

IMR 1100-F Vehicle Emission Analyzer for CO

The exhaust gas analyzer IMR1100F is designed to measure exhaust gases for vehicle emissions. The analyzer measures the Carbon Monoxide CO content in volume percent as requested by European and worldwide regulations. The measured CO value can be saved or printed.

The analyzer comes complete with a flexible probe, IR-printer, additional printer paper (printer and paper only in IMR1100-F/KIT) and a carrying case.

The flexible probe, which fits in most exhaust pipes, is inserted into the exhaust pipe and a clamp holds it in place. Measuring exhaust gases is not only important to help control pollutants like CO, but it also helps optimizing fuel efficiency and therefore saving costs.



FEATURES

3-line, illuminated LCD
Printout with date and time
Flexible sampling probe
Carrying case
Manual

Memory (50 measurements)
IR-Interface
Condensation trap with filter
AA-Batteries, 3 pcs.
Calibration protocol

OPTIONAL

IR Printer

- 4x AA Batteries
- 1x Paper
- Magnetic back



Gas Leak Detector CD100A

- Flexible gooseneck, 45cm
- "Tip Light" in sensor cover
- Adjustable tick rate
- Audio & visual alarm
- Headphone jack



Modified Soot Pump

- Modified for forklift trucks
- Comparison scale / Filter paper
- Lubricant & Wrench



Densitometer IMR900

- Measures soot spots with one decimal (x.x) as requested by many regulations



TECHNICAL DATA

Carbon Monoxide	CO	Range 0 - 9.999 Vol.%	Resolution 0.001 Vol.%
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Flexible Gas Sampling probe	
Operating temperature	-10°C-50°C; 10-90% RH non condensing
Battery	3x AA Batteries
Dimensions in mm	200 x 90 x 60
Weight in g	500

IMR1100-F	Analyzer, flexible gas sampling probe, carrying case	Part# 1100-F
IMR1100-F/P	Everything in IMR1100-F, but with IR printer, and extra paper roll	Part# 1100-F/P
IMR1100F-Kit	Carrying case, printer, extra paper roll, CD100A, soot meter, soot pump	Part# 1100-F/KIT
IMR1100-Case	Carrying case only	Part# 1100-F-Case

IMR Environmental Equipment reserves the right to adopt technical modifications without prior notice.