerant gas leak detection in **ANY** refrigerant circuits and appliances. Inaccessible and Dark points can be reached with the 16" long flexible probe with Built-in Light.

NEW MicroTool Sniffer Series

Gas Monitoring and Detecting

Specifications

Specifications	MicroTool CO Sniffer (7897)	MicroTool Gas Sniffer (7895)	MicroTool Refrigerant Sniffer (7893)
Standard Equipment	Hand-held Carbon Monoxide Monitor Instruction Manual 4-AA Alkaline Batteries Included	Hand-held leak detector for Combustible Hydrocarbon fuels Instruction manual, Alkaline batteries, 16" flexible probe w/ built-in LED light	Hand-held leak sniffer for detection in refrigerant circuits. Instruction manual, alkaline batteries, 16" flexible probe w/ built-in LED light
DetectedGas	СО	Methane, Butane, Propane, LPG, etc. Combustible Hydrocarbon gases	CFC, HFC, HCFC as R12, R22, R410 , R404, R134a, PURON 412a , and similar
Sensitivity	0 - 2000 ppm	High 0-6800 ppm, LOW 0-680 ppm	0.1 oz per year
Indicators	Dual Signal LED & Audio Beeper	Dual Signal LED & Audio Beeper Now w/ VIBRATION Included	Dual Signal LED & Audio Beeper Now w/ VIBRATION Included
	Max, Min, Hold, High & Low Alarms Battery Level	Max, Min, Hold, High & Low Alarms Battery Level	Max, Min, Hold, High & Low Alarms Battery Level
Response Time	< 30seconds	< 2seconds	< 2seconds
Warm-UpTime	_	max. 40 seconds	max. 40 seconds
Power	4-AA Alkaline or Ni-MH Rechargeable	4-AA Alkaline or Ni-MH Rechargeable	4-AA Alkaline or Ni-MH Rechargeable
Adjustable Sensitivity	-	HIGH / LOW Selectable	HIGH / LOW Selectable
Auto Switch-Off	_	10 minutes, programmable	10 minutes, programmable
Operative Temperature	from 23°Fto110°F	from 23°Fto110°F	from 23°Fto110°F
Dimensions	5"x2.5"x1.25"	10"x2.5"x1.25"	10"x2.5"x1.25"
Weight	9.6 oz. including batteries	16oz. including batteries	16oz. including batteries
GasConcentration	Direct CO measurement in PPM Resolution: 1 ppm	40ppm / 400ppm -Level 1 70ppm / 700 ppm -Level 2 125ppm / 1250 ppm -Level 3 220ppm / 2200 ppm -Level 4 385ppm / 3850 ppm -Level 5 680ppm / 6800 ppm -Level 6	20ppm -1beep/s 50ppm -2beep/s 100ppm -3beep/s 200ppm -5beep/s 500ppm -8beep/s

Class 1, Div 1 (ABCD)







Distributedby:

Accessories

F7355 **ABS Carrying Case**



E Instruments International LLC

172 Middletown Blvd Suite B-201
Langhorne, PA 19047
Tel: (215) 750 - 1212
Fax: (215) 750 - 1399 E-mail: Info@E-Inst.com

www.E-Inst.com

Bulletin06.64.2 USed.1/2009