



Mini Sniffer



Palm-Top instruments for gas monitoring and detecting

FLUE GAS ANALYSER

Mini CO Sniffer
personal safety
ambient CO monitor

Mini GAS Sniffer
combustible gas leak
detector

Mini CFC sniffer
refrigerant gases leak
detector



Bulletin 06-64.2 E - ed. 11.2006

All descriptions are related to a fully optioned instrument. See last page for the different configurations.

Mini Sniffer series are a high sensitive devices, with 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 palm-top, accurate, high sensitive tester with LED scale and beeper to monitor the ambient concentration of CO for personal safety.

Mini GAS Sniffer
It is a rugged, high sensitive tester with LED scale and beeper to effectively pinpoint small leaks of gaseous Hydrocarbon fuels from piping or appliances. Inaccessible points can be reach with the 200mm long flexible probe.

Mini CFC Sniffer
It is a rugged, sensitive, easy to use instrument for gas leak detection in refrigerant circuits and appliances. Inaccessible points can be reach with the 200mm long flexible probe.



Mini Sniffer series

Specifications	Mini CO Sniffer (cat. 7898)	Mini GAS Sniffer (cat. 7890)	Mini CFC Sniffer (cat. 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, 200mm flexible probe	Hand-held leaks sniffer detection in refrigerant circuits. Instruction manual, alkaline batteries, 200mm flexible probe
Detected gas	CO	Methane, Butane, Propane, LPG, etc.	CFC, HFC, HCFC as R12, R22, 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 -5°C to 45°C	from -5°C to 45°C	from -5°C to 45°C
Dimensions - Weight	180x80x35 mm - 450g including batteries	180x80x35 mm - 450g including batteries	180x80x35 mm - 450g including batteries
Gas concentration	<input type="checkbox"/> 8 ppm - 1 bip/s <input type="checkbox"/> 30 ppm - 2 bip/s <input type="checkbox"/> 100 ppm - 3 bip/s <input type="checkbox"/> 200 ppm - 5 bip/s <input type="checkbox"/> 500 ppm - 8 bip/s	40 ppm - 1 bip/s 80 ppm - 2 bip/s 160 ppm - 3 bip/s 320 ppm - 5 bip/s 640 ppm - 8 bip/s	20 ppm - 1 bip/s 50 ppm - 2 bip/s 100 ppm - 3 bip/s 200 ppm - 5 bip/s 500 ppm - 8 bip/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)



Specifications may change without notice.