



Combustion Analyzer Instrument Only



BACKED BY
UEI
SERVICE+

6
YEAR
WARRANTY

24
HR
SERVICE

FREE
SHIPPING

Functions

- Measures: CO, O₂, Flue Temperature, Inlet Temperature
- Calculates: CO₂, Losses, Efficiency (Net, Gross), Excess Air

Features

- Protective Water Trap
- High altitude Compensation
- 2 types of sensor protection
- NO_x filtered CO sensor
- Low Flow Detection
- Large 6 Line Backlit Display
- Memory: 30 Logs
- 1 year warranty extension up to 6 years from date of purchase with annual recertification

Applications

Installation and maintenance of furnaces and boilers to optimize efficiency, reduce fuel costs and minimize the risk of CO poisoning



Includes

- Rechargeable Batteries (AA)
- USB Charging cable (WIR0067)
- Quick Start Guide (201991)

Flue Probe (CP2) sold separately



Specifications

Temperature Measurement

	Range	Resolution	Accuracy
Flue Temperature	32° to 1112°F (0° to 600°C)	1°F/C	±(0.3% rdg +3.6°F (2°C))

Flue Gas Measurement

	Range	Resolution	Accuracy
Oxygen	0 to 21%	0.10%	±0.2%
Carbon Monoxide	0 to 2000ppm	1ppm	±3ppm or 5% rdg (whichever is greater)

Calculations

	Range	Resolution	Accuracy
Carbon Dioxide	0 to 30%	1.00%	±0.3% rdg
Efficiency	0 to 99.9%	0.10%	±1.0% rdg
Excess Air	0 to 250%	0.10%	±0.2% rdg

Pre Programmed Fuels

Natural Gas, Propane, LPG, Light Oil, Heavy Oil, Bio Oil, Pellets

Battery Life

>8 hours (continuous with pump on)

Operating Conditions

Temperature	32 to 113°F (0 to 45°C)
Humidity	15 to 90% R.H. (non-condensing)
Power Supply	Rechargeable Batteries, USB charging

Downloads



Manual



Data Sheet



Made in UNITED
KINGDOM