

## Handheld CO Analyzer

Detects CO from 0 to 2000 ppm, Built-in Calibration



**Model 1205A-0 Handheld CO Analyzer** provides a simple and cost effective answer to detecting and monitoring colorless, odorless, toxic carbon monoxide. The portable, battery operated unit measures CO from 0 to 2000 ppm in 30 seconds. The Model 1205A-0 is ideal for ambient air monitoring in residential and commercial markets, flue testing in small boilers, and source investigation in areas where CO monitors have alarmed. Unit features built in calibration for on the spot adjustments, low battery indication, and a backlit display for low light areas. Analyzer includes a stainless steel flue probe with filter and flexible tubing, batteries, carrying case, and instruction manual.

Model Number	Description	Price
<a href="#">155-1205A-0</a>	Handheld CO Analyzer	

### PHYSICAL DATA

**Range:** 0 to 2000 ppm.

**Accuracy:**  $\pm 5\%$  of reading.

**Ambient Operating Temperature:** 32 to 104°F (0 to 40°C).

**Operating RH:** 10 to 90% noncondensing.

**Response Time:** 30 to 40 seconds.

**Sensor Type:** Electrochemical cell.

**Gas Flow Rate:** 40 in<sup>3</sup>/min (700 ml/min).

**Calibration:** Via adjustable zero control.

**Flexible Tubing:** 9 ft (3m) polyurethane tubing with quick fit connector. Max. Temperature: 180°F (82°C).

**Flue Probe:** 12<sup>3</sup>/<sub>4</sub>" (32.5 cm) length, stainless steel with quick fit connector to aluminum handle. Max. Temperature 1100°F (600°C).

**Power:** Four AA size alkaline batteries.

**Battery Life:** 6 hours with alkaline batteries (continuous use without backlight).

**Display:** 3½-digit LCD, 1" (2.5 cm) high digits.

**Weight:** 1.5 lbs. (0.7 kg).