**Handheld CO/CO₂ Gas Analyzer**

Measures Indoor Air Quality, Includes Sampling Probe with Hose

The Model 1205B Gas Analyzer accurately measures the concentration of carbon monoxide (CO) and carbon dioxide (CO₂) in a duct or space. The Gas Analyzer displays the measurement on a two line digital LCD display with backlight. The unit’s memory stores up to 255 sets of readings that are logged manually or auto-logged with 1 to 10 minute intervals. Besides measurement recording, Model 1205B can provide a summary of average and maximum levels reached during recording. Results then can be printed via an optional infrared printer. Model 1205B includes batteries, 120V power supply, protective rubber boot with integral magnet, sampling probe, and a canvas carrying case.

**Model 1205B-US, 120 VAC Power Adapter for 1205B** ........................................... $80.00

**Model 1205B-EU, 240 VAC Power Adapter for 1205B** ........................................... $80.00

**Model 1205B-PR, Replacement probe for 1205B** .................................................. 115.00

Items are net priced and are not subject to any discount.

**Handheld Flue Gas Combustion Analyzer**

Rotary Dial Selection, Display 4 Parameters Simultaneously

The versatile Model 1207A Handheld Flue Gas Combustion Analyzer makes adjusting boilers for optimum efficiency quicker and easier. With the large LCD display, users can monitor four parameters simultaneously and change the parameters shown using the rotary dial selection switch. For extra protection, the analyzer comes standard with a protective boot and magnetic back. In order to track the measurements, the 1207A can store up to 255 time stamped test sets in memory and can output measurements to a serial printer. The 1207A comes preprogrammed for natural gas, light oil, propane, butane, LPG, and wood pellets. Along with analyzing combustion measurements, the analyzer can be used as a CO/CO₂ indicator, pressure manometer, or thermocouple thermometer.

**Model 1207A, Handheld Flue Gas Combustion Analyzer** ........................................... $1250.00

**ACCESSORIES**

1207A-US, 120 VAC Power Adapter ............................................................... $75.00

1207A-EU, 230 VAC Power Adapter ............................................................... 75.00

1207A-SP, Serial Printer ................................................................................. 450.00

1207A-PP, Printer Paper for 1207A-SP ............................................................. 50.00

1207A-RF, Replacement Filter ........................................................................ 50.00

Items are net priced and are not subject to any discount.

**SPECIFICATIONS**

- **Ranges:** CO: 0 to 1000 ppm, overflow 9999 ppm; CO₂: 0 to 4000 ppm, overflow 9999 ppm.
- **Accuracy:** CO: ±0.1 ppm; CO₂: ±0.3 ppm.
- **Resolution:** CO: 0.1 ppm; CO₂: 1 ppm.
- **Display:** Dual LCD display.
- **Temperature Limits:** 32 to 104°F (0 to 40°C).
- **Power Requirements:** 4 AA batteries or optional AC adapter.
- **Pre-Programmed Fuels:** Natural gas, light oil, propane, butane, LPG, and wood pellets.
- **Probe:** 11.8˝ (300 mm) length x 0.25˝ (6 mm) diameter with 7.8˝ (200 mm) stainless steel shaft.
- **Hose:** 10 ft (3 m).
- **Weight:** 1.7 lb (0.77 kg).
- **Agency Approvals:** CE.