

Mini Gas Sniffer Series

Hand-Held Instruments for Gas Monitoring and Detecting



The Mini Gas Sniffer series are highly sensitive devices, with an LED scale and beeper. During operation a “confidence” beep is continuously present to assure the operator of the active safety surveillance. The gas concentration is marked using a 5 red LED bar and a proportional frequency buzzer.

Mini CO Sniffer

It is a hand-held, accurate, highly sensitive tester with LED scale and beeper to monitor the ambient concentration of CO for personal safety.

Mini GAS Sniffer

It is a rugged, highly sensitive tester with an LED scale and beeper to effectively pinpoint small leaks of gaseous Hydrocarbon fuels from piping or appliances. Inaccessible points can be reached with the 8” long flexible probe.

Mini Refrigerant Sniffer

It is a rugged, sensitive, easy to use instrument for gas leak detection in refrigerant circuits and appliances. Inaccessible points can be reached with the 8” long flexible probe.

Mini Sniffer Series Gas Monitoring and Detecting

Specifications

Specifications	Mini CO Sniffer (7898)	Mini GAS Sniffer (7890)	Mini Refrigerant Sniffer (7892)
Standard Equipment	Hand-held Carbon Monoxide monitor. Belt support, Instruction manual, alkaline batteries	Hand-held leaks sniffer for gaseous Hydrocarbon fuels. Instruction manual, alkaline batteries, 8" flexible probe	Hand-held leaks sniffer detection in refrigerant circuits. Instruction manual, alkaline batteries, 8" flexible probe
Detected Gas	CO	Methane, Butane, Propane, LPG, etc.	CFC, HFC, HCFC as R12, R22, R410, R134a and similar
Sensitivity	8 ppm	40 ppm	20 ppm
Indicators	<u>Ready:</u> Green LED on "Ready" and intermittent beep. <u>Low battery:</u> Red LED "Low Battery".	<u>Warm up:</u> Green LED on "Battery OK". <u>Ready:</u> Green LED on "Ready" and intermittent beep. <u>Battery low:</u> Red LED on "Battery Low".	<u>Warm-up:</u> Green LED on "Battery OK". <u>Ready:</u> Green LED on "Ready" and intermittent beep. <u>Low battery:</u> Red LED on "Low Battery".
Response Time	<30 seconds	<2 seconds	<2 seconds
Warm-Up Time	--	max. 50 seconds	max. 50 seconds
Power	N.4 alkaline or Ni-MH rechargeable (type AA).	N.4 alkaline or Ni-MH rechargeable batteries (type AA)	N.4 alkaline or Ni-MH rechargeable batteries (type AA)
Battery life	Alkaline 180 hours for continuous operation - 6 months for 10 min./day operation	Alkaline 25 hours for continuous operation - 2 months for 10 min./day operation	Alkaline 7 hours for continuous operations - 15 days for 10 min./day operations
Auto Switch-Off	--	10 minutes	10 minutes
Operative Temperature	from 23°F to 110°F	from 23°F to 110°F	from 23°F to 110°F
Dimensions	7.1"x 3.1"x1.4"	7.1"x 3.1"x1.4"	7.1"x 3.1"x1.4"
Weight	16 oz. including batteries	16 oz. including batteries	16 oz. including batteries
Gas Concentration <input type="checkbox"/>	8 ppm - 1 beep/s	40 ppm - 1 beep/s	20 ppm - 1 beep/s
<input type="checkbox"/>	30 ppm - 2 beep/s	80 ppm - 2 beep/s	50 ppm - 2 beep/s
<input type="checkbox"/>	100 ppm - 3 beep/s	160 ppm - 3 beep/s	100 ppm - 3 beep/s
<input type="checkbox"/>	200 ppm - 5 beep/s	320 ppm - 5 beep/s	200 ppm - 5 beep/s
<input type="checkbox"/>	500 ppm - 8 beep/s	640 ppm - 8 beep/s	500 ppm - 8 beep/s

ACCESSORIES

- BB290006** Ni-MH rechargeable battery kit - 120Vac USA plug
- BB290005** Ni-MH rechargeable battery kit - 220Vac Schuko plug
- BB290009** Ni-MH rechargeable battery kit - 220Vac UK plug
- BB290010** Ni-MH rechargeable battery kit - 220Vac European plug
- BB290015** Ni-MH rechargeable battery kit - 100Vac USA/Japan plug
- BB880030** Vinyl carrying case (only for 7890 & 7892 models)

